Seventy-first Undergraduate Academic Catalog Date of Publication: May 2019

## **Northwest University**

Northwest University does not discriminate on the basis of race, color, national origin, age, sex, disability, or genetic information in its admissions policies. Further, it is the policy of the University not to discriminate on the basis of race, color, national origin, age, sex, disability, genetic information, or veteran status in the administration of its educational programs, including employment, scholarship and loan programs, and athletic and other college-administered programs and activities. As a religious educational organization, the University reserves the right to prefer employees and prospective employees on the basis of religion, and also reserves its right to prefer students and prospective students on the basis of religion. At this time, only traditional undergraduate students are required to comply with the University's faith requirements.

Northwest is a drug and alcohol-free campus for all employees and students, and offers educational programs in alcohol and drug awareness for all campus groups. Inquiries regarding Northwest's policy and responsibilities should be addressed to the Senior Vice President.

Northwest University reserves the right to make any changes in the content and provisions of the catalog without notice. This includes the right to change the rules regulating admission to, instruction in, and graduation from the University, and to change any other regulations affecting the student body which shall apply not only to prospective students, but also to those presently matriculated in the University.

Veterans Information contained in this publication is hereby certified as true and correct in content and policy as of the date of publication, in compliance with the Veterans Administration DVB Circular 20-76-84 and Public Law 94-502.

Northwest University is in compliance with the Family Educational Rights and Privacy Act (FERPA) of 1974/1996. A full description of FERPA rights is in the Academic Services section.

#### **Accreditation and Affiliations**

Northwest University is accredited by the Northwest Commission on Colleges and Universities (regional). The University is endorsed by the Commission on Christian Higher Education of the Assemblies of God and the Association of Christian Schools International.

Accreditation of an institution of higher education by the Northwest Commission on Colleges and Universities indicates that it meets or exceeds criteria for the assessment of institutional quality evaluated through a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the Northwest Commission on Colleges and Universities is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

The University holds membership in the Council for Christian Colleges and Universities. The Council is committed to cultivating communities of educational excellence in which the Lordship of Jesus Christ is central.

Membership in this esteemed association of Christian colleges and universities provides opportunities for personal and professional enrichment for students, faculty, and administrators.

The University is also approved by the Board of Education and Superintendent of Public Instruction of the State of Washington to prepare elementary and secondary education teachers and recommend for certification. It is a member of the American Association of Colleges for Teacher Education.

The baccalaureate degree in nursing at Northwest University is accredited by the Commission on Collegiate Nursing Education (CCNE) (http://www.aacn.nche.edu/ccne-accreditation). In addition, the College of Nursing has approval from the Washington State Nursing Care Quality Assurance Commission.

The College of Business is accredited by the Accrediting Council for Business Schools and Programs. (11520 W. 119th St.Overland Park, KS 66213, and 913-339-9356). ACBSP accredits business, accounting, and business-related programs at the associate, baccalaureate, master, and doctorate degree levels worldwide. Recognized by the Council for Higher Education Accreditation (CHEA) in 2001 and again in 2011.

Northwest University's doctoral program in Counseling Psychology is accredited by the Commission of Accreditation in the American Psychological Association (APA). Questions related to the Pys.D. program may be directed to the Director of the Psy.D. Program, Dr. Leihua Edstom, by emailing leihua.edstrom@northwestu.edu or by calling (425)889-5226. Questions related to the program's accredited status should be directed to the Commission on Accreditation: Office of Program Consultation and Accreditation American Psychological Association, 750 1st Street, NE, Washington, DC 20002; Phone: (202) 336-5979, E-mail: apaaccred@apa.org, Web: www.apa.org/ed/accreditation.

The University is approved by the Federal and State Governments for student aid programs and for the training of international students. Selected programs of study are approved by a Washington State Approving Agency for enrollment of those eligible for benefits under Title 38 and Title 10, U.S. Code and by Washington State for training in Vocational Rehabilitation. It is listed in the current bulletin, "Accredited Higher Education Institutions," published by the U.S. Office of Education.

The University is approved by the Federal and State Governments for student aid programs and for the training of international students. It is also approved by the Washington Student Achievement Council's State Approving Agency for the training of veterans under U.S. Code, Title 38, Chapters 30, 31, 32, 34, 35, and Title 10, Chapter 1606 and by Washington State for training in Vocational Rehabilitation.

GI Bill® is a registered trademark of the US Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official US government website at http://www.benefits.va.gov/gibill.

The University is an institutional participant in the National Council of State Authorization Reciprocity Agreement (NC-SARA) initiative. NC-SARA is an agreement among member states, districts and territories that establishes comparable national standards for interstate offering of post-secondary distance education courses and programs. It is intended to make it easier for student to take online courses offered by postsecondary institutions based in another state. NCSARA is overseen by a National Council and administered by four regional education compacts. To see a list of membership institutions www.nc-sara.org.

Inquiries regarding an institution's accredited status by the Northwest Commission on Colleges and Universities should be directed to the administrative staff of the institution. Individuals may also contact:

Northwest Commission on Colleges and Universities 8060 165th Avenue N.E., Suite 100 Redmond, WA 98052 (425) 558-4224 www.nwccu.org

# **Academic Calendar**

For the full Academic Calendar refer to www.northwestu.edu/calendar

FALL SEMESTER	2019	2020
Residence Halls and Dining Hall Open (New Students)	Aug 22	Aug 27
Residence Halls and Dining Hall Open (Returning Students)	Aug 23	Aug 28
New Student Orientation		
CELE Program	Aug 21-22	Aug 26-27
Traditional Undergraduate	Aug 22-25	Aug 27-30
First Day of Classes (Undergraduate Program)	Aug 26	Aug 31
Academic Convocation	Aug 28	Sep 02
Last Day to Register, Last Day to Add/Drop Courses	Aug 30	Sep 04
Labor Day Holiday (University closed)	Sep 02	Sep 07
Reading Days (no classes)	Oct 17-18	Oct 22-23
Priority Registration for Spring Semester Opens	Oct 28	Nov 02
Last Day to Withdraw from classes	Nov 15	Nov 20
Board of Directors Meeting	Nov 21-22	Nov 19-20
Thanksgiving Break (no classes)	Nov 27	Nov 25
Thanksgiving Holidays (University closed)	Nov 28-29	Nov 26-27
Last Day of Classes	Dec 09	Dec 14
Final Exams	Dec 10-13	Dec 15-18
Student Semester Break (no classes)	Dec 14-Jan 12	Dec 21-Jan 10
University Offices Closed	Dec 24-Jan 01	Dec 24-Jan 01
SPRING SEMESTER	2020	2021
Residence Halls and Dining Hall Open (New Students)	Jan 12	Jan 10
Residence Halls and Dining Hall Open (Returning Students)	Jan 12	Jan 10
New Student Orientation		
CELE Program	Jan 09-11	Jan 07-09

Traditional Undergraduate	Jan 12	Jan 10
First Day of Classes (Undergraduate Program)	Jan 13	Jan 11
Last Day to Register; Last Day to Add/Drop Courses	Jan 17	Jan 15
Martin Luther King, Jr. Day (University closed)	Jan 20	Jan 18
Presidents' Day (University closed)	Feb 17	Feb 15
Spring Break (no classes)	Mar 09-13	Mar 08-12
Priority Registration for Fall Semester Opens	Mar 30	Mar 29
Last Day to Withdraw from a class	Apr 10	Apr 09
Reading Day (no classes)	Apr 09	Apr 01
Good Friday (University closed)	Apr 10	Apr 02
Last Day of Classes	May 01	Apr 30
Baccalaureate Chapel	May 01	Apr 30
Final Exams	May 04-07	May 03-06
Board of Directors Meeting	May 07-08	May 06-07
Graduate Celebration	May 08	May 07
Commencement	May 09	May 08
SUMMER SEMESTER	2020	2021
Summer University: May-August Sessions	May 12-Aug 21	May 11-Aug 20
Summer Last Day to Register, Last Day to Add/Drop Courses	End of the second day of scheduled classes	
Memorial Day (University closed)	May 25	May 31

**Summer University Notes:** Last Day to Register and Last Day to Add/Drop Courses is the end of the second day of classes for that session; some course assignments, independent study, practicum and internship may extend through August; see applicable course schedule for exact dates.

Fourth of July (University closed)

Jul 3

Jul 5

# **Eight Week Sessions**

For the full Academic Calendar refer to www.northwestu.edu/calendar

FALL SEMESTER	2019	2020
Session "A"		
First Day of Classes (undergrad/grad)	Sep 02	Aug 31
Last Day to Register, Last Day to Add/Drop Courses	Sep 08	Sep 06
Last Day to Withdraw from classes (undergrad)	Oct 18	Oct 16
Last Day of Classes (undergrad)	Oct 21	Oct 19
Last Day to Withdraw from classes (grad)	Oct 25	Oct 23
Last Day of Classes (grad)	Oct 27	Oct 25
Session "B"		
First Day of Classes (undergrad/grad)	Oct 28	Oct 26
Last Day to Register, Last Day to Add/Drop Courses	Nov 03	Nov 01
Last Day to Withdraw from classes (undergrad)	Dec 13	Dec 11
Last Day of Classes (undergrad)	Dec 16	Dec 14
Last Day to Withdraw from classes (grad)	Dec 20	Dec 18
Last Day of Classes (grad)	Dec 22	Dec 20
SPRING SEMESTER	2020	2021
Session "A"		
First Day of Classes (undergrad/grad)	Jan 13	Jan 11
Last Day to Register, Last Day to Add/Drop Courses	Jan 19	Jan 17
Last Day to Withdraw from classes (undergrad)	Feb 28	Feb 26
Last Day of Classes (undergrad)	Mar 02	Mar 01
Last Day to Withdraw from classes (grad)	Mar 06	Mar 05
Last Day of Classes (grad)	Mar 08	Mar 07
Session "B"		
First Day of Classes (undergrad/grad)	Mar 09	Mar 08

Last Day to Register, Last Day to Add/Drop Courses	Mar 15	Mar 14
Last Day to Withdraw from classes (undergrad)	Apr 24	Apr 23
Last Day of Classes (undergrad)	Apr 27	Apr 26
Last Day to Withdraw from classes (grad)	May 01	Apr 30
Last Day of Classes (grad)	May 03	May 02
SUMMER SEMESTER	2020	2021
Session "A"		
First Day of Classes (undergrad/grad)	May 04	May 03
Last Day to Register, Last Day to Add/Drop Courses	May 10	May 09
Last Day to Withdraw from classes (undergrad)	Jun 19	Jun 18
Last Day of Classes (undergrad)	Jun 22	Jun 21
Last Day to Withdraw from classes (grad)	Jun 26	Jun 25
Last Day of Classes (grad)	Jun 28	Jun 27
Session "B"		
First Day of Classes (undergrad/grad)	Jul 06	Jul 05
Last Day to Register; Last Day to Add/Drop Courses	Jul 12	Jul 11
Last Day to Withdraw from classes (undergrad)	Aug 21	Aug 20
Last Day of Classes (undergrad)	Aug 24	Aug 23
Last Day to Withdraw from classes (grad)	Aug 28	Aug 27
Last Day of Classes (grad)	Aug 30	Aug 29

## **Northwest Perspective**

Classification Private, Christian Liberal Arts
Institutional Accreditation Northwest Commission on Colleges and Universities (NWCCU)

Northwest University is a regionally-accredited, Christian coeducational institution awarding associate, baccalaureate, masters and doctoral degrees. The University is operated under the control of the Alaska, Hawaii, Montana, North Pacific Latin American, Northern California Nevada, Northwest, Northwest Hispanic, Oregon, Southern Idaho, and Wyoming districts of the Assemblies of God. All these districts are represented on the University's Board of Directors.

# **Northwest University Mission**

We, the people of Northwest University, carry the call of God by continually building a learning community dedicated to spiritual vitality, academic excellence, and empowered engagement with human need.

#### **Missional Values**

The Mission of Northwest University, a Christian university affiliated with the Assemblies of God, is derived from the following values:

## **Spiritual Vitality**

- Moving together in personal relationship with Christ Jesus and knowledge of God's calling, we dedicate ourselves to Spirit-filled service.
- Practicing discipleship and worship with biblical faithfulness, we develop courage and character to meet the challenges of our world.
- Crafting a diverse, lifelong community, we recognize the intrinsic worth and dignity of each individual and facilitate friendships and networks that reach out to welcome others in love.

#### **Academic Excellence**

- Exploring all truth with scholarly excellence, we build a biblical worldview to prepare each other for service
  and leadership throughout the world.
- Developing moral, spiritual, intellectual, and aesthetic values through the arts and sciences, we integrate faith, learning, and life.
- Thinking critically, we aid one another in academic achievement and lifelong pursuit of knowledge, wisdom, and skills.

## **Empowered Engagement**

- Growing holistically, we clarify and obey individual God-given callings.
- Communicating and modeling the Gospel, we call people and communities to be reconciled to God and to each other.

 Demonstrating Spirit-inspired compassion and creativity, we meet the needs of individuals, build communities, and care for creation.

## **Cores Themes**

#### **Core Theme One**

Building a caring community and enduring culture

#### **Core Theme Two**

Developing Christian commitment and Spirit-formed lives

#### **Core Theme Three**

Advancing academic engagement through teaching, learning and scholarly production

#### **Core Theme Four**

Empowering people with the vision and tools to meet human need in their personal and professional lives

# **Community Covenant**

Our community covenant is founded on our shared calling and relationship as Christ-followers, as outlined in Colossians 3:12-15. "Therefore, as God's chosen people, holy and dearly loved, clothe yourselves with compassion, kindness, humility, gentleness and patience. Bear with each other and forgive one another if any of you has a grievance against someone. Forgive as the Lord forgave you. And over all these virtues put on love, which binds them all together in perfect unity. Let the peace of Christ rule in your hearts, since as members of one body you were called to peace. And be thankful."

Based on the teachings in this verse and the enabling of God, we endeavor that all of our interactions and communications will show respect for the wellbeing of all, especially those who may disagree with us.

To that end, we commit before God to communicate honestly, openly, and humbly—without cynicism or a supposed sense of superiority and always with the respect that allows us to recognize the value of others as children of God and members of this community. Furthermore, we recognize the value of diverse opinions and that unity does not require unanimity.

## Standards of Civility

By civility, we intend more than mere politeness. Rather we intend a basic set of attitudes and actions upon which we can build a community that is able to celebrate our differences, make decisions, and resolve conflict in a positive and forward-moving manner. These standards do not intend to stifle anyone's leadership, academic freedom, or freedom of

speech. Rather they provide 'guidelines of participation' for our Christian and professional community. The goal is to create the conditions that best allow trust and positive relationships to flourish.

Therefore, the NU administration, faculty, and staff commit to prioritize the following in our communications within NU and concerning NU to the general public:

- Encouragement: encourage each other and value the contributions that all members make to the shared mission of NU.
- Collaboration: choose to enter into communication non-defensively, assuming other parties have good will toward us and are acting in good faith.
- 3. **Forgiveness:** allow others to grow through forgiveness, and avoid holding grudges.
- 4. **Inclusiveness:** prioritize inclusive language and actively recruit input from under-represented voices (bearing in mind categories like gender, culture, ethnicity, position, and rank).

## Governance, Planning and the Use of Authority

We recognize that we all exercise authority in one or more areas, making decisions that affect others. Therefore, we commit to the following tenets:

Whether as individuals or as groups, we affirm that it is incumbent on us to value a broad perspective and seriously take into account those whom our decisions affect and those with a reasonable interest in our decisions. It is also incumbent on us, when we have a reasonable interest in decisions, to engage and offer input.

Similarly, we acknowledge that there are times when decisions are made with which everyone does not agree. In those instances, we commit to behave with a cooperative and positive attitude, even while we may continue to work respectfully within the system to seek change.

# Healthy Interaction, Input, Grievances, Complaints, and Contributions

In our communication, we will seek the most respectful, orderly, and productive tone and medium appropriate for our message and context. Particularly in times of conflict, we should, as professionals, craft our communication in a manner that minimizes miscommunication and preserves the intent of our message. The Employee and Faculty Manuals outline procedures for engaging the system and working through committee and group structures to affect change. In the case of more personal grievances between individuals, all effort should be made to resolve the issue through the process outlined in the Employee Manual, Section V: Conduct: Complaint Resolution.

We commit to the following actions:

- Be truth seekers who speak in specifics, not in generalities.
- Seek to understand fully before expressing disagreement or dissent.
- Rely on first-hand accounts.
- Strive to reconcile hurts and reach a mutually agreed upon resolution.
- Take personal responsibility for uncivil or improper actions in order to restore harmony in the community.
- Participate in the discussion of issues of concern, or if not, choose to respect the outcome.

We commit to this covenant remembering that in the companionship of fellow Christians we can see the image of God in one another. As Paul exhorts us, "therefore make every effort to do what leads to peace and to mutual edification" (Romans 14:19).

## **Northwest University Vision**

## Carry the Call

The founders of Northwest University built a community of faith and learning, focused on serving people who are pursuing God's call on their lives. We are convinced that God continues to call every man and woman to a life of faithful, devoted service. Northwest University is committed to being a university of choice for students passionate about confirming and clarifying God's call.

We believe that the best response to God's call is to develop exceptional character and competence. A commitment to scholarship and discipleship grows out of a worldview anchored in Scripture. Northwest University integrates Faith and Truth with powerful, effective teaching in Ministry, Arts, Sciences and the Professions. The entire University community strives to engage biblical Christianity with every aspect of life.

Northwest University finds its crowning joy in thousands of alumni serving in nearly every profession around the world...they are people showing Christ's love through hands of compassion. Our faculty model lives of whole-hearted service. Our students make an impact for the Kingdom in numerous outreaches and ministries. Northwest University is committed to preparing people for service and leadership, doing God's work in God's world.

## **History and Location**

Northwest University was founded by the Northwest District Council of the Assemblies of God and opened to students on October 1, 1934. The District Presbytery appointed Dr. Henry H. Ness to be the first president. The University was housed in the facilities of Hollywood Temple, Seattle, Washington, for the first twenty-five years of its existence. Dr. C.E. Butterfield succeeded Dr. Ness in 1949, and Dr. D.V. Hurst assumed the presidency in 1966 and served through 1990. He was succeeded by Dennis A. Davis, who served as the fourth president of the college from 1990-1998. Dr. Don Argue served as the fifth president of Northwest University from 1998-2007. Dr. Joseph Castleberry is the sixth president of Northwest University.

Originally known as Northwest Bible Institute, its institutional name was changed to Northwest Bible College in 1949, to Northwest College of the Assemblies of God in 1962 and to Northwest University in 2005. Each change represented a stage in its curricular development.

Academically the University progressed from a three- to a four-year curriculum in 1948, and in 1955 a Liberal Arts division was organized. Accreditation by the American Association of Bible Colleges was granted in 1953, and in 1973 the University received regional accreditation by the Northwest Association of Schools and Colleges.

In May 1992, Northwest University became the eighty-fifth college approved for membership in the Council for Christian Colleges and Universities, an association of Christ-centered colleges and universities of the liberal arts and sciences.

In 1958 the University secured a new 35 acre campus in Kirkland, in the greater metropolitan area of Seattle. Since then 20 acres have been added to make the present 55 acre campus. Located at 108th Avenue N.E. and N.E. 53rd Street just ten miles from downtown Seattle, the campus is an ideal setting for study, recreation, and inspiration. The campus is also near to industry and close-at-hand employment opportunities. In 2002, the University purchased additional property at 6710 108th Avenue N.E. that serves administrative and academic functions.

In 2008, Salem Bible College (Salem, Oregon) merged with Northwest University and became Salem Bible College of Northwest University. As of December of 2008, Salem students earn their degrees from Northwest University. In 2012 the name was changed to Northwest University Salem Campus. In 2019, the name was changed to Northwest University Oregon.

Over the years, the University's graduates and former students have engaged in full-time Christian service in professional, business, or vocational occupations in fulfillment of their educational objectives at the University.

## **Educational Philosophy**

Northwest University's concept of education is distinctively Christian in the evangelical sense. It recognizes the authority of the Bible as a divine communication of truth. It views humanity as having been created by God with intellectual, physical, social, and spiritual potentialities which require development and needs which require fulfillment if the individual is to be a whole person whose life is useful, complete, and satisfying.

As a morally responsible being whose choices and actions determine usefulness to the Creator and to humankind, as well as the ultimate ends of one's existence, the individual has a need to recognize and appreciate righteousness, beauty, and truth wherever one finds them. Education should develop moral, spiritual, intellectual, and aesthetic awareness and values.

As a creature of God, each person is an individual of intrinsic worth and dignity. In a society of free persons it is essential that each learn to respect humankind and understand their views while maintaining one's own integrity. The individual must have knowledge of one's culture and of self, in order to solve the complex problems of modern life.

Northwest has a commitment to truth and believes that all areas of true knowledge are ultimately compatible. The accumulative experience of humankind has resulted in a residue of tested wisdom and knowledge communicated. True knowledge may be discovered, too, through the careful and reverent scientific scrutiny of nature and of humanity. Neither the past nor the present has a monopoly on truth.

#### **Educational Goals**

In view of its distinctive philosophy, Northwest University seeks to provide education which will introduce the student to the organized fields of learning and will acquaint one with the Christian theistic view of the world and of humanity and one's culture. Such an education is intended to develop the whole person in a balanced and useful manner.

Since Northwest believes that responsible actions in the present are dependent in part upon knowledge of humanity's past experience, it seeks to communicate to the student what may be known of people's cultural heritage. It seeks to impart knowledge, stimulate awareness, and develop appreciations.

Northwest seeks to cultivate Christian character in its students. It offers a core of biblical and theological studies as the foundation for faith, practice, and spiritual maturation. It desires that each student shall maintain a right relationship to God and to humanity, and be prepared to act responsibly and maturely in contemporary society.

Northwest is concerned with the intellectual development of its students. It desires that its students will learn to evaluate and use knowledge, so that they can continue to make new discoveries throughout life.

Northwest recognizes that people are social beings and that they are debtors to society; no one stands alone or exists without purpose. It seeks to awaken social understanding and concern and to motivate its students to commit their lives to worthy goals of service to God and humanity. At the same time it endeavors to stimulate in its students a social and moral perceptiveness that will make them worthy and constructive critics of contemporary society.

Northwest realizes the importance of physical and mental fitness, and encourages its students to participate in healthful activities and to develop habits which will con-tribute to their physical well-being. It seeks to give them a better understanding of humanity's biological and psychological constitution.

## **Community Affirmation Statement**

Northwest seeks to relate biblical Christianity to every area of life, both on and off campus: to academic disciplines, to co- and extracurricular activities, in the residence halls, in the local community, and in one's personal life. It assumes that all members of the Northwest community desire meaningful involvement in the process of Christian higher education as they seek to express their faith in the context of an Assemblies of God University. Faculty and staff members commit themselves to be facilitators and learners in this educational endeavor. Students, by enrolling, join with them in accepting the responsibilities of membership in this community.

Since Northwest holds that the Scripture is the infallible rule for faith and conduct, the Bible will always be the authority in all matters pertaining to personal and corporate behavior. The University believes that its statement of faith and its statement of principles regarding behavior find their basis in the Bible. This affirmation attempts to provide a means to understanding the nature of this community of believing learners and to encourage a sincere commitment to it.

We affirm the Lordship of Christ over all of life and thought; our responsibility to love God with all our being and neighbor as ourselves; our obligation to seek righteousness, to practice justice in all situations, and to express mercy to all; our need to exercise Christian freedom responsibly and lovingly and our dependence on the empowering of the Holy Spirit if we are to faithfully fulfill what God requires.

We affirm the biblical description of attitudes and behavior unfitting for a Christian: "The acts of the sinful nature are obvious: sexual immorality, impurity and debauchery, idolatry and witchcraft, hatred, discord, jealousy, fits of rage, selfish ambition, dissensions, factions and envy, drunkenness, orgies, and the like" (Gal. 5:19-21a, NIV). Through the help of the Holy Spirit we strive to allow none of these to be part of our behavior. We affirm also the biblical description of attitudes and behavior fitting for a Christian: "But the fruit of the Spirit is love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control" (Gal. 5:22-23a, NIV). We seek to maintain a vital relationship with the Spirit so that such attitudes and behavior will be evident among us. We seek to follow Christ's example of unselfish love in our actions, attitudes, and relationships.

We strive to maintain stewardship of body, mind, time, abilities, and resources. We strive to integrate corporate worship, personal faith, and intellectual growth. Attendance of the University chapel services and faithful attendance and support of a local church are integral parts of that process.

Northwest recognizes that not all believers share the same standards in matters of behavior the Bible does not specifically address. As members of this community, however, we also recognize the importance of respecting the values and goals of the University and will, therefore, seek to conduct ourselves in a manner that will bring only credit to the gospel and to Northwest. Since we are also part of the larger society, and in order to "let our light shine out" we will strive to maintain good community relations in respect to governing authorities, social activities, and business dealings.

This affirmation provides a positive and constructive framework to aid one's personal development and for ongoing relationships with all other members of this community. We join with each other as we seek to live out this affirmation in a spirit of unity and openness, of helpfulness and caring.

## **Precision of Language**

Northwest University is committed to the equality of men and women and to creating a learning community for all people. This commitment is based on the Bible's teaching that God's kingdom is made up of men and women from every nation, tribe, people, and language—and that no group constitutes the norm. Therefore, we expect students and members of the faculty, staff and administration to avoid sexist language and to employ inclusive language in writing, public speaking, and public worship. Further, we encourage members of the Northwest University community to be

sensitive and respectful whenever referring to the personal characteristics of others. For guidance, see the Non-Discriminatory Language Guide at the Hurst Library.

#### Statement of Faith

#### We believe:

- the Bible is the inspired and only infallible and authoritative written Word of God.
- there is one God, eternally existent in three persons: God the Father, God the Son, and God the Holy Spirit.
- in the deity of our Lord Jesus Christ, His virgin birth, His sinless life, in His miracles, in His vicarious and atoning death, in His bodily resurrection, in His ascension to the right hand of the Father, in His personal future return to this earth in power and glory to rule a thousand years.
- in the blessed hope—the rapture of the Church at Christ's coming.
- the only means of being cleansed from sin is through repentance and faith in the precious blood of Christ.
- regeneration by the Holy Spirit is absolutely essential for personal salvation.
- in water baptism by immersion.
- the redemptive work of Christ on the cross provides healing in the human body in answer to believing prayer.
- the baptism in the Holy Spirit, according to Acts 2:4, is given to believers who ask for it.
- in the sanctifying power of the Holy Spirit by whose indwelling the Christian is enabled to live a holy life.
- in the resurrection of both the saved and the lost, the one to everlasting life and the other to everlasting damnation

### **Reconciliation Statement**

#### Whereas we believe that:

- every person, regardless of ability, age, gender, race, ethnicity, or religion shares equally in the image of God:
- all are sinners and that we equally partake of the consequences of sin;
- Jesus Christ died for all and that we equally have access to redemption;
- God is sovereign and that He calls into His service whomever He chooses and that He gifts and equips those He calls in order that they might accomplish that calling;
- there is hope for all believers for fellowship with the Lord and with each other presently in His Church and in His coming Kingdom.

## Be it resolved that:

- we, as members of the Northwest University community, desire the equality of opportunity and respect that
  results from true Christian community where we cherish unity in diversity and practice mutual support as
  evidence of God's presence, by His Holy Spirit, in us;
- we seek forgiveness for all attitudes, language, and actions that have intentionally or unintentionally
  contributed to discrimination regarding race, ethnicity, gender, physical ability, and age within the Northwest
  University community and within the society in which God has placed us;
- we pledge not to engage intentionally in any act that would result in unlawful discrimination against any person, or group of persons, based upon race, ethnicity, gender, physical ability or age;

- we pledge to engage our University community in activities and communications that will develop greater awareness and sensitivity to interpersonal intolerances that would be considered unacceptable by biblical teachings and would lead to tolerance that is reflective of God's character;
- we further pledge to develop ongoing formal and informal opportunities to facilitate the process of reconciliation of God-honoring relationships among all people, based upon the clear call of God through the Scriptures;
- we commit ourselves to dialogue, study, and affirming initiatives and actions designed to enable us to bear one another's burdens and rejoice in the privilege of fulfilling the law of Christ.

## **Campus and Buildings**

The campus is a semi-wooded tract of 55 acres overlooking Lake Washington and the city of Seattle. A view of the snow-clad Olympics graces the skyline to the west. The main entrance is located at 5520 108th Ave NE, Kirkland, Washington.

Thirty-four buildings are located on the main campus. The Accounting, Human Resources, College of Adult and Professional Studies programs and the Registrar's Offices are housed in the Dennis A. Davis Administrative Center located at the northwest corner of the campus. Many faculty offices, academic programs, and classrooms are found in the Ness Academic Center comprised of Bronson, Rice, Fee, and Williams Halls. Science laboratories supporting courses offered in chemistry, physical science, mathematics, geology and biological sciences, are located in the Argue Health and Science Center.

The Admissions and Administrative offices are located at Randall K. Barton building on the southeast corner of the campus.

The Butterfield Chapel and Amundsen Music Center are situated at the southeast sector overlooking the heart of the campus. Butterfield Chapel provides a spacious and worship-centered setting for the University's chapel services. It also contains the classrooms, rehearsal rooms, studios, and practice rooms of the Amundsen Music Center.

Clustered around the center of the campus are Millard Hall, Pecota Student Center, and D.V. Hurst Library. Millard Hall contains classrooms, offices, and an auditorium to accommodate lectures and special events.

The Pecota Student Center houses the Campus Ministries offices, the Student Development offices, the Aerie Coffee Shop, and a student lounge area.

The D.V. Hurst Library contains over 185,000 cataloged items, including 19,000 periodical titles, most of the latter available as full-text electronic documents. Special collections include a curriculum library in support of the Teacher Education program, a collection dedicated to the Pentecostal movement, and the Pauline Perkins Memorial Library. The ground floor of the Library building contains classroom space.

The Everette D. Greeley Student Center houses the Wellness Center.

Brodin Pavilion provides gymnasium facilities for physical education instruction, recreation, varsity and intramural sports, and special convocations requiring seating for up to 1,000 persons. The Northwest Dining Hall (The Caf) is located near the residence halls.

Two large residence hall complexes provide housing for single students: the Guy, Perks, and Crowder Residence Halls and the Gray and Beatty Residence Halls. The Families-in-Residence Apartments (FIRs) include McLaughlin, Carlson, and Hodges Halls. This 78-unit one- and two-bedroom apartment complex overlooks the campus from the east. There is also a small children's play area. A 32-unit single Student Apartment complex provides six 3-bedroom units and twenty-four 2-bedroom units. Fourteen duplex units and seven University-owned houses provide additional faculty and staff housing.

The graduate programs of the College of Social and Behavioral Sciences are located at 6710  $108^{th}$  Ave NE (approximately  $\frac{1}{2}$  mile north of the main part of the campus).

#### **Admissions**

Admission to Northwest University is granted to applicants meeting the University admissions requirements without regard to sex, race, color, age, national or ethnic origin, or physical disability. However, admissions are made on a selective basis according to the criteria described below.

## **Admission Requirements**

The following information is specific to the traditional undergraduate programs of the University. Admissions to the College of Adult and Professional Studies, Oregon extension, Online Programs, or Graduate Programs are detailed in their respective section of this catalog or student handbooks.

## **Applying for Admissions**

Students are encouraged to apply online at http://www.northwestu.edu/apply

# **Procedures for Students Entering Directly from High School**

Students completing college credits while in high school, including those participating in the Running Start program must follow the procedures outlined in this section:

- Application Complete the application and submit to the Admissions Office along with the \$30 non-refundable application fee.
- **Christian Formation Reference** The University may require a Christian Formation Reference from a spiritual mentor, pastor, or non-family member who can speak to the applicant's spiritual growth and walk with Christ. The Christian Formation Reference form is included in the application for admission.
- High School Transcript or Equivalent (GED) –Arrange for an official transcript to be sent by the high
  school last attended. In addition, approved applicants must submit a final high school transcript to the
  Admissions Office before August 1 for Fall Term and December 1 for Spring Term. Students desiring
  college credit from AP or IB tests must submit official scores in order to receive appropriate credit.
- College Entrance Test Take either the College Board SAT (NU Code 4541) or the ACT (NU Code 4466) and submit official scores to NU.
- College Transcripts Applicants enrolled in college coursework while in high school must submit official transcripts to the Admissions Office from all colleges and universities enrolled.

### **Procedures for Transfer Students**

Running Start students should follow the process for high school students.

Application – Complete the application and submit to the Admissions Office along with the \$30 non-refundable application fee.

- **Christian Formation Reference** The University may require a Christian Formation Reference from a spiritual mentor, pastor, or non-family member who can speak to the applicant's spiritual growth and walk with Christ. The Christian Formation Reference form is included in the application for admission.
- High School Transcript or Equivalent (GED) At the time of application, transfer students must submit an official high school transcript if they have completed fewer than 20 semester credits or 30 quarter credits. Approved applicants with an earned associate's degree do not need to provide an official high school transcript. Approved applicants with fewer than 60 credits earned after high school graduation must submit a final official high school transcript to the Admissions Office before August 1 for Fall Term and December 1 for Spring Term.
- College Entrance Test Transfer students who, at the time of application, have completed fewer than 20 semester college credits or 30 quarter college credits after graduating from high school must submit either the SAT or ACT.
- College Transcripts Send official transcripts from all colleges and universities previously enrolled.

## Salvation Experience

The mission of Northwest is to "carry the call of God by continually building a learning community dedicated to spiritual vitality, academic excellence, and empowered engagement with human need." As a Christian Liberal Arts University, all experiences are directed to students discovering and preparing for God's plan for their lives. Therefore, a vital experience of salvation through faith in Jesus Christ is required to be admitted.

## **High School Graduate**

Applicants must be graduates of a recognized high school. The following years of preparatory work are recommended: English (4), Math (3), Social Studies (2), Science (2), Foreign Language (2) and Electives (3).

Applicants may be admitted on the basis of satisfactory scores on the General Educational Development (GED) Tests as established by State Competency Standards.

Home-schooled students who apply for admission to Northwest University are required to submit the same application materials as stated for all students. An official transcript prepared by an individual educator must be signed and document successful completion of all secondary courses, including information about curriculum and reading lists within the homeschool program. An official letter of intent signed by the appropriate governing authority may be required. Admission for students who submit transcripts from a home educator will weigh more heavily on test scores, demonstrated written ability, and academic curriculum. In addition, applicants may be required to submit a GED if their academic records are of marginal quality.

A limited number of mature persons who are not graduates of a high school may be admitted on a selective basis as non-degree seeking or non-matriculated students. However, non-degree seeking or non-matriculated students are not allowed to earn degrees, diplomas, or certificates at the University.

### **Notification of Admission**

After the application, application fee, reference form, SAT or ACT scores, and transcripts have been received, the Admissions Committee will evaluate the application. Applicants will be notified by telephone and/or postal mail whether or not they are accepted. No assurance of acceptance should be assumed until the applicants receive an official acceptance letter from the Admissions Office.

## **Accepting Offer of Admission**

To accept an offer of admission, follow these steps:

- 1. Confirmation Deposit A \$100 advance payment is the student's acknowledgement of intention to enroll. The confirmation form and deposit should be submitted to the Admissions Office. This payment is credited to the student's account and is applied towards the initial tuition payment. Deposits for fall semester enrollment are refundable or deferrable to a future semester upon written notice of cancellation or deferral by July 15. Those canceling for the spring semester must give written notice of cancellation or deferral by December 15 to receive a refund or to defer the deposit to a future semester. Thereafter refunds are granted only for reasons of extreme illness or emergency, as verified by the Admissions Office.
- 2. **Housing Placement Fee** A non-refundable housing fee of \$150 must be submitted in order to hold a semester housing placement. The priority deadline for housing fees and fully completed applications is May 15 for the fall semester and December 1 for the spring semester. Students are eligible to apply for housing after they have paid their \$100 Confirmation Deposit. Fees and housing applications should be submitted as early as possible.
- 3. **Health and Immunization Forms** Admitted applicants are to complete certain health and immunization forms during the Registration process. An emergency authorization form is to be completed in all cases and students are encouraged but not required to submit a medical history report as well. The University reserves the right to require a medical report from the applicant's physician where questions about physical or mental health emerge.

## **Immunization Policy**

Northwest University does not require vaccinations in order for students to enroll in classes. However, in the event of a confirmed case of Measles, Mumps, Rubella, Diphtheria, or Pertussis, all non-immunized students as well as those who have not provided Northwest University with accurate records of immunization, will be required to leave campus, including campus housing, until the outbreak is resolved. During this time, you are solely responsible for missed classes or coursework. The university will not be able to provide alternative means for completing courses.

In order to avoid this risk, students should have the Measles, Mumps and Rubella (MMR) and the Tetanus, Diphtheria, Pertussis (TDAP) vaccines. Additionally, based on Centers for Disease Control and Prevention (CDC) and Washington State Department of Health information, we recommend vaccinations for Meningococcal Disease and Hepatitis B. Immunization records are kept confidential and are collected during the registration process.

#### **International Students**

International applicants must complete the same admissions process as other freshman or transfer students. Additionally, international applicants must fulfill the following requirements:

- Valid copy of passport
- Bank Statements Northwest University is required by the United States government to obtain evidence
  that each applicant has adequate funds to pay for the educational and living expenses for the first year of
  study and may require a sponsor if the student does not have sufficient personal or family funds to meet the
  cost of education and living in the United States. The bank statement must be dated within six months of
  application.
- English Language Proficiency International students whose native language is not English must submit a TOEFL score (or the equivalent score through another approved exam) from an exam taken no more than two years prior to application to the University.
- **Transcripts** All transcripts must be submitted in English.

- Full-time International students must maintain a minimum of twelve (12) units each semester.
- **Health Insurance** All international students admitted to the University are required to purchase the health insurance plan the university offers, or provide documentation indicating that the student has the same or better health insurance coverage for the duration of their time at Northwest University
- Compliance All international students must comply with all laws and regulations related to F-1 students, as determined by the Department of Homeland Security.

#### Foreign Degree Requirements

Any college or university transcript which is submitted from a school located outside of the US and Canada
must be supplemented by an official evaluation of the transcript for US degree equivalency and GPA,
performed by an institution approved by NACES http://www.naces.org/members.html. (Course-by-course
evaluations are not required unless transfer credit is requested; for more information, please consult the
enrollment counselor for the program to which you are applying.)

#### **English Testing Requirement**

Citizens of approved countries with English as an official language and/or the language of instruction are exempt from the TOEFL and IELTS. A current list of approved countries is maintained by the International Education Department.

For **undergraduate students** whose native language is not English (or is not from one of the approved countries), one of the following requirements is necessary to qualify for admission to Northwest University:

#### **Test Scores**

- 1. TOEFL internet-based (iBT) score of 80,
- 2. IELTS score of 6.5 (with a minimum score of 6.0 in each band),
- 3. SAT 500 in critical writing or reading, or
- 4. ACT 18 in writing.

#### **Program completion**

- 1. If you have completed 30+ semester at a regionally accredited college/university in the U.S. with a minimum GPA of 2.5.
- 2. If you have completed Level 4 Bridge of the ESL program at the Center of English Language Education (CELE) at Northwest University with a grade of 80% or higher and a GPA of 2.5 in NU Bridge classes, iTEP Score Average >75.

#### International priority application deadlines

- Fall June 15
- Spring November 15

Applications completed after the deadlines will be reviewed as space is available.

International students are encouraged to submit applications by the priority deadline because of the time it takes to issue an I-20 and apply for a student visa.

#### **Re-Admission**

Former students who have been out of enrollment for one semester or more must complete an Application for Re-Entry and submit supplemental documents required by the specific program. They will not be required to obtain new transcripts other than for college coursework taken during the interim away from Northwest University.

## Withdrawal from University

A \$1,500 cancellation fee will be charged to international students who are admitted but, upon entering the U.S. or approval of change of status, immediately request to transfer to another institution (without attending any NU classes).

# **Admissions Standings**

Students admitted to Northwest University are assigned one of the following three standings.

## Regular Standing

Regular standing is granted to an admitted applicant who meets all requirements for admission and is pursuing a degree or approved certificate from the University. Regular standing requires an incoming 2.5 cumulative grade point average (GPA) in high school and/or college coursework and satisfactory test scores.

## **Success Standing**

Success standing is granted to an admitted applicant who shows the potential to successfully pursue studies at Northwest University but does not meet all requirements for regular standing. Success standing supports academic achievement and persistence through required participation in a track as advised in the Success Standing program. A minimum incoming GPA of 2.0 in high school and college coursework is normally required for admission with success standing.

## **Conditional Standing**

Conditional standing may be offered to a student who meets entrance requirements at Northwest University, but whose application is incomplete. Admission to Northwest University is conditional based upon satisfying specific requirements prior to full admission. Individuals admitted on Conditional standing will not be permitted to take courses for more than one term or session.

## **Non-Degree Seeking Student Status**

A Non-Degree Seeking Student is not seeking a degree or approved certificate at the time of admission. Individuals in this status may be enrolled in courses for reasons such as personal enrichment, learning or upgrading job skills, or fulfilling degree requirements for another institution. A Non-Degree Seeking Student is not eligible for federal or state financial aid. Courses taken by a student while under this status are a part of the student's permanent academic record, but are not guaranteed to apply to a degree or certificate offered by the institution. Specific course prerequisites must be satisfied regardless of a student's admission status.

## Non-Matriculated Seeking Student Status

A Non-Matriculated Student has been approved to enroll in a specific term for a specific course that has been designated open to non-matriculated students. Students in this status are not seeking a degree or approved certificate at the time of admission and are not eligible for federal or state financial aid. Courses taken by a student while under this

status are a part of the student's permanent academic record, but are not guaranteed to apply to a degree or certificate offered by the institution. Specific course prerequisites must be satisfied regardless of a student's admission status.

## **Early Action**

The Early Action program at Northwest University is a nonbinding agreement for students who place NU among their top choices of universities. To be eligible for the Early Action program, students must submit a completed Application for Admission by the stated deadline. The deadlines for this program are the following:

- Early Action 1: November 15
- Early Action 2: January 15

Participating students will receive notification of their admission status within one month of the Early Action deadlines. Students admitted as part of the Early Action program receive priority for course registration and semester housing placement.

#### **Transfer Credit**

During the admissions process, official transcripts from all previously attended educational institutions are evaluated for the maximum amount of transfer credit possible. The results of this evaluative process are communicated to students and their academic advisors on a Transfer Report. Any subsequent credits earned by students must also be communicated via an official transcript, evaluated by the Registrar's Office, and officially reported. The University strongly recommends that students intending to transfer additional courses to Northwest verify that the intended course will be received prior to enrolling in the course. This is applicable to prospective and enrolled students. See the *Northwest University Credit Transfer Guide* for further details.

## **Semester -vs- Quarter Credits**

Northwest University's academic calendar is formatted on a semester basis. A credit transferred into Northwest from a college operating on a quarter-calendar is equivalent to 2/3 of a semester credit. Thus, one can translate quarter credits to semester credits by dividing the quarter credits by 1.5.

## **Advanced Standing**

Northwest University accepts credits earned through the Advanced Placement Testing Program (AP), International Baccalaureate (IB), the College Level Examination Program (CLEP), the DANTES Subject Standardized Tests (D.S.S.T), and Running Start. Recommendations regarding college credit are made by the Registrar. For credits earned through testing while a matriculated student, refer to *Academic Policies and Information, Alternative Ways to Earn Credit*.

## Military Credit

Those having had military service may petition the Registrar's Office for physical education credit upon presenting appropriate documentation.

#### Transfer of ICRC Associate in Arts

Northwest University accepts the transfer A.A. degree from those colleges in the State of Washington whose degree requirements conform to the guidelines of the Intercollege Relations Commission (ICRC). The degree will satisfy many of the University's Core Curriculum Requirements, and will confer 60 semester credits of work in transfer to Northwest University, giving the student junior standing. However, because of the specific nature of some degrees, some Core Curriculum Requirements may still remain to be satisfied.

# Transfer of Credit from Regionally Colleges and Universities

Students desiring to transfer to the University from another institution accredited by one of the six regional associations must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of "C-" or better. (Some majors may have a higher grade requirement for some of their courses.)

# Transfer of Credit from Non-Regionally Accredited Colleges and Universities

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not accredited by one of the six regional associations is subject to the following limitations and guidelines:

- Transfer from all such sources is limited to a total of 30 semester credits.
- Courses are considered on a course-by-course basis.
- Acceptance of such credits is dependent upon the University's evaluation of the equivalency of course work and level of instruction.
- All such transfer credit is considered at the time of admission or readmission to the University.
- Transfer credit from such sources must be validated by completion of a minimum of two semesters
  enrollment and 30 credits at Northwest University with grades of 2.00 (C) or better, and possibly by
  examination.
- Only evaluations and commitments made in writing by the Registrar's Office will be considered as being
  applicable.
- College-level work considered occupational or remedial is not recognized for transfer.
- Enrolled students desiring to transfer credits from such institutions must obtain prior approval from the dean of the school or college into which the credits are to be transferred.

## **Residency Requirements**

25% of the minimum total credit hours must be completed from Northwest University for every degree earned, and the final semester of work before graduation must be taken from Northwest University irrespective of the amount of previous work completed at Northwest University. 25% of the program or major requirements must be completed in residence at Northwest University.

A student registered at Northwest University may not receive credit for a concurrent enrollment at another institution without approval. Students interrupting their programs at the University may, upon returning, graduate under the

requirements of the catalog in effect during the semester in which they first enrolled, provided graduation is within six years from the end of that semester. (The summer semester may count as a part of the semester before or after it.) However, a student may graduate under the requirements of the current catalog. It is expected that the requirements of the catalog chosen will be followed as a whole.

## **Campus Life**

The Northwest learning experience occurs in an engaged, active environment in which students participate, take ownership, and apply their learning to God's call in their lives. Participation in the Northwest University learning community is an integrated experience that occurs both in and out of the classroom. Campus Life on the Kirkland campus enriches the undergraduate student academic program so that each student will have both a fulfilling experience while on campus and a successful life beyond the University. Each member of the community makes a distinct contribution through shared scholarship, leadership, worship, service, and other campus life opportunities. Northwest students are encouraged and expected to offer a unique blend of strengths, characteristics, curiosity, and callings to enhance this Christian community of scholarship and learning.

## **Student Development**

Undergraduate students are at a life stage when they are developing a sense of individual identity, spiritual formation and vocational direction. The Student Development Office provides a variety of opportunities for students to cultivate leadership skills and to participate in service and ministry. Our hope is that as students learn to rely on God's grace for growth during their college years, they will develop priorities and habits of the heart that will enable them to be leaders to serve the church and contribute to society as alumni.

As Student Development staff, we work together with faculty in the unified purpose of enabling Northwest students to integrate their faith, learning, and living. It is precisely Northwest University's commitment *to holistic faith integration* that gives it an unparalleled ability to develop a student of premier capabilities. The Student Development office is committed to providing a campus environment, programs, and service opportunities that cultivate a sense of Christian community. Co-curricular activities encourage thought and action that reflects and complements the student's classroom experience while also striving for the campus community to model commitment to Jesus Christ and to promote habits of lifelong learning. From classroom to chapel, from the Student Center to the residence hall room, Northwest University is committed to maturing and developing the whole human being.

#### **Core Capacities**

The Mission and Vision statements of Northwest University find expression in the following Student Development *Core Capacities* that serve as the driving force for the university living and learning community environment and program. Research suggests that students learn the most during college from direct contact with other students. Given this principle, the Office of Student Development initiates intentional programs and services that support student learning. The *Core Capacities* of Intellectual Development, Spiritual Formation, Wellness, Leadership and Citizenship serve as the overarching learning outcomes attained through the out-of-class campus experience. With these Core Capacities as a blueprint for holistic learning, Student Development facilitates a proactive and comprehensive student life program that establishes critical connections between students, faculty, staff, and the community. The program provides opportunities for life-shaping experiences that will result in academic success, a thoughtful approach to the integration of Christian faith and society, and healthy, life-long relationships.

## **Community Handbook**

The Community Handbook is published on the Northwest University Eagle web site to acquaint students with the Northwest University way of life. The Handbook describes what students can expect of the University and what the University expects of students. All expectations are designed to assist students in their adventure of Carrying the Call.

When students apply for admission, they must indicate that they have made a personal commitment to Jesus Christ as Lord and Savior and that they are willing to live according to the lifestyle standards of the University community.

Northwest University students are expected to recognize their responsibility to God by careful use of their time and to engage only in such activities as may contribute to their spiritual, moral, intellectual, and physical well-being. Questionable entertainment and all activities which diminish a person's moral sensitivity and fervent walk with God should be avoided. Being an authentic biblical Christian both on and off campus is a clear and present standard of Northwest University.

Northwest University will promote Christian citizenship through instruction, corrective accountability and discipline, when necessary for the purpose of developing and maintaining a Christ-centered environment. An acceptable citizenship record, which includes academic and financial responsibility to the University, must be maintained to qualify for enrollment, participation in student leadership offices, co-curricular activities, including all athletic and music programs, and graduation.

The University reserves the right to modify and amplify the standards and dates set forth in the Community Handbook and to use its discretion in the interpretative enforcement of all ideals and standards of conduct.

## **Campus Housing**

Preparing students to *Carry the Call*, Northwest University is a Christian community of scholarship and learning. Northwest's commitment to provide a community where students live on campus is embedded in this vision. Developing competency and maturity as Christian learners, scholars and leaders occurs partially as a result of the Holy Spirit's work in students' lives through their relationships with other students. The interaction between people is a guiding and fundamentally important component of Christian student development. We believe it is necessary for students to be immersed in community living for essential person to person encounters to be possible. Therefore, as a condition of attending Northwest University, undergraduate students are required to live in university owned residence halls or apartments.

#### Housing Requirements

All full-time undergraduate students (registered for 12 or more semester hours) are required to live in campus housing unless they meet the criteria for living off-campus and have applied and been approved for off-campus living. Students who are granted off-campus residency are considered commuters. Commuters are students who are commuting from their parent's home, students who are married and living off-campus, undergraduate students 21 years old and at least junior status (60 semester credits earned) by the first day of class each semester, or students 23 years old or older on the first day of class each semester.

Commuters on academic or citizenship probation may be required to live in campus housing during the semester(s) they are serving their probation.

#### Reservations

A \$150 non-refundable housing fee is required to secure an on-campus housing placement. This one-time fee will follow students even if they change housing locations on campus. It will be kept on file until a student moves out of campus housing. This fee is refundable only to new incoming students who apply for housing, pay the housing placement fee but withdraw before being assigned a room. Once the student has been assigned a room, the deposit is

non-refundable even if they do not end up attending Northwest University. Placements can always be checked by students by logging into MyHousing on the Eagle website.

#### Family Housing

The University maintains seventy-eight resident student apartments designed for undergraduate or CELE students and their families. Full time employees of the University and graduate students may also apply, but graduate students are the last group to receive placement. We cannot accept applications from students in the CAPS program or doctoral programs. The FIRS consist of thirty-six units with 1 bedroom/1 bath, twelve units with 2-bedrooms/1 bath, and thirty units with 2 bedrooms/2 baths. Applications are available through the MyHousing portal of the Eagle website. http://eagle.northwestu.edu/housing/.

## **Community Life**

Providing co-curricular and experiential learning opportunities, the Office of Community Life advises a broad range of student leadership development programs including all aspects of student government (ASNU), Student Activities Board (SAB), clubs and organizations, recreational sports, and commuter programming. This office also administers the fall and spring Orientation programs.

#### **New Student Orientation**

Student Orientation Advising and Registration (SOAR) and Orientation Week are scheduled time for on campus sessions and activities to ensure a successful transition to life at Northwest University. SOAR is the preliminary advising, registration, and networking venue for incoming students. During SOAR days students meet other incoming students and begin to build relationships and make connections within the campus community.

A New Student Orientation program is offered just prior to the beginning of each semester. The sessions and activities provided prepare students, both new and transfers, to have a successful transition to Northwest University. Opportunities exist to meet faculty and staff, receive important information about campus resources and policies, and gain connection with peers and student leaders. As this time of transition is essential to student success, attendance is required for all incoming students.

#### **Act Six**

In partnership with the Tacoma-based Northwest Leadership Foundation, Act Six is an urban leadership and scholarship initiative. Northwest University's Act Six program identifies and prepares scholars to carry the call of God into engaged, effective, and positive societal leadership. In addition to selecting recipients for association in supportive cadres, the Act Six program fosters transformational leadership, intercultural awareness, service learning, and a lasting difference on campus and in scholar's home communities.

## **Athletics: Intercollegiate**

Northwest University is a member of the National Association of Intercollegiate Athletics (NAIA). Sports offered include men's and women's basketball, men's and women's soccer, women's volleyball; men's and women's cross country, men's and women's track and field, and women's softball. Some club sports are organized for the enjoyment of the University community.

## **Athletics: Recreational Sports**

As advised by the Office of Community Life, the Student Activities Board facilitates a recreational sports program consisting of organized on-campus intramural athletics and off-campus regional outdoor recreation opportunities for the traditional undergraduate student population. Campus facilities include the gymnasium, outdoor tennis courts, Eagle athletic fields, outdoor basketball court, outdoor sand volleyball court, and Frisbee golf course.

#### **Convocation**

Traditionally, the new school year is formally opened with Academic Convocation. Officials, ministers, alumni, and friends join faculty and students for this annual tradition.

## Leadership Learning

Academic and co-curricular programs offer a variety of experiences that help students become leaders who can make a difference in their world. Student leadership positions provide a valuable opportunity for students to develop capacities and skills that will result in both personal and professional growth. Student leaders will expand their interpersonal and task-management abilities as they encounter new situations and respond to challenges, learning from their own experiences as well as from their peers and mentors.

#### Multicultural Life

Multicultural Life strives to be courageous in light of scripture's admonishment to actively participate in our culture as engaged citizens in order to advance educational equity. To demonstrate the love of Christ in authentic community through multicultural unity by improving campus climate for underrepresented and marginalized students, faculty, and staff. We encourage deep, meaningful conversations, dialogues, and actions amongst Northwest University students, faculty, and staff in our journey to increasing spiritual vitality, academic excellence, and empowered engagement. As recipients and ministers of reconciliation, we aim to increase awareness about our own beliefs, values, and biases to be a catalyst for effective and active social change in our communities in and beyond Northwest University. Multicultural Life oversees Multicultural programming and the Act Six Scholar Leadership Program.

## **Service Learning**

Partnering with local organizations, students along with faculty and staff across all academic disciplines have opportunities to learn by combining their faith, academic study and leadership development with service activities to the surrounding community.

#### **Student Activities Board**

The Student Activities Board plans a wide variety of events throughout the academic year. Annual events include Talent Show, a spring formal event, and Screaming Eagles Spirit Week.

#### Student Government

Each Kirkland campus traditional undergraduate student is eligible to vote in the elected officers of the Associated Students of Northwest University. The ASNU student leaders serve the student body by cultivating a Christ-centered community advocating for the students' needs and providing opportunities for involvement in activities, recreational sports, and ministry. Working in cooperation with the Director of Community Life, the ASNU Student Senate, led by the ASNU executive officers, represents student interests to University Administration. Student concerns and issues are heard at regularly scheduled Student Senate meetings.

#### **Student Services Fee**

A student services fee is charged on a semester basis at the time of registration. Fees may vary semester-by-semester as established by the Board of Directors. The Student Development Offices works with a committee of individuals to allocate this fee to a variety of budgets that provide access to the Eagle Fitness Center, student events, Multicultural Life, Campus Ministries, ASNU, the student newspaper, athletic events and participation at other co-curricular student programs. This fee is required of all Kirkland campus traditional undergraduate students taking 7 or more credits.

## **Student Organizations**

A wide variety of clubs and organizations on campus provide opportunities for students to explore co-curricular learning interests with peers. With ever expanding genres of clubs ranging from academic honor societies to special interest groups, or recreation clubs to ministry focuses, there is something for every member of the student community! These student-initiated organizations enrich the atmosphere of Northwest University, providing avenues for students to express their passions, develop leadership, gain personal competencies, and have fun in the process.

#### Talon

The Talon is the student news media produced in cooperation with the Communication Studies Department and the Student Development Office. The Talon is facilitated online and updated weekly to:

- keep Northwest University students aware of their surroundings and the news that affects them; on campus, in the community, nationally, and internationally;
- foster a sense of Christian unity and intellectual integrity in Northwest University's diverse campus community;
- provide an easily accessible vehicle of communication and expression between Northwest University students and the campus community.

## **Non-Discrimination**

Northwest University does not discriminate on the basis of race, color, national origin, age, sex, disability, or genetic information in its admissions policies. Further, it is the policy of the University not to discriminate on the basis of race, color, national origin, age, sex, disability, genetic information, or veteran status in the administration of its educational programs, including employment, scholarship and loan programs, and athletic and other college-administered programs and activities. As a religious educational organization, the University reserves the right to prefer employees and prospective employees on the basis of religion, and also reserves its right to prefer students and prospective students on the basis of religion. At this time, only traditional undergraduate students are required to comply with the University's faith requirements.

Northwest is a drug and alcohol-free campus for all employees and students, and offers educational programs in alcohol and drug awareness for all campus groups.

Northwest University is committed to a policy of non-discrimination with regard to race, color, national origin, sex, age, marital status, or physical disability. Persons having questions regarding University policy of non-discrimination should contact the Dean of Student Development.

Northwest University is in compliance with the Family Educational Rights and Privacy Act of 1974/1996. A full statement on FERPA rights is found in this catalog.

#### **Student Services**

#### **Career Services**

Students receive support for vocational development and career preparation through the Northwest University Vocation and Occupation (NUVO) Office. This office, located in the Academic Success and Advising Center located in Williams Hall in the Ness Academic Center, provides personality and career interest assessments, resume and cover letter review, interview and networking coaching and simulations, and individual career counseling. More information is available at:

http://eagle.northwestu.edu/departments/student-development/career-services/.

#### **Commuter Student Services**

In an effort to serve the unique needs of commuter students, Northwest University offers a variety of resources and activities designed specifically for the non-residential population. The lounge in the Pecota Student Center is designed to offer commuter students a space to study, relax, or connect with other students between classes. Information about Commuter Student Services is available in the Student Development Office.

## **Disability Accommodations**

Northwest University will provide reasonable accommodations to qualified individuals with documented disabilities to ensure equal access and equal opportunities with regard to curricular and co-curricular programs and services and university employment

Students who need assistance with classroom, residential, or other campus accommodations should contact the Academic Success and Advising office. Student employees desiring to request accommodations should contact the Human Resources Office. More information about disability accommodations is available at:

http://eagle.northwestu.edu/departments/student-development/disability-accommodation/.

## **Employment Opportunities**

Information about off-campus and on-campus student employment opportunities is available at https://www.northwestu.edu/jobs/student/ or in the Human Resources office at 425-889-5598. A Northwest University Application for Employment is available as a download from the Human Resources web page or as a printed copy in the Human Resources Office located in the Dennis A. Davis Administrative Center on the northwest corner of the campus.

#### **Fitness Center**

The Eagle Fitness Center is available for strength training and aerobic fitness activity. The center is open to Northwest University Community members with a University ID card. The cost for membership is included in the Student Services Fee for Kirkland campus undergraduate day students. All other Northwest University students and alumni are eligible to purchase memberships for a minimal fee. Additional information is available on the Fitness Center web page at: http://eagle.northwestu.edu/departments/fitness-center/.

#### **Food Service**

The Dining Hall (The Caf) offers a wide variety of quality food choices appealing to differing preferences. Listed below are the various meals' service focuses, although various Deli, Salad, and Specialty Bars and three cook to order stations are also open during these times.

#### Hours: Monday through Friday

7:00-9:00 am	Hot Breakfast
9:00-10:00 am	Continental Breakfast
10:00-11:00 am	Light Lunch
11:00 am-2:00 pm	Full Lunch
2:00-5:00 pm	Light Lunch
5:00-7:00 pm	Dinner
Hours: Weekends	
Saturday	

Saturday

10:30 am-12:30 pm Brunch
5:00-6:00 pm Dinner

Sunday

7:30-8:30 am Breakfast
12:30-2:00 pm Lunch
5:00-6:00 pm Dinner

The Aerie Café, located in Pecota Student Center, features an espresso stand and limited food items.

When, because of medical or health conditions, students are required to have a special diet, they should inquire with the Housing office to receive a NU Meal Plan Exemption Request. With the form, students should include a doctor's statement with all information regarding restrictions and requirements of diet when health is a factor. The Director of Residence Life and Housing will then direct the student to meet with the Director of Dining Services to see if proper accommodations are possible. The University reserves the right to charge for special diet provisions if necessary. Additional information is available on the Caf web page at

http://eagle.northwestu.edu/departments/caf/.

## **Information Technology**

Students are encouraged to bring their own computer for use on campus. Every student is expected to use the Northwest University Email system that is provided. All enrolled students are included in our Microsoft software agreement. Terms of this agreement are available on the Information Technology page on the Eagle Website. All enrolled students are also required to abide by the University Information Technology Acceptable Use Policy as posted on the Information Technology page on the Eagle Website.

On the Kirkland campus, computers are available for student use in Argue HSC 252/254, Hurst 214, Barton 114, the Rice Hall Lobby, the College of Business (Barton 209), the College of Social and Behavioral Sciences (North 6710 236), and throughout the Hurst Library. The Hurst 214 computer lab is open 24/7.

#### **International Student Services**

Northwest University provides assistance to all international students through the International Student Services (ISS) Office. The ISS Office is located in the lower level of the Hurst Library. The ISS staff is available to assist international students with support in a variety of ways including immigration concerns, academic affairs, cultural matters, moral support and encouragement in the adjustments that often accompany life in another culture.

## **Security Office**

Northwest University has security personnel available for assistance 24 hours a day, 7 days a week to provide and encourage security, safety, education and personal responsibility. Through officer patrolling and community involvement Campus Security endeavors to protect the people who study, teach and serve as part of the Northwest University community. More information including campus crime and fire statistics is available on the Security web page at http://www.northwestu.edu/security/.

#### **Student Financial Services Office**

Located on the second floor of the Randall K. Barton Building, the Student Financial Services Office assists students with any questions regarding student account balances, and all matters related to scholarships and financial aid. Contact them at (425)889-5210 or studentfinancialservices@northwestu.edu.

#### **Vehicles**

Parking permits are required for all students who park vehicles on our campuses. Students may purchase a permit online at http://www.northwestu.edu/security for \$70 plus sales tax per academic year. Violation of vehicle regulations may result in fines and/or cancellation of the permit. It is expected that students bringing cars on campus will have them properly insured and properly licensed with the state in which they are registered.

#### **Voter Registration**

Northwest University encourages all students to vote in national, state and local elections. Information is available on the Secretary of State's *MyVote* Web Site at https://wei.sos.wa.gov/agency/osos/en/pages/myvote.aspx

Registering to vote in the State of Washington does affect the student's residency status in the student's home state. Out-of-state students who prefer to vote in their home states can obtain absentee ballots from their respective home state elections office.

#### The Wellness Center

The Wellness Center embraces an integrative and holistic approach, promoting the health and well-being of the whole person: body-mind-spirit. Students are supported through the promotion of pro-health behaviors and self-care practices that contribute to both the individual's health and wellness, as well as to the benefit of others. Care for one's physical body, good nutrition practices, physical activity, mental health, faith integration, cultivation of healthy interpersonal relationships, environmental stewardship, meaningful work, and community contributions are all valuable components of overall health and well-being.

The Wellness Center personnel include: mental health counselors, marriage and family therapist, counselor-interns, advanced registered nurse practitioner, registered nurse, and a dietitian. Services provided include individual counseling, couple counseling, limited crisis intervention, convenience care, medical care for illness and minor injury, sport's physicals, annual wellness checks, travel information and medication, and nutrition consultations. For a detailed list of services, please visit the Wellness Center website.

Appointments can be scheduled by contacting the Wellness Center at 425-889-5282. The Wellness Center is located in the Everette D. Greeley Building, #5 on the NU Campus map. Hours of service are posted on the Wellness Center website. For health care needs requiring immediate attention that occur outside of the Wellness Center's office hours, please refer to the Wellness Center's website for a list of local medical facilities that provide 24-hour response.

Additional information is available on The Wellness Center website at:

http://eagle.northwestu.edu/departments/wellness-center/

# **Spiritual Formation**

#### **Campus Ministries**

As a Christian institution, Northwest University is committed to the enterprise of spiritual formation as a core aspect of student development. We intentionally facilitate an environment that encourages all community members to actively grow in their relationship with Jesus Christ, and to live in a way that is worthy of their calling. Spiritual growth as a community fosters a lifelong relationship with Jesus Christ and His Word, builds His church, and reinforces the common bond that the Holy Spirit uses to unify the generations of alumni that pass through Northwest University.

The Campus Ministries department exists to cultivate the spiritual vitality of the community and to foster the spiritual formation of each member, providing opportunities for students to spiritually grow personally, relationally, congregationally, and missionally. On a personal level, Campus Ministries encourages an active devotional life, including the study of Scripture, devotions, and prayer. Relationally, Campus Ministries facilitates Life Groups, groups focused around studying the Bible, sharing testimonies, and growing spiritually mature together.

Congregationally, Campus Ministries coordinates four community worship gatherings each week with a variety of formats, speakers, musical styles, and themes. Missionally, Campus Ministries serves our local Kirkland and Seattle community, as well as sends out ministry teams each year, including domestic and international mission trips and worship teams for camps, conferences, and church services, for the purpose of carrying the gospel to others.

The resources of Campus Ministries are available to all NU students, including access to campus pastors and a church directory. While there are many students involved in Campus Ministries, there are 12 scholarshipped student leaders

who work in specific areas of the Campus Ministries department. These positions are applied for and selected each spring. More information about Campus Ministries is available at:

http://eagle.northwestu.edu/departments/campus-ministries/.

## Chapel

Chapel is one of the primary forums for our community's spiritual formation. Series focus on books of the Bible and six core pillars of the Christian faith: Gospel, Holy Spirit, Spiritual Disciplines, Apologetics, Community, and Mission.

Participation in spiritual formation through chapels and other opportunities is required for all Kirkland traditional full-time undergraduate students at Northwest University, as well as part-time students taking 7-11 credits. An attendance record is maintained. All students are expected to arrange their schedules to permit regular attendance at these important corporate worship events.

#### Church Attendance

Chapel and Spiritual Life attendance are not a substitute for active involvement in the local church, and all Northwest University students are encouraged to become connected to a local church and be available to serve there.

#### **Devotional**

To foster spiritual growth on for individuals, Campus Ministries works to either create a devotional or use an already written devotional book. These devotionals help facilitate a time and space for students to read the Bible, be challenged and encouraged, and pray.

## Life Groups

To foster spiritual growth through community and fellowship, Life Groups are led by approved student leaders and are comprised of approved book studies on spiritual formation topics or Bible studies. All Life Groups are open to any students unless parameters are specifically stated.

#### **Local Mission**

As members of the body of Christ contextualized by the area in which we live, we are called to serve our local community and seek the good of the city and world that we live in. To that end, Campus Ministries coordinates various local missions clubs and opportunities to serve Kirkland, Seattle, and beyond, while addressing key social issues and the felt needs of our area, becoming the hands and feet of Jesus.

#### **Global Mission**

Campus Ministries' NU Missions program provides opportunities for students to travel to various locations around the world to share the gospel of Jesus Christ and humbly serve and learn from other cultures. These trips occur primarily in the summer, with occasional spring break and winter break options. They are initiated and led by students and are associated with a two-credit Global Missions Experience course.

#### **Financial Information**

Northwest University is a private, church-related university. Therefore, no operating funds from taxes or public funds support its operation. Each student is charged tuition and certain fees which cover about eighty-five percent of the cost of his/her education. The remainder of the cost is provided by gifts from friends of the University, supporting districts, endowment income, and other earnings. For a list of the tuition charges and fees, see the Tuition and Fee Schedule in this catalog. (For a list of applicable College of Adult and Professional Studies programs, Northwest University Oregon , and Graduate Program charges and fees, see the appropriate Program's catalog pages or Student Handbook.)

# **Financial Payment**

## **Room And Board Information**

The board/room charge is required of all students living in the residence halls, and entitles students to meals beginning when the Dining Hall (The Caf) opens to the general student population before semester classes begin and expiring with the noon meal on the last day of final examinations each semester. The University reserves the right to change the rates during the year if it is deemed necessary.

#### **Educational Benefits**

Northwest University is approved as an educational institution for the training of veterans or their dependents. Applications are available on the Department of Veterans Affairs website at https://www.benefits.va.gov/gibill/. Those qualifying under the extended Social Security Act should apply for benefits at their local offices of the Social Security Administration. The University will make the proper certifications as to enrollment and attendance after the student has enrolled in the University.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

In accordance with Title 38 US Code 3679 subsection (e), this school adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post 9/11 G.I. Bill® (Ch. 33) or Vocational Rehabilitation and Employment (Ch. 31) benefits, while payment to the institution is pending from the VA. This school will not:

- Prevent the students enrollment;
- Assess a late penalty fee to;
- Require student secure alternative or additional funding;
- Deny their access to any resources (access to classes, libraries, or other institutional facilities) available to
  other students who have satisfied their tuition and fee bills to the institution.

However, to qualify for this provision, such students may be required to:

- Produce the Certificate of Eligibility by the first day of class;
- Provide written request to be certified;
- Provide additional information needed to properly certify the enrollment as described in other institutional
  policies

## **Financial Policy**

University financial policies are outlined in the Master Financial Agreement. This agreement is signed through the initial registration process.

## **Payment of Accounts**

The regular school year is divided into two semesters of approximately four months each, and tuition is based on the semester. It is the policy of the University that there can be no outstanding past due account at registration. All past due and old accounts must be settled. The payment of accounts policy also applies to those qualifying for veteran's benefits and outside scholarships.

## Pay In Full Plan

To avoid late fees, tuition, fees, and semester housing charges are to be paid in full by the first day of classes each semester.

## **Monthly Payment Plan**

**Nelnet** - Students who wish to make monthly payments based on the annual cost of tuition, housing and fees will enroll with Nelnet. Nelnet is a budgeting service that allows the student to pay an entire year's education costs in monthly installments. They provide an annual twelve or ten month payment plan to help students manage the cost of education. A single semester plan is also available, if necessary.

A budget is set up with this agency based on estimated charges less estimated financial aid (excluding work study) for the entire academic year/semester. The first payment must be received by Nelnet not later than May 15th for the 12 pay plan, or July 15th for the 10 pay plan. There is a \$125 annual enrollment fee for these plans. For more information, please see https://northwestu.afford.com/ or call 1-800-722-4867.

#### Late Fees

Northwest will charge late fees as follows: For balances between \$0.00 and \$25.00, the late fee will be zero. For balances \$25.01 and over a 1.5% late fee will be assessed monthly on the outstanding charges up to a maximum of \$100. Financial policies apply to all students (except those that qualify for VA benefits under Chapter 31 and 33). If you qualify for VA benefits under Chapter 31 and 33, late fees will not be assessed due to the late receipt of VA benefits.

Nelnet will assess a \$65.00 late fee for each late payment made on the monthly plan.

#### **Past Due Accounts**

A student is considered past due if:

- If they have an owing balance after the first day of class.
- If any new charges are assessed after the academic term has started and are not paid within 30 days.

Students failing to meet the payment schedule will be contacted through their Northwest University email and/or by telephone by Student Financial Services. The student may also be contacted by campus registered mail and Northwest University personnel which may include staff from the Student Development Office and/or professors. Efforts to communicate will be made for a period of approximately 45 days.

If, after these efforts are accomplished and it is clear that the student is aware that payments are delinquent, and reasonable attempts to address the financial obligations have not been made, the student will no longer be allowed meal card privileges, and/or Internet privileges.

If the financial problems persist, on-campus resident students will no longer be allowed to live in on-campus housing, and may be suspended from class until a solution is reached between Student Financial Services and the student. Students failing to respond will be withdrawn from the University by the Provost.

Since financial responsibility is part of the educational process, Student Financial Services encourages students to meet and counsel with the University personnel any time a financial problem arises. The University reserves the right to assign delinquent accounts to an agency for collection.

# **Cancellation of Registration**

The Registration Cancellation policy applies to all semesters. Note that private music lesson fees (after the contract is signed) and cancellation penalties may not be indicated below. Housing charges will be prorated for the days occupied based on the percentages below under "Withdrawal from University Housing". See the Academic Calendar for the applicable First Day of Class.

Cancellation of Registration – A student who registers for class but decides not to attend must notify the Registrar's Office in writing before the end of business on the Last day of the Add/Drop period. Proper notification will cancel the tuition and related charges.

**International Students** – A \$1,500 cancellation fee will be charged to international students who are admitted but, upon entering the U.S. or approval of change of status, immediately request to transfer to another institution (without attending any NU classes).

Cancellation after Add/Drop period if any classes were attended – Considered a Withdrawal from University -- see next section for refund schedule

## Withdrawal from University

Students may withdraw from the University up through 5:00 PM on the Last Day of Classes. Adjustments will be made on the accounts of students who withdraw from school during the semester subject to the following conditions:

- The student must have officially withdrawn from the University;
- Institutional financial aid will be removed during the semester of withdrawal this includes but is not limited to NU scholarships and tuition credits;
- Exit clearance from Housing Personnel is required for all students living in campus housing;
- Fees are nonrefundable; tuition will be charged according to the chart below based upon the date the Request Registration Change Form is submitted. Tuition is charged based on the highest number of credits during the semester:

20% during second week of semester charges

32% during third week of semester charges

44% during fourth week of semester charges

56% during fifth week of semester charges

68% during sixth week of semester charges

80% during seventh week of semester charges 92% the eighth week of semester charges 100% after eighth week of semester charges

During Summer University, adding or dropping of courses must be made prior to 5:00 p.m. on the next business day after the respective class begins.

## Withdrawal from University Housing

The housing cancellation policy applies to all semester housing charges. The semester charge begins the Friday before the first day of classes. See the Academic Calendar for the applicable first day of classes.

#### All Residential Students

Cancellation received after the first day of the semester charge – Resident is subject to the prorated semester charge according to the chart below based upon the following conditions:

- A written cancellation from the Registrar's Office must have been received in the housing office.
- The student must have checked out of their room/apartment with housing personnel.
- Housing charges are billed from Saturday to Friday on any given week.
  - 2.5% per day during first week of semester charges
  - 20% during second week of semester charges
  - 32% during third week of semester charges
  - 44% during fourth week of semester charges
  - 56% during fifth week of semester charges
  - 68% during sixth week of semester charges
  - 80% during seventh week of semester charges
  - 92% during the eighth week of semester charges
  - 100% after eighth week of semester charges

## Withdrawal from University – Administrative

If a student is absent from all classes for more than two weeks consecutively without contacting the Registrar's or Provost's Office to explain the reason for his or her absences, the University has the authority to administratively withdraw the student from all course enrollments and to assign grades of "F" to each course. In this case, the official withdrawal date for financial obligation purposes will be two weeks after the last date of class attendance as certified by faculty and verified by the Registrar's Office.

## Withdrawal from Summer University

Students are required to pay in advance for the Summer University Sessions.

Students withdrawing from school during Summer University will be charged tuition as described below. Course fees are not refundable. Adding or dropping of classes during Summer University must be made prior to 5:00 PM of the second day of the respective class session.

For Summer University sessions of three weeks or less:
 20% of tuition for withdrawal on the first day of classes
 40% of tuition on the second day of classes, and
 100% of tuition after the third day of classes

• For Summer University sessions that are longer than three weeks: 20% of tuition for withdrawal on the first or second day of classes; 40% of tuition for withdrawal on the third or fourth day of classes; 60% of tuition for withdrawal on the fifth or sixth day of classes; 80% of tuition for withdrawal on the seventh or eighth day of classes; and 100% after the eighth day of classes

#### 2019-2020 Tuition & Fees

# **Tuition-Kirkland Undergraduate**

Fall & Spring Tuition: Undergraduate package rate per semester (12 - 18 credits)	\$16,250.00
Summer Term Tuition: Undergraduate per credit hour – no package rate	455.00
Other Tuition Rates	
Undergraduate Tuition per credit hour over 18 credits	\$ 900.00
Undergraduate Tuition per credit hour under 12 credits	1,350.00
Undergraduate Course Auditing: Tuition per credit hour	180.00
Undergraduate Seminar Tuition Rate: Tuition per credit hour	180.00

# **Deposits**

(see applicable portion of the catalog for refund policy)

Tuition Deposit	\$ 100.00
Housing Fee-Residence Halls, Student Apartments (one-time/non-refundable)	150.00
Housing Deposit-FIRS	300.00
Housing Deposit-Duplexes	500.00
Campus Mail Box Key Deposit	25.00

**Campus Mail Box Key Deposit** will be refunded to your student account upon departure after the key has been returned to the mailroom. If the key does not get returned, the deposit will be forfeited.

# **Student Services Fee**

Per Semester (new and continuing students)

\$ 230.00

**Student Services Fee** is used for the costs of: student activities board events, student newspaper, intramural programming, fitness center access, student government and other student leadership programs, athletic events, student ministry events, all-school banquet, and other university social and cultural functions. (Charged to Kirkland tradition undergraduate students enrolled in 7 or more credits in any given semester. Not charged for Summer Terms)

# **Estimated Costs per Semester Not Including Summer University**

The approximate cost of tuition, fees, room and board, for one semester is \$20,980.00. This will vary according to academic load, subject matter, special fees, and Residence Hall selection. An average of \$500.00 per semester should be allowed for books. The cost for a student commuting from home is approximately \$16,480.00 per semester. Note: these estimates assume a 12-18 semester credit hour load.

The University reserves the right to change tuition and fees during the period that this catalog is in force if it should become necessary

# **Tuition-Kirkland Adult Evening**

Adult Evening Tuition Rate per credit hour	\$ 520.00
$\label{thm:charge} \label{thm:charge} \label{thm:charge} \label{thm:charge} \label{thm:charge} Independent Study Fee ( \textit{Undergraduate, per credit in addition to applicable tuition charge})$	180.00
Undergraduate Course Auditing: Tuition per credit hour	104.00

# **Tuition-Extended Education Programs**

Northwest Partnership Program Tuition Rate per credit hour	\$ 310.00
Oregon extension Tuition per credit hour	435.00
Graduate Program Tuition and Fees	(see applicable Graduate Program catalog)

# **Tuition-Online Programs**

VA Active Duty (including spouse) Tuition per credit hour	250.00
Undergrad Online Tuition (education majors only) per credit hour	440.00
Undergrad Online Tuition (non education majors) per credit hour	445.00

# **Tuition and Fees-Center for English Language Education**

CELE Fall & Spring Tuition: package rate per semester	\$ 5,790.00
CELE Tuition per credit hour under 12 credits	483.00
CELE Summer Full Time Tuition package rate	4,050.00
CELE Summer Tuition per credit hour	338.00
CELE Bridge Semester Tuition	11,366.00
CELE Bridge Summer Tuition	6,820.00
Application Fee – First Time NU Students (non-refundable)	30.00
Campus Mail Box Key Deposit (one-time/non-refundable)	25.00
Housing Deposit-International Studies (non-refundable)	100.00
New Student Program Fee (first semester only)	115.00
English Proficiency Testing Fee (first semester only)	100.00
CELE Student Activity Fee	
Fall & Spring per Semester	\$ 120.00
Summer Semester	80.00
Student Services Fee (Fall & Spring per semester)	\$ 230.00

**Student Services Fee** is used for the costs of: student activities board events, yearbook, student newspaper, intramural programming, fitness center access, student government and other student leadership programs, athletic events, student ministry events, all-school banquet, and other university social and cultural functions. (Charged to Cele undergraduate students enrolled in 7 or more credits in any given semester. Not charged for Summer Terms)

# **Special Course and Lab Fees**

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Independent Study Fee ( <i>Undergraduate, per credit in addition to applicable tuition charge</i> )	\$ 180.00
Science Lab Fee (per lab course charge, waived for online offerings)	50.00
Science Lab Fee (per lab course charge, Adult Evening offerings only)	20.00
Travel Course Fees	(see applicable semester schedule for updated travel fees)

Campus Ministry Missions Course Fee	(see applicable semester schedule for updated travel fees)
Education Travel Fee	(see applicable semester schedule for updated travel fees)
Humanities Travel Fee	(see applicable semester schedule for updated travel fees)
ARTE 1202 (Introduction to Art and Design) (Class Materials Fee, per course of	charge) 50.00
ARTE 1302 (Introduction to Drawing) (Class Materials Fee, per course charge	50.00
ARTE 1322 (Introduction to Painting (Class Materials Fee, per course charge)	75.00
BIBL/PEDU 2843 (TOP: Hebrews and Endurance) (Event/Travel Fee)	200.00
BIBL 3893 (Biblical Lands Experience) (Travel Fee)	3,850.00
BIBL/THEO 4621-3 (Pentecostal Studies Practicum) (Travel Fee)	825.00
BMGT/MUAR 3901 (Professional Music Industry Tour) (Travel Fee)	1,600.00
BUSM 3662 (Introduction to Entrepreneurship) (Entrepreneurial Display)	8.00
BUSM 3123 (International Business) (Travel Fee)	3,300.00
BUSM 4403 (Policy and Ethics) (per course charge)	40.00
CMIN/INCS 2093 (Evangelism, Outreach & Mission) (per course charge)	850.00
CHMN 2303 (Foundation for Children & Family Ministries) (Conference fee, p	er course charge) 100.00
CHMN 2373 (Communicating with Children) (Travel Fee)	100.00
CMIN 3283 (Family Ministry Development) (Retreat Fee)	75.00
CMIN 4063 (Family Ministry Capstone) (per course charge)	200.00
COMM 1213H (HONORS: Fundamentals of Speech) (Honors program Travel refundable)	Fee, non- 550.00
EDUC 2011 (Schools and Society Lab) (Portfolio course fee)	132.00
EDUC 3092 (Foundations of Learning) (Folioteck Portfolio System, Online came fee)	npus only, course 132.00
EDUC 3891 (Comparative Education I) (Travel Fee)	1,750.00
EDUC/PEDU 4421 (Safety and Legal Issues) (Seminar Fee)	50.00
EDUC 4913 (Student Teaching I) (Online campus only, per course fee)	500.00
EDUC 4953 (Student Teaching V) (Online campus only, per course fee)	500.00

EDUC 4987 (Full-Time Student Teaching) (per course charge)	500.00
EDUC 4991 (Comparative Education II) (Travel Fee)	1,750.00
EXSC 3231 (Applied Exercise Physiology Laboratory) (per course fee)	50.00
EXSC 3273 (Exercise and Sports Injury) (per course fee)	50.00
HIST 1543H (Honors: Western Civilization) (Honors program Travel Fee, non-refundable)	550.00
MUAP 1091 Ensemble Music Lessons (Music lessons, per course fee)	125.00
MUAP 1020/1021 (Concert Choir) 2040/2041 (Chamber Choir) (Travel Fee)	125.00
MUAP 1030/1031 (Northwest Choralons) (Travel Fee)	525.00
MUAP 1060/1061 (Jazz Band) 1070, 1071 (Vocal Jazz) (Participation Fee)	125.00
MUAP 1080/1081 (Chamber Orchestra( (Participation Fee)	125.00
MUAP 1860/1861 (Special Topic Ensemble) (Participation Fee)	125.00
MUAP 2070/2071 (Jazz Combo) (Participation Fee)	125.00
MUAP 2582 (Basic Computer Notation) (per course charge)	20.00
MUAP x80x, x80x (Special Topic Ensembles) (Travel Fee)	500.00
MUPL (Private Music Lessons) (per credit or course charge)	325.00
MUPL (Recital Accompanist Fee, for private voice lessons; needed for some instruments)	20.00
NURS 3202 (Social Issues in Health & Nursing) (Foliotek Fee)	67.00
NURS 3321, 3372 (Nursing Mission Trip Fee – non-refundable fee, for Feb 2021 trip)	1,100.00
NURS 3346 (Health Assessment, Pathology, and Nursing Interventions) (ATI Fee; non-refundable)	1,336.00
NURS 3946, 3956, 4921, 4932, 4953, 4963, 4973 (Field Practicum courses) (per credit fee)	150.00
NURS 4102 (Issues of Graduate Nursing Practice) (ATI Fee)	620.00
NURS 4452, 4963 (Nursing Mission Trip Fee – non-refundable fee, for Feb 2020 trip)	1,100.00
PSCI 2843H (Honors: Topics in Political Science) (Honors program Travel Fee, non-refundable)	550.00
PSYC 4673 Advanced Topics II in Psychology (Testing Fee)	30.00
PSYC/SOCI 4973 Cultural Psychology through International Field Study ( <i>Travel Fee</i> )	3,250.00
SCIE 3163 Lab Fee (Northwest Ecology) (lab course charge, Travel Fee)	200.00
SCIE 3332 (Integration and Development) (Travel Fee)	3,200.00

UCOR 1043 (Faith in Society) (Guest Speaker Fee)	40.00
UCOR 1053 (Life Calling) (Strength Finders test fee)	90.00
YMIN 2313 (Introduction to Youth and Family Ministry) (Event Fee, per course fee)	50.00
Special Use Fees	
Application Fee – First Time NU Students (nonrefundable)	\$ 30.00
Application Fee – Reentry Students (returning former student, nonrefundable)	5.00
Application Fee – Family Student Housing (nonrefundable - one-time charge)	25.00
Application Fee – NUMA REACH Application (nonrefundable)	25.00
Application Fee – Nursing Major Submittal	45.00
Application Fee – Undergraduate Graduation (due at the time of submittal of Graduation Application)	70.00
Cancellation Fee – International Students (transfer/withdraw before attending classes)	1,500.00
CCCU Program Fee (Semester Abroad)	500.00
Certified Prior Learning (CPL) Assessment Fee (per licensure/credential submitted for assessment)	75.00
College of Ministry - Junior/Senior Retreat (Fall Semester)	65.00
Eagle Fitness Center (Alumni/Student Spouse) Membership Fee (monthly)	15.00
English Proficiency Test Fee	100.00
First time Student Orientation Fee (first semester only)	115.00
Nursing Entrance Exam (Test of Essential Academic Skills)	100.00
Oregon Extension New Student Orientation (first semester only)	50.00
Oregon Extension Student Activity Fee (Fall and Spring Semester)	50.00
Payment Plan through Nelnet (formerly TMS) (Annual Enrollment Fee)	125.00
Payment Plan through Nelnet (formerly TMS) (Single Semester - once per semester charge)	75.00
Payment Plan through NU (online only) (Single Semester - once per semester charge)	50.00
Pre-requisite program tuition (per credit charge)	210.00
Prior Learning Assessment (PLA) Portfolio Assessment Fee (per course fee submitted for assessment)	75.00

Special Rate Graduate Pre-Requisite Tuition (per credit charge)	210.00
Transcript Fee (per transcript charge)	5.00
Vehicle Registration Fee (per academic year) (plus sales tax)	70.00

# **Housing Fees**

# **Semester Housing**

Single Students Resident Charges (Charged per semester)

Residence Hall Standard Double Room (Full Meal Plan, Double Occupancy, per semester, per resident)	\$4,500.00
Residence Hall Standard 3- or 4-Person Room (Full Meal Plan, Triple Occupancy in larger room, per semester, per resident)	4,170.00
Residence Hall Room Standard Private Room (Full Meal Plan, Single Occupancy, per semester, per resident)	5,400.00
Student Apts.: 2b/2b w/study (Fully furnished, quad occupancy, per student/semester; incl. cable, internet & utilities)	2,820.00
Student Apts.: 2b/2b no study (Fully furnished, quad occupancy, per student/semester; incl. cable, internet & utilities)	2,450.00
Student Apt.: 3b/2b w/study (Fully furnished, 6-person occupancy, per student/semester; incl. cable, internet & utilities)	2,340.00
Guest Residence Hall Rate (per day, if available) (payable in advance)	25.00

Students living in the Residence Halls and Student Apartments have \$100 flex dollars per semester on ID Note:

card each semester to use in the Aerie coffee shop or Caf.

# **Interim Housing Charges**

Christmas and summer housing rates are available with applications.

# **Student Family Housing**

Family & Graduate Student Residential Charges (Charged per Month)

FIRs Apt (1b/1b) (includes electric, water, sewer, gas, waste management, and internet service)	\$ 880.00
FIRs Apt (1b/1b)-Renovated (includes electric, water, sewer, gas, waste management, and internet service)	1010.00
FIRs Apt (1b/1b) (includes water, sewer, gas, waste management, and internet service)	840.00
FIRs Apt (1b/1b)-Renovated (includes water, sewer, gas, waste management, and internet service)	970.00
FIRs Apt (2b/1b) (includes water, sewer, gas, waste management, and internet service)	970.00
FIRs Apt (2b/1b)-Renovated (includes water, sewer, gas, waste management, and internet service)	1,080.00
FIRs Apt (2b/2b) (includes water, sewer, gas, waste management, and internet service)	1,080.00
FIRs Apt (2b/2b)-Renovated (includes water, sewer, gas, waste management, and internet service)	1,210.00

#### **Financial Assistance**

Northwest University offers scholarships and grants; participates in federal grant, loan, and work programs; and state grant and work programs.. Students receiving a Northwest University funded award must comply with guidelines found in the Community Handbook. New Students must sign and return one copy of the Northwest University Statement of Conditions for Financial Assistance to Student Financial Services within 30 days of receipt. Students must maintain satisfactory academic progress as outlined in the Satisfactory Academic Progress Policy for financial aid, unless additional requirements are noted with the award. Need based awards must be applied for each year. This section contains information primarily applicable to the traditional undergraduate program. (For financial aid information for the College of Adult and Professional Studies program and Graduate programs, refer to the respective Program's catalog pages or Student Handbook.)

# **Institutional Aid**

#### **Academic Scholarships**

#### First-time Student

Eligibility and amount for first-time students are awarded based on submitted GPA and test scores. The scholarship is renewable based on meeting the satisfactory academic progress policy stated later in this catalog.

	Award	
Northwest Scholarship	\$7,000	
Faculty Scholarship	\$10,000	
Dean Scholarship	\$12,000	
Provost Scholarship	\$15,000	
		Transfer Student

Eligibility and amount for transfer students (those who have completed 20 semester or 30 quarter credits) are awarded based on the GPA from submitted official transcripts. The scholarship is renewable based on meeting the satisfactory academic progress policy stated later in this catalog.

	Award	GPA	
Transfer Northwest Scholarship	\$5,000	2.50-2.99	
Transfer Faculty Scholarship	\$7,000	3.00-3.29	
Transfer Dean Scholarship	\$9,000	3.3-3.59	
Transfer Provost Scholarship	\$11,000	3.6+	

• Application – The admission application, academic transcripts and test scores serve as the application for the academic scholarship. Eligibility is determined after the student is accepted to attend the University.

• The scholarships require full-time study

## Northwest Athletic Scholarship

- Eligibility Recognized athletic talent
- Amount Determined by coach's talent assessment

# Northwest University Debate Scholarship

- Eligibility Recognized speech and debate talent
  - Achieve a 3.0 High School GPA
  - Full-time study
- Amount Determined by faculty talent assessment
- Renewal Based on maintaining a 3.0 GPA at Northwest, and participation in the debate program.

## **Northwest University Grant**

- Eligibility Based upon financial need
- Amount Varies each year based upon need and other awards received
- Deadline Priority deadline is February 15th
- Application Free Application for Federal Student Aid (FAFSA)
- Renewal Must apply for financial aid and maintain satisfactory academic progress for financial aid. (May receive for up to eight semesters.)

# Northwest University Reserve Officer Training Corps (ROTC) Housing Scholarship

- Eligibility Must be a full time student, taking ROTC classes as an elective, and receiving the ROTC Scholarship.
- Amount Covers cost of Room and Board for an NU residence hall room (double occupancy), or NU student apartment, cost of room only.
- Application Receipt of ROTC Scholarship serves as the application for this scholarship.
- Renewal Based on enrollment and status in ROTC program.

#### Northwest University Yellow Ribbon Scholarship

- Eligibility Must receive confirmed eligibility for Yellow Ribbon/Post 911 benefits from the Department of Veterans Affairs.
- Amount Varies depending on VA contribution and number of credits enrolled.
- Application Available through the VA Administration www.gibill.va.gov.
- Renewal Must maintain Satisfactory Academic Progress and remain eligible through the Department of Veterans Affairs. (May receive for up to eight semesters of continuous enrollment.)

#### President's Scholar

- Eligibility First-time Freshmen, High School GPA of 3.75, Minimum SAT of 1300 or minimum ACT of 28
- Full-time study
- Students are selected through the invitational President's Scholarship Competition, an on-campus two-day event held each spring. Contact the Admissions Office.
- Amount Up to five 100% tuition scholarships are awarded
- Deadline February 1<sup>st</sup>
  - Renewal Student must reside on-campus
  - Leadership participation is required; this includes attendance at Scholars Activities and
    participation as an Orientation Leader. Additional participation options include, but are not limited
    to, ASNU Office, Resident Assistants, Small Group Leaders, Karisma and Talon staff.
- May not receive with other Institutional Scholarships

#### **Reserve Officer Training Corps (ROTC) Scholarships**

- Available to Incoming Freshmen and Transfer students.
- Eligibility Must be a full time student, taking ROTC classes as an elective.
- Amount Provides full tuition per year. Additional benefits include a yearly book allowance and a monthly stipend.
- Application
  - Army ROTC For more information call the battalion's recruiting officer at (206) 543-9010 or see website at: http://depts.washington.edu/armyrotc/.
  - o Air Force ROTC For more information call the Unit Admissions Officers at (206) 543-2360 or see website at: http://depts01.u.washington.edu/afrotc/drupal/node/44
- Renewal Based on enrollment and status in ROTC program.

#### **Talent Scholarships**

- Eligibility Recognized talent in music (instrumental or vocal)
- Full-time study
- Amount Awards vary (May receive for a total of eight semesters.) There are approximately 25 scholarships awarded each year.
- Deadline February 15th
- Application Live audition to be held with divisional faculty. (To schedule an audition, contact the Admissions Office.)
- Renewal Recipient must be registered and participate in at least one music ensemble while enrolled at NU.
   In addition, recipients must meet satisfactory academic progress standards.
- Student may receive one talent award per year.

#### Visit Scholarship

- Eligibility New students who attend a scheduled visit by February 15 of their senior year.
- Amount \$500
- Renewal Not renewable, one time award only

# **Student Participation Scholarships**

All participation scholarships are available only to students who have attended Northwest University for at least one semester.

#### **Commuter Activities Representatives**

- Eligibility Selected by the Student Development staff to lead commuter student activities
- Amount varies.

#### **Intramural Coordinator**

- Eligibility Selected to a position on the Intramural Staff
- Amount varies.

# **Northwest University Student Government**

- Eligibility Elected to positions in student government.
- Amount Amount varies based upon position held.

#### **Residence Assistants**

- Eligibility Selected by the Student Development staff to serve in the Residence Halls and Student Apartments
- Amount varies.

#### **SOAR** Leaders

- Eligibility Selected by the Student Development staff to lead student activities during the summer SOAR academic registration
- Amount varies.

#### **Student Activities Board**

- Eligibility Selected by the Student Development staff to lead student activities during
- Amount varies.

#### **Talon**

- Eligibility Selected to a position on the Talon Newspaper staff
- Amount varies.

# **Private Donor Scholarships**

## **Endowed and Restricted Scholarship Funds**

Endowed scholarship funds provide financial assistance to qualified students attending Northwest University. Due to an ever-increasing interest on the part of alumni and friends of the University, new scholarship funds are being added each year. When established these scholarship funds are often in memory or in honor of loved ones or a significant person.

Eligibility – Eligibility is dependent upon a student's enrollment in a program of study, or extended to include academic performance, financial need, a specific major, church affiliation, or home geographical area. Most funding is for

continuing students. A first-time freshman's eligibility for specific scholarships is determined by the Admission Application.

# **Washington State Aid**

Due to state law, Washington State financial aid is not available to students pursuing a major or minor offered by the College of Ministry (including the Ministry Leadership major offered through the College of Adult and Professional Studies programs).

## Washington State Need Grant (WSNG)

- Eligibility Financial need as determined by the State Need Grant formula
- Washington State resident
- Amount Washington State Need Grant amount varies from year to year based on the State funding available.
- Renewal Based on annual review of eligibility, State funding, and State laws

Students who receive Washington State Need Grant must sign the "WSNG Agreement and Directive" in order to receive funds each term from Student Financial Services.

WSNG recipients agree that the Washington Student Achievement Council Board (the Washington State Agency that issues the grant) and Northwest University reserve the right to withdraw, reduce, or modify the grant due to funding limitations or due to changes in circumstances which will affect the student's eligibility for the Washington State Need Grant.

#### **Federal Aid**

#### **Federal Pell Grant**

- Eligibility Financial need as determined by federal methodology
- Amount The Federal Pell Grant amount varies from year to year based on federal funding available.
- Renewal Based on annual review of need
- Students may receive Federal Pell Grant for up to six years (12 semesters) of full time attendance

The Federal Pell Grant is available to students who attend at least part time (six credits). In certain situations, however, a student who is enrolled for less than six credits may be eligible for a Pell Grant.

# Federal Supplemental Educational Opportunity Grants (FSEOG)

- Eligibility Priority is given to Federal Pell recipients.
- Amount Average amount is \$1000 per year. Amount varies from year to year based on federal funding available.
- Renewal Based on annual review of need and school allocation

# **Teacher Education Assistance for College Higher Education Grant (TEACH)**

- Eligibility Accepted into the College of Education
  - o Achieved a 3.25 cumulative GPA or score above the 75<sup>th</sup> percentile on an Admissions Test
  - o Completed Agreement to Serve Application (ATS)
  - Attended yearly TEACH Grant Counseling session
- Amount determined by the Department of Education
  - o Renewal Maintain 3.25 Cumulative GPA
  - ATS Renewal Application
  - o Counseling session
- Terms
  - Agree to serve in a high need, low income school after completion of academic program.
  - o If student does not meet requirements, grant becomes an Unsubsidized loan.

#### Federal Direct Subsidized Loan

- Eligibility Financial need
- Amount Varies based upon class standing

Class	Credits	Amount
Freshmen	0-29	\$3,500
Sophomore	30-59	\$4,500
Junior	60-89	\$5,500
Senior	90+	\$5,500

- Aggregate Loan Limits Undergraduate
  - Dependent: Federal Direct Subsidized and Unsubsidized \$31,000
  - o Independent: Federal Direct Subsidized and Unsubsidized \$57,500

(Students cannot take out a total of more than the above listed aggregate amounts during their lifetime in school.)

- Renewal Based on annual review of need. Application is required annually.
- Terms Payment of principal and interest accrual begins six months after the student ceases to be enrolled at least halftime; interest is deferred while the student is enrolled at least halftime; interest rate varies—loan fees are charged according to Federal laws (maximum is 2%). If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

#### Federal Direct Unsubsidized Loan

- Eligibility Not need-based; based on independent status, dependent student who is not eligible for a Federal Direct Subsidized Loan, or dependent student whose parent was denied for a Federal Direct PLUS Loan.
- Amount The amounts are the same as the Federal Direct Subsidized Loan, plus an additional \$2,000/year.
   Additional amounts are available for independent students, and dependent students whose parents have been denied for the Federal Direct PLUS Loan:

Class Amount

Freshmen/Sophomore \$4,000 Junior/Senior \$5,000

- Aggregate Loan Limits Undergraduate
  - o Dependent: Federal Direct Subsidized and Unsubsidized \$31,000
  - Independent: Federal Direct Subsidized and Unsubsidized \$57,500

(Students cannot take out a total of more than the above listed aggregate amounts during their lifetime in school)

- Renewal Application required annually
- Terms Borrowers are responsible for the interest while they are enrolled and during repayment period. Interest payments can be deferred while student is in school and during their grace period. Payment of principle and interest begins six months after the student ceases to be enrolled at least half-time. Interest rates, loan fees, application, and disbursement process are the same as for the Federal Direct Subsidized Loan. If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

#### Federal Direct Parent Loan (PLUS)

- Eligibility Parent of an enrolled dependent student. Parents must have acceptable credit rating.
- Amount The maximum amount is the student's estimated budget minus financial aid.
- Renewal Application is required annually.
- Terms Repayment of principle and interest begins 60 days after the last disbursement. Disbursement
  process is the same as for the Federal Direct Subsidized Loan.

REMEMBER – up to 2% of the total amount of the Federal Direct Subsidized Loan, and Unsubsidized Loan, and up to 5% Federal Direct PLUS Loan may be deducted as a guaranty and origination fee.

# **Work Study**

The purpose of the Northwest University Work Study program is to provide financial assistance to needy students by facilitating part-time employment. To participate, you must be awarded "Work Study" as part of your financial aid package. There are Work Study jobs on and off campus.

#### Federal Work Study

Federal Work Study employees work on-campus and are paid by the University. Students work an average of 12-15 hours per week, but are able to work up to 20 hours (if the supervisor approves).

# Federal Work Study Community Service

Federal Work Study Community Service employees work on or off-campus, and are paid by their employer. Students work a variety of hours, up to 19 per week. Students are employed by local school districts to work with elementary school students, or by community service organizations working as job coaches and mentors to High School students with a variety of disabilities.

## Washington State Work Study

Washington State Work Study employees work off-campus and are paid by their employer. Washington State Work Study eligible students are encouraged to locate jobs that are related to their academic or career goals. Students work an average of 12-15 hours per week, but are able to work up to 19 hours (if the supervisor approves). Being a Washington State resident is required for participation the State Work Study Program.

## Applying for a Work Study Position

#### **On-Campus**

The Human Resources Office administers On-Campus Work Study positions. If you are interested in working on-campus, please contact the Human Resources Department. You will be sent an employment application. Completed and returned applications are reviewed by department supervisors who make hiring decisions based on student skills and experience. For more information visit: http://www.northwestu.edu/jobs/student.

#### Off-Campus

Students pursuing a major or minor offered by the College of Ministry (including the Ministry Leadership major offered through the College of Adult and Professional Studies programs) do not qualify for off-campus Work Study through the State of Washington.

Student Financial Services administers Washington State Work Study positions. Students interested in finding a job off-campus (preferably related to their academic or career goals) should contact the Work Study Coordinator in Student Financial Services. Off-Campus job openings are posted online at http://eagle.northwestu.edu/jobsearch/ Students preparing to interview for an off-campus Work Study position must contact Student Financial Services.

#### Points to Remember

- An offer of Work Study is not a guarantee of a job.
- Students may not earn more than their eligibility.
- Students may not begin working until the appropriate employment forms are submitted to the Work Study Coordinator.

If a student is not eligible for the Work Study program, they may seek employment through the Job Search Program at Northwest University. This program assists students in locating a job that is best suited for them. Information regarding the Job Search Program can be obtained through the Human Resources Office.

#### **Summer Financial Aid**

To be eligible for summer aid, you must have filed a Free Application for Federal Student Aid (FAFSA), and Student Financial Services must have received the results of that application for the current school year. For example, if you are applying for financial aid for the summer of 2020, you must file a 2019/2020 FAFSA by June 30th 2020.

Summer aid is determined by the number of credits in which a student is enrolled. The minimum number of credits in which you must be enrolled to be eligible for Federal Direct Loans is six credits. The financial aid available for summer is:

- **Federal Direct Loans:** This aid is available if you have eligibility remaining. You may borrow a certain amount each school year based upon your class standing and eligibility.
- **Pell Grant:** This aid is available for summer if you meet the eligibility criteria for the program and are enrolled for at least six credits.

- Washington State Need Grant: This aid is available if you have remaining eligibility, and NU has remaining funds.
- Federal Direct PLUS Loan: This aid is available if your parent is approved for the loan.
- Alternative Loan: This aid is available if you are approved for the loan.

#### **Special Circumstances**

Sometimes your family may have a change of employment, additional expenses, or emergency situations. Student Financial Services has a "Special Circumstances Form" which allows you to specify your unique situation. You will need to provide documentation along with this form, and it takes approximately four weeks to process. Only one special circumstance is processed during your time at Northwest University.

## **Financial Aid Application**

Apply for financial aid at Northwest University by submitting:

- an Application for Admission to Northwest University
- a Free Application For Federal Student Aid (FAFSA)

The FAFSA Application is available online at www.fafsa.gov.

## **Eligibility**

To be eligible for federal and/or state financial aid:

- a student must be a U.S. citizen, or a permanent resident of the U.S., or an eligible non-citizen
- in most cases a student must have financial need as determined by the results of a processed FAFSA
- a student must not owe an overpayment on any Title IV educational grant or be in default on a Title IV educational loan, and must maintain satisfactory academic progress
- full-time students receive priority consideration for campus-based funds

#### Disbursement of Aid

Student financial aid is credited to individual student accounts in equal disbursements by semester. The amount disbursed each semester is indicated on the student's Award Letter. Most often an award is disbursed in two equal payments, half each semester at the beginning of the semester. For example, a \$1000 grant will be disbursed \$500 for fall semester and \$500 for spring semester. Student financial aid is disbursed approximately seven days prior to the term for those who are enrolled and have the financial aid process completed.

# Satisfactory Academic Progress (SAP)

All students must make satisfactory academic progress in an eligible degree to receive financial aid. Financial aid applicants are required to meet the standards described below for all terms of attendance, including terms when no aid is received. Your cumulative grade point average must be a 2.0 and you are required to complete at least 67% of credit hours attempted to remain eligible for financial aid.

SAP will be checked annually in June. Students who fail to meet either the grade point average and/or complete at least 67% of credit hours attempted will be suspended from financial aid.

You may appeal the suspension in writing to Student Financial Services. If the appeal is approved, the student will be on Financial Aid Probation and has at least one additional semester to meet the credit completion and GPA expectations.

## Withdrawing from Classes

Students who receive financial aid during the semester in which they withdraw are not considered to be making satisfactory academic progress. Future aid will be cancelled. Students should contact Student Financial Services to determine how to regain eligibility should they choose to return to Northwest University.

The date of withdrawal will be based on the day the student contacts the Registrar's Office and indicates a desire to officially withdraw, or the last date of documented attendance, whichever is later. For financial aid purposes students who unofficially withdraw from Northwest University (cease to attend classes without notifying the Registrar), will be considered to have withdrawn after 50% of the semester has passed or the last date of documented attendance, whichever is later.

Student Financial Services will determine the eligibility for a refund of charges for the semester based on the withdrawal date. Tuition will be charged according to the chart below based upon the withdrawal date. Tuition is charged based on the highest number of credits registered for during the semester:

of Tuition Charged	Week of Class
20%	during second week
32%	during third week
44%	during fourth week
56%	during fifth week
68%	during sixth week
80%	during seventh week
92%	the eighth week
100%	after eighth week

According to federal regulations, federal funds must be returned to federal programs based on the percent of the term that a student is no longer enrolled. Student Financial Services will determine how much of a student's federal aid was "unearned" as defined by the federal regulations, and then return the "unearned" aid in the following order to the programs from which the student received aid:

- 1. Federal Direct Unsubsidized Loan
- 2. Federal Direct Subsidized Loan
- 3. Federal Direct PLUS Loan
- 4. Federal Pell Grant

%

- 5. Federal Supplemental Educational Opportunity Grant (FSEOG)
- 6. Federal Teacher Education Assistance for College and Higher Education Grant (TEACH)
- 7. other Title IV Programs

Institutional aid, including but not limited to grants, and scholarships, may be removed from the student's account during the semester of withdrawal.

If you have received federal and/or state aid in the form of cash to assist you with non-institutional charges, you may need to repay up to 50% of the grant funds that you received. This may include:

- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Teacher Education Assistance for College and Higher Education Grant (TEACH)
- Washington State Need Grant

For a detailed copy of the refund calculation, please contact Student Financial Services.

#### Verification

Verification is a federal process which requires Northwest University to check the accuracy of the information you and/or your parents reported when applying for federal financial aid. Information is verified by securing additional documentation. The documents necessary to verify these items are described on your Award Letter. Corrections to the data will be submitted to the United States Department of Education, if necessary. A revised Award Letter of any specific actions needed or changes to your financial aid award will be sent to you. An award will not be disbursed and federal loans will not be originated until verification is complete. If documents are not submitted within 30 days of request, or one month prior to the end of the semester, the offer of financial assistance may be cancelled.

#### **Academic Information and Policies**

The academic services and policies of Northwest University are overseen by the Provost's Office and administered through the academic schools and colleges, and various academic services offices. Their goal is to ensure that students obtain and demonstrate the knowledge, skills, and attitudes described by the academic programs throughout this catalog. These programs balance the high standards established by the University's faculty and its accrediting associations with the high cost of attending an educational institution. The outcome is an educational experience designed to deliver and verify students' mastery of the essential elements expected of University graduates in today's society. This will enable them to fulfill the University's mission of preparing students for service and leadership. Some services may be customized at a specific location or modality.

# **Academic Support Offices**

#### **Provost's Office**

The Provost's Office coordinates all academic services. It produces and maintains the academic calendar for the University. It considers all academic petitions and appeals. It also monitors students' academic progress, including producing academic honor rolls /suspension notifications. The Provost's Office is located in the Randall K. Barton Building at 11220 NE 53<sup>rd</sup> on the southeast corner of the campus.

#### Registrar's Office

The Registrar's Office processes academic course registrations, monitors progress towards program completion, and maintains records of academic achievement. It certifies student enrollment and serves veterans utilizing their

educational benefits. It also verifies all courses transferred into the University intended to be applied to students' degree requirements. The Registrar's Office is located in the Davis Administrative Center.

#### **Academic Success and Advising**

The Jacquelyn F. Randolph Academic Success and Advising Center, located in the Ness Academic Center, helps students achieve their goals while at Northwest University. Academic Success is a valuable referral service, supporting students in their adjustment to college life; helping connect students with tutors; assisting students in obtaining the support they need from various University services; coordinating seminars for academic success; and arranging classroom accommodations for students with disabilities. Academic Success works closely with other departments, such as Residence Life, Campus Ministries, and Counseling/Career Services, to assist students in becoming more effective servants in the church and the world.

In addition to the Office of Academic Success and Advising, each student is assigned a faculty member as an academic advisor. Generally, the faculty member is part of the academic discipline chosen by the student as a major.

With the coordination of the faculty as advisors, the Office of Student Success, Provost, and Student Development services, every student receives intentionally tailored attention to provide the means to achieve identified goals for the glory of God.

## **Writing Center**

The Writing Center, located in the D.V. Hurst Library, is overseen by English faculty and selected tutors to assist students in their research and writing projects. Operated throughout the academic year, students are supported through the many stages of defining the paper, researching the topic, and producing the report. The hours of operation are posted each semester, with the ability to make appointments with the Lab at other times always available.

#### **Academic Computing**

The Student Computer Laboratory, strategically located in the Hurst Library, provides students and classes with the most current software and hardware to support their academic program needs. This facility provides network and Internet access to students for academic, professional, and personal research. Operational hours are posted in the Library.

Personal computers are an important part of the student's educational experience. Assistance is provided through the University's Information Technology department, via their website: <a href="http://eagle.northwestu.edu">http://eagle.northwestu.edu</a>. Assistance is also available by contacting the Help Desk at help@northwestu.edu.

#### **Institutional Review Board**

The Northwest University Institutional Review Board (NU IRB) is a federally regulated committee that directs the care of participants in research affiliated with the University. In particular, the job of the NU IRB is to establish and enforce ethical guidelines to protect participants from harm and to respect their personal dignity, especially those individuals who have limited understanding of the risks of their participation or who have diminished decision-making abilities. Unless exempt, research projects affiliated with Northwest University must be approved by the NU IRB for the duration of the project. See the Institutional Review Board link on the Provost's Eagle Page for further information.

Failure to adhere to federal laws relating to use of human subject(s) in research or the requirements of the NU IRB constitutes noncompliance. Examples include conducting research outside of NU IRB approval dates, not following

NU IRB requirements, or failure to be forthcoming about research projects. Instances of possible noncompliance shall be brought to the NU IRB full committee for discussion and investigation. The NU IRB will conclude one of the following outcomes.

- The instance does not constitute noncompliance and will be dismissed
- The instance constitutes noncompliance that can be ameliorated via a Corrective Plan proposed by the primary investigator (PI) and subsequently agreed upon by the NU IRB
- The instance constitutes noncompliance that is either serious or continuous
- Serious noncompliance is that which increases risks to participants, intentionally violates policies, or is
  otherwise deemed serious by the NU IRB.
- A continuous instance of noncompliance is a pattern of violating the federal laws governing research involving human subjects, or the requirements of the NU IRB, whether intentionally or not.

Consequences of serious or continuous noncompliance will be decided by the University Provost, in conjunction with the IRB committee, associated Academic Dean, and dissertation/thesis committee chair in instances involving student-PIs. Those consequences may include

- withdrawal of IRB approval
- modifications to the study protocol
- increased monitoring of the research project including access to the data where needed
- suspension or termination of the research project
- termination of current and future research projects
- dismissal from the University

#### Membership

The National Institute of Health specifies that the board must have at least five members who represent a variety of backgrounds. In particular federal policy indicates that at least one member of the committee must be a scientist, one member a non-scientist and one member must not be affiliated with the institution in question.

## Library

The D.V. Hurst Library provides the Northwest University community with collections, services, and spaces that foster the integration of biblical faith with the academic research process. Library collections can be searched from the library website (http://library.northwestu.edu/) and most are available in online or digital formats.

Collections include substantial eJournal, eBook, and print book holdings covering all subject areas; the NU Archives and Syllabus Archive; the Perkins Judaic/Messianic Collection; and the Pentecostal Collection.

Library services include research guides and tutorials, interlibrary loan for articles, computers, and wireless access. Librarians are available for consultation for any information needs, and specific queries can be sent by email to library@northwestu.edu or by using the chat form on the library website.

The NU Library has a physical location on each of the three NU campuses. On the Kirkland Campus, the D.V. Hurst Library building provides a number of study environments including a 24 hour study space, collaborative group study areas, large and small group study rooms, and study carrels. The Kirkland Campus Library also offers color printing, scanning, and interlibrary loan for books.

#### **Academic Policies and Procedures**

## **Academic Honesty**

Northwest University has intentionally developed a learning community that includes Academic Honesty as a foundational value and expects honesty from faculty and students in all areas, including academic lives.

Northwest University considers dishonest academic conduct by students to include any activity that allows a student to take an unfair advantage of fellow students. Examples of academic dishonesty by students include the following:

- Cheating on assignments or examinations.
- Submitting material that has been prepared by someone else or failure to give full credit to material prepared by someone else (plagiarism). Plagiarism is defined as "using someone else's ideas or phrasing and representing those ideas or phrasing as our own, either on purpose or through carelessness" (MLA).
- Arranging for another person to serve as test-taker.
- Seeking help from another person or source during a test in which collaboration is not permitted.
- Submitting the same (or essentially the same) paper in more than one course without prior consent of the current assigning professor(s).
- Making false statements in order to acquire special consideration from an instructor.
- Sabotaging another student's work.

Additionally, for faculty, academic dishonesty included unduly altering a student's grade or awarding points when not earned.

The Academic Honesty policy functions at Northwest University on an honor basis so faculty and staff agree to academic integrity standards upon hire and acknowledge willingness to enforce the policy and report misconduct. Academic dishonesty may result in the student failing the assignment, receiving an "F" in the course, or possibly being dismissed from the University. Instances of academic dishonesty are typically reported to the Provost's Office. Any student disciplined by a faculty member for alleged academic dishonesty has the right to appeal the disciplinary action. The student should initiate his/her appeal according to procedures outlined in the Northwest University Student Academic Appeals Policy, which is available in the Provost's Office or the Student Development Office.

#### Academic Load

A credit hour approximates not less than one hour of classroom or direct faculty instruction and a minimum of two hours of out-of class student work each week for approximately fifteen weeks, or the equivalent amount of coursework via an alternative time or modality.

University instructors assume two hours of outside study for each hour in class. Thus, a student carrying a fifteen-credit academic load has a forty-five hour work week. Students who must continue employment while attending the University should, therefore, reduce their loads to maintain a manageable work week. A student working more than twenty-five hours per week should limit his or her academic load to 13 credits. If the student is working more than 33 hours the academic load should be limited to 10 credits.

Student Category – Undergraduate Students

Full-time 12 or more credits in a

semester

Part-time 1-11 credits in a semester

<sup>3</sup>/<sub>4</sub>-time 9-11 credits in a semester

½-time 6-8 credits in a semester

Less than ½-time 1-5 credits in a semester

Student Category – Graduate Students

Full-time 9 or more credits in a

semester

Part-time 1-8 credits in a semester

<sup>3</sup>/<sub>4</sub>-time 7-8 credits in a semester

 $\frac{1}{2}$ -time 5-6\* credits in a semester

Students must have their advisor's permission to enroll for more than 18 credits in a semester. (See also tuition schedule for over 18 credits)

#### Adult Evening academic load

A semester academic load of 15 credits in the accelerated Adult Evening program is very challenging. Students who desire to enroll in 17 or more credits in a semester must carry a minimum cumulative 3.000 GPA, and have transferred in 60 credit or completed two semesters at NU as a full-time student.

#### **Academic Registration**

Students register for classes during scheduled registration periods. Late registration is from Monday through Friday of the first week of classes. Students are not permitted to register for credit after Friday of the first week of the semester.

No one will be admitted to classes until his or her registration is completed and approved by the Registrar's Office and tuition and fees have been paid or satisfactory arrangements have been made with Student Financial Services.

A student who registers for class but decides not to attend must notify the Registrar's Office in writing before the First Day of Class. This notification will cancel the tuition and related charges. See the section Cancellation of Registration under Financial Information for more information.

New Student Orientation

Student Orientation Advising and Registration (SOAR) and Orientation Week are scheduled time for on campus sessions and activities to ensure a successful transition to life at Northwest University. SOAR is the preliminary advising, registration, and initial networking and preparation piece for incoming students.

#### **Academic Standing**

Freshman: 0-29 semester credits completed

satisfactorily

<sup>\*</sup>Exception: graduate students enrolled in their respective graduate program's thesis or internship course will be considered as registered as a half-time student.

Sophomore: 30-59 semester credits completed

satisfactorily

Junior: 60-89 semester credits completed

satisfactorily

Senior: 90 + semester credits completed

satisfactorily

## **Adding / Dropping Courses**

Students may change their registration through adding or dropping courses either via their PowerCAMPUS Self-Service account or by filing a properly completed Request Registration Change Form in the Registrar's Office. After the Last Day to Add/Drop Courses, new courses cannot be added and courses cannot be dropped. (See Withdrawing from a Course for additional details.)

#### **Anti-Plagiarism Software**

When academic dishonesty occurs, the teaching-learning process is undermined and students rob themselves of the educational benefit intended by the assignment. To assist students and faculty, Northwest University is utilizing Turnitin.com, an online plagiarism detection service that conducts textual similarity review of submitted papers. When papers are submitted to Turnitin.com, the service will retain a copy of the submitted work in the Turnitin database for the sole purpose of detecting plagiarism in future submitted works. Students retain copyright of their original work.

#### **Auditing Courses**

An auditor is a person who wants to sit in a class but not be held responsible for the course work. Enrolled students have space priority over auditing students. Out of courtesy, the auditor will participate in discussions as allowed after consultation with the professor. An audited class requires the prior permission of the professor and is not recorded on the student's transcript.

Online courses are not available for Audit.

Junior and senior non-music majors are allowed to audit private music lessons for no credit and will be charged the regular Applied Music Lesson fee and the Undergraduate Course Auditing fee. Declared Music Ministry and the Bachelor of Music will also be allowed to audit applied music lessons that are not a requirement for their major.

Graduates of Northwest University are allowed to audit one undergraduate course per year free of tuition.

Fees specific to the class (books, materials, lab fees, etc.) will be the responsibility of the auditor. (See the - Tuition & Fees page for tuition and fees that may be associated with auditing a course.)

#### Class Attendance

Classes are conducted with a view to helping students develop in knowledge and character. Student's attendance is assumed. If absences occur, the student is responsible for work missed. Because classes differ in purpose and character, individual instructors determine their specific requirements in course syllabi. All faculty include their attendance policies, if any, and define absences, tardies, early exits, and the effect that these may have upon grades. Appeals relating to attendance are addressed first to the instructor.

Class absences necessitated by required participation in University-sponsored activities are excused through the Provost's Office. The faculty or staff member submits a list of students participating, and the Provost's Office informs instructors of times the students are to be excused.

Undergraduate students in the College of Ministry Five-Year BA/MA program who are enrolled in a graduate course which meets during the same time(s) as an undergraduate course in which they are also enrolled will be allowed excused absence(s) from their undergraduate course. If, however, the undergraduate course class session(s) to be missed include(s) student presentations, exams, or other events of high priority, the student must attend the undergraduate course. In this case, the time taken to attend their undergraduate course will be considered excused absence(s) from their graduate course. In either case, undergraduate students in the Five-Year BA/MA program must communicate their enrollment in conflicting courses to their professors as early as possible during the semester during which the conflict will occur. Furthermore, all assignments in both courses will continue to be due as scheduled.

Limitations on absences impacting a student's grade due to missed assignments or activities are as follows:

- If a student is excused from a class through the Provost's Office, and if the excused absence includes an activity in which participation in the activity affects the grade, the student will be given an opportunity to make up the activity without incurring a grade penalty for the absence. The make-up can occur before or after the missed class, at the discretion of the instructor. The student is solely responsible for making contact with the instructor prior to the absence. This limitation on grade penalties does not apply to activities that are essential to the completion of the class and that cannot be reasonably rescheduled (for example, clinical responsibilities in a Nursing practicum class). If a student does not reach agreement with an instructor on the application of this limitation, appeal may be made according to procedures outlined in the Northwest University Student Academic Appeals Policy which is available in the Provost's Office and the Provost link on the Eagle website.
- If an instructor specifies a grade penalty for absences without distinguishing between excused and unexcused
  absences, the student will be allowed no less than a total of the number of absences required by her or his
  university-sponsored activities, plus the number of days the class meets in a week.

If a student is absent from all classes for more than two weeks consecutively without contacting the Registrar or Provost to explain the reason for his or her absences, the University has the authority to administratively withdraw the student from all course enrollments and to assign grades of "WZ" to each course.

## **Class Eligibility**

Before enrolling in any course the student is responsible to ensure all prerequisite courses or requirements have been fulfilled. In general, freshmen take 1000-level courses, sophomores 2000-level, juniors 3000-level, and seniors 4000-level courses. Students are permitted, however, to take courses below and one level above their academic standing. For example, a sophomore may be allowed to take courses numbered 1xxx - 3xxx. Exceptions to prerequisites or eligibility for a specific course must be approved by the instructor.

#### **Class Schedules**

Most classes are scheduled in fifty or seventy-five minute periods. Normally the instructional day begins at 8:00 a.m. and runs until 9:20 p.m. during weekdays. Selected courses may meet on Saturdays. Two chapel services are scheduled each Monday, Wednesday and Friday to accommodate student schedules. The student arranges a schedule according to the requirements of his or her own program. The University reserves the right to cancel any courses for which there is not sufficient registration.

#### Communication with Faculty and University Offices

The university recognizes two means of official communication with students: email sent to the student's Northwest University email address and USPS mail sent to the student's permanent address as recorded with the Registrar's Office. Students are responsible to read and respond to these messages and to keep their permanent address updated with the Registrar's Office. The university assumes that students have received all messages sent by these means and acts accordingly.

## **Courses and Degree Sequencing**

Each Catalog year, the Academic Success and Advising department publishes eight-semester plans that outline the courses required for each degree and a suggested sequence for that coursework. Consideration is taken to observe prerequisites and class level for each course. Transfer students should work closely with their Academic Advisor to adjust these sequences to accommodate the courses they have transferred into the University. Semester plans are posted on the Eagle website by catalog year: http://eagle.northwestu.edu/departments/academic-success/sample-page/semester-plans/.

#### **Course Repeats**

Students may repeat any course for the purpose of changing a grade. The latest completed course grade is considered the grade of record as it pertains to credit toward graduation and to the official transcript. Recalculation will be reflected in the semester's Cumulative GPA. (Grades of W and WZ are not considered completed course grades.)

#### **End of Term Assignments and Final Exams**

To ensure that students are able to focus their attention more fully on preparation for their final exam, Northwest University has the following guidelines:

- During the last three weeks of the semester and during finals week, all written assignments, daily
  assignments, papers, presentations, projects, exams or quizzes should be due only if they were part of the
  original course syllabus.
- To provide students adequate time to prepare, final exams and major unit exams must be given during finals week.
- Requests for exceptions to this policy must be made by departments to the Academic Affairs Committee.
   During the last week of classroom instruction every effort should be made by the campus community to minimize assignments and campus activities.

## **Enrollment Certifications**

The Registrar's Office certifies official enrollment verifications after the Last Day to Add/Drop Courses.

#### **Online Courses**

The University offers an increasing number of online courses. Their scheduling falls within the academic term in which they are offered, although more restrictive assignment time frames may be required for specific courses. Due to the

unique nature of online courses, their dependence on the student's learning style and time management skills, and the fact that assignment scheduling may not match the traditional academic calendar:

- enrollment in online courses requires specific advisor approval, and
- students are limited to enrolling in one online course per semester. (College of Adult and Professional Studies programs, graduate students, and non-matriculated undergraduate students are exempted from this limitation.)

#### **Special Courses**

Periodically, the University offers students the opportunity to register for courses that do not meet in the traditional classroom format. At times, a Special Topic may be offered over a specific area of study to enrich the curriculum. At other times, a student may desire to work with a faculty member through Independent Study or Guided Research in a specific discipline. The Courses of Instruction section lists Special Courses and a brief definition of each. In all cases, a professor will ensure the proper quantity and quality of work assigned and performed. The student's advisor must approve the registration schedule, including Special Courses. Ultimately, the student is responsible to ensure that all registered courses satisfy specific degree requirements.

#### **Independent Study Special Courses**

**Independent Study Course** - A course specifically formatted to be delivered by a professor to individual students according to the individual needs and learning style outside of a regular classroom setting. An IS course requirements and expectations are communicated through a course syllabus/contract that specifies the nature and extent of interaction between the student and instructor and the expectations for satisfactory course completion. Based on the nature of the course and the student, the instructor of an IS course may require a number of face-to-face meetings.

- In addition, IS courses may also meet or be substituted for a regularly offered course, with the approval of the
  instructor and dean responsible for the subject matter. It is the responsibility of the instructor and Dean to
  ensure that the learning experience through the IS course is comparable to that of an associated classroom
  course.
- The instructor's Dean has full responsibility for quality control, including the selection of appropriate faculty.
- IS courses follow the established semester schedule for the department through which they are offered, including add/drops, withdrawals, and grade reporting unless specifically described differently in the contract.
- IS courses will carry an additional per credit fee of 20% of the current "over 18 credit" tuition rate. The instructor receives this amount less a \$20 per credit Administrative Fee.

#### Process:

- 1. IS courses are requested by the student in conference with the academic advisor. They begin completion of the Request for Independent Study form.
- 2. The student can at this point register for an INDP 4801/2/3 "Independent Study Pending" course via PowerCAMPUS Self-Service. This ensures that the Registrar and Accounting knows that the student intends to register for an Independent Study course and that the request is being processed.
- 3. The dean of the course's department contacts a prospective instructor. The course instructor of regularly offered courses has the first choice of refusal. After that, fulltime NU instructors are preferred, although adjunct faculty can be utilized depending on the topic and nature of the course.
- 4. Once the instructor is selected, a syllabus/contract is designed by the instructor (often in consultation with the student) for the specific IS course and attached to the Request for Independent Study form. The packet is then submitted to the course's dean for final approval.
- Copies of the Independent Study form and syllabus are sent to the student, student's advisor, appropriate major coordinator, and Provost as information.

## **Summer University**

The Summer University semester is designed to provide courses in areas of selected interest for enrichment and acceleration of students' progress toward graduation. The schedule is designed in a concentrated manner so as to be contained within one- to three-week sessions. From time to time shorter seminars and workshops are scheduled with guest lecturers who have expertise in special topics of current significance or professional value. Summer internship programs and practicums are also registered as part of the summer semester. A current summer course schedule may be obtained from the Registrar's Office.

The Last Day to Register and Last Day to Add/Drop Courses for Summer University is the end of the second day of classes for that session. Some course assignments, independent studies, practicums and internships may extend through August. The applicable course schedule includes the exact dates.

#### Withdrawal from a Course

After the Last Day to Add/Drop Courses, students can withdraw from a course during the Course Withdrawal Period which is through the end of the 12th week of classes. In this event, the course remains on their transcript as a permanent part of their academic record, with a permanent grade of "W." Course withdrawal is not allowed after the Course Withdrawal Period. In the event a student has stopped attending classes in a course, as evidenced by missing over two consecutive weeks of classes without the instructor's permission, a student may be Administratively Withdrawn from a course. In this event, the course grade will be assigned as a "WZ."

## Withdrawal from the University

Students may withdraw from the University up through 5:00 PM on the Last Day of Classes. Withdrawals from the University (withdrawing from all courses in a semester) may be made by obtaining the proper form from the Registrar's Office, completing it, securing appropriate signatures, and filing it with the Registrar. If it is impossible to follow this procedure because of illness or emergency, the student must notify the Registrar within one week after leaving the University. The University reserves the right to require a letter of consent of parents or guardians for students less than 21 years of age.

If a student is absent from all classes for more than two weeks consecutively without contacting the Registrar or Provost to explain the reason for his or her absences, the University has the authority to administratively withdraw the student from all course enrollments and to assign grades of "F" to each course. The official withdrawal date for academic purposes will be the last date of class attendance as certified by faculty and verified by the Registrar's Office. The official withdrawal date for financial obligation purposes will be two weeks after this verified date.

# Transfer of Credit into Northwest University

Transfer credits are usually considered during the admissions process, but at times enrolled students augment their schedules with credits from other institutions. All credits transferred into Northwest University after enrollment must be specifically approved to ensure applicability to the student's degree program by the Registrar's Office and the Dean of the school or college that offers the course for which the course applies. See the Northwest University Credit Transfer Guide for further details.

The flexibility built into the Core Curriculum helps transfer students utilize as many of their credits as possible. Additionally, transfer students benefit from the following provisions:

- When transfer students bring in courses that fulfill the Humanities and Social Science requirements, the Writing Practice standards do not apply.
- Transfer students can fulfill the Humanities requirement by transferring in nine credits from any two of the specified disciplines.
- Transfer students 20 years of age or older who bring in 47 or more transfer credits may replace UCOR
   1053 Life Calling with an elective course.

#### **Nontraditional Sources of Credit**

**Credits through Testing** – Northwest University accepts credits earned through the Advanced Placement Testing Program (AP), International Baccalaureate (IB), the College Level Examination Program (CLEP), and the DANTES Subject Standardized Tests (D.S.S.T). Recommendations regarding college credit are made by the Registrar.

Language Testing Policy – Students wishing to earn foreign language credit through testing will now do so using ACTFL (American Council on the Teaching of Foreign Languages) exams. Northwest University will accept a total of 12 credits, a maximum of 6 credits earned through OPI (Oral Proficiency Interview) or 12 credits earned through WPT (Written Proficiency Test). 3 WPT credits may be applied toward the Core Curriculum Humanities requirement and additional credits count as elective credits. Complete policy and Test links listed on Provost's website.

http://eagle.northwestu.edu/academics/office-of-the-provost

**Military Credit** – Those having had military service may petition the Registrar's Office for credits based on learning through military experience. Northwest considers the recommendations of the American Council on Education (ACE) in evaluating military-based credits.

**Prior Learning Assessment (PLA) Credit** – Credit can be requested for learning from experiences that occurred outside of a traditional classroom setting. Students may submit a portfolio documenting such learning. Students are charged a CPL Assessment Fee when they submit a previously completed license or credential for assessment by a Northwest University content expert. Students are charged a PLA Assessment Fee per credit requested, when they submit a portfolio demonstrating their prior learning acquired in a non-academic setting for assessment by a Northwest University content expert. PLA Evaluation is supervised by the Dean of the College of Adult and Professional Studies.

#### **Traditional Sources of Credit**

#### Transfer of Credit from Regionally Accredited Colleges and Universities

Students desiring to transfer to the University from another institution accredited by one of the six regional associations must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of C- or better. (Some majors may have a higher grade requirement for some courses.)

#### Transfer of Credit from Non-Regionally Accredited Colleges and Universities

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not accredited by one of the six regional associations is subject to the following limitations and guidelines: transfer from all such sources is limited to a total of 30 semester credits;

- courses are considered on a course-by-course basis;
- acceptance of such credits is dependent upon the University's evaluation of the equivalency of course work and level of instruction;
- all such transfer credit is considered at the time of admission or readmission to the University;

- transfer credit from such sources must be validated by completion of a minimum of two semesters enrollment and 30 credits at Northwest University with grades of C- or better, and possibly by examination;
- only evaluations and commitments made in writing by the Registrar's Office will be considered as being applicable;
- college-level work considered occupational or remedial is not recognized for transfer; and
- enrolled students desiring to transfer credits from such institutions must obtain prior written approval from the Dean of the school or college into which the credits are to be transferred.

# **Alternate Ways to Earn Credit**

#### **Credit by Prior Learning Assessment (PLA)**

Students may obtain credit for college-level learning through a variety of ways at Northwest University. The term Prior Learning Assessment (PLA) covers college-level learning that occurs both in and outside of an academic setting. Northwest University follows the standards for assessment of college-level learning as established by the Council for Adult and Experiential Learning (CAEL). PLA covers learning documented by the Portfolio process, Certified Prior Learning (CPL) as determined by national accrediting agencies, and credit obtained through the College-Level Examination Program (CLEP) or the DANTES Subject Standardized Tests (D.S.S.T).

- Portfolio: Students must consult with the College of Adult and Professional Studies to develop a Portfolio
  that is designed to document the college-level learning they have acquired in a non-academic setting.
- CLEP/D.S.S.T: Refer to the CLEP/D.S.S.T Equivalency Chart to determine which exams meet Northwest University course requirements. Course Transfer Guide available through:

http://eagle.northwestu.edu/registrar

- Certified Prior Learning (CPL): Nationally recognized licenses, certificates or on-the-job training may
  qualify for credit.
- All credits earned through Portfolio or Certified Prior Learning must be completed prior to earning 60 semester credits. Transfer students entering with 60 or more credits will be allowed one semester apply for PLA credits.

#### **Credit by Advanced Placement (AP)**

Students who have completed college-level studies in high school under the Advanced Placement Program may be granted credit in comparable college courses upon enrollment. Official Advanced Placement exam results should be sent to the Registrar's Office for evaluation.

#### Credit by CLEP and D.S.S.T

Students may utilize the CPL process and apply credit from CLEP (College Level Examination Program) and D.S.S.T (DANTES Subject Standardized Tests) to their degree requirements. Students may transfer, upon admission to the University, the CLEP general examinations in the humanities, mathematics, sciences and social sciences. Students who believe they have advanced levels of knowledge equivalent to course offerings may contact the Registrar's Office for details concerning these tests. Not more than a total of 30 credits of PLA, ACE (American Council on Education), IB, AP, military, CPL, portfolio, CLEP and D.S.S.T can be applied to any degree. All credits earned through CLEP and D.S.S.T must be completed prior to earning 60 semester credits. Transfer students entering with 60 or more credits will be allowed one semester to earn CLEP and D.S.S.T credits.

For Veterans and Active Duty Military, Northwest University will waive the 30 credit limit on PLA, ACE, IB, AP, military, CPL, portfolio, CLEP and D.S.S.T that can be applied to any degree.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

#### Other Standardized Proficiency Examinations

Standardized tests which can be used to show proficiency in areas that are not covered by AP, CLEP, and D.S.S.T may be available.

#### **Departmental Exams**

A formally admitted student may challenge certain university courses by examination without actually registering in the courses. The student is allowed only one opportunity to qualify for credit by examination in any given course. Credit by examination may not be counted toward the satisfaction of the residence requirement. Special fees are charged.

#### **Continuing Education Unit (CEU)**

The University awards the Continuing Education Unit to adults who participate in noncredit continuing education activities administered by the University. CEUs are not to be equated with the University credits applicable toward a degree. One CEU is equal to ten contact hours of participation in an organized continuing education experience. CEU credit is placed on the National Registry for Continuing Education and is useful where they may be prescribed by employment or professional training requirements.

## **Grading and Grade Point Averages**

#### **Grade Points**

Northwest University desires to provide students with an honest evaluation of their performance, not only in relation to other students in a particular course, but also in relation to the academic standards generally expected at institutions of higher education. To that end, and especially as a Christian university, we approach grading with a focus on the values of integrity, truth-telling, and respect. In the assigning of grades, these values apply not only to the relationship of the faculty member to the individual student, but also to the relationship of Northwest University to larger communities – social, regulatory, business, religious, and academic. Consequently, Northwest University seeks to uphold a grading system that carefully differentiates and provides an honest assessment of student performance, recognizes truly exceptional achievement, and maintains University credibility.

#### **Grade Point Average**

A student's grade point average (GPA) is determined by dividing the total number of grade points earned during a given period by the number of credits for which the student was enrolled and received a regular grade during the same period. Students' semester grade point average (SGPA) and cumulative grade point average (CGPA) are calculated and reported each semester. For example:

#### 1st Semester:

```
15 credits attempted
47 grade points earned
SGPA = 3.133 (47/15 = 3.133)
CGPA = 3.133 (47/15 = 3.133)

2nd Semester:
17 credits attempted
50 grade points earned
```

#### 3rd Semester:

```
17 credits attempted
65 grade points earned
SGPA = 3.824 (65 / 17 = 3.824)
CGPA = 3.306 (162 / 49 = 3.306)
```

SGPA = 2.941 (50/17 = 2.941)

CGPA = 3.031 (97/32 = 3.031)

#### **Academic Progress**

Entering students who do not meet all requirements for regular standing are admitted with Success Standing. Continuing students will receive an Academic Warning from the office of the Provost if their cumulative grade point average falls below 2.0. and/or they have not maintained satisfactory academic progress by completing 67% of credits attempted.

Academic Warning is not intended to be a punitive measure but to inform and provide opportunity for improvement. In order to ensure their concentration upon academic work during the Academic Warning period, students are restricted in their academic loads (no more than twelve hours plus P.E. activity), are restricted in their participation in certain University activities, and may be restricted in their work loads. To aid them in reaching their potential, they may be required to attend special classes or counseling sessions.

#### **Academic Suspension**

Every June, students whose cumulative grade point average and satisfactory academic progress is below the stated levels are placed on Academic Suspension and may not continue enrollment. Students may appeal their suspension. If the appeal is approved, the student may continue enrollment on Academic Probation. If denied, the student is dismissed from the University.

Appeals for reinstatement after academic dismissal may be directed to the Provost. Normally, at least one semester must elapse after disqualification before students will be considered for reinstatement, during which time they should

have reevaluated their educational plans or taken steps to improve their scholastic skills through study at another institution. Dismissed students may also petition for permission to enroll as a Non-Degree Seeking Student to take selected courses for personal benefit.

#### **Veteran's Benefit - Standards of Progress**

Students certified to receive veteran benefits will be placed on probation and reported to the VA whenever their Cumulative Grade point Averages fall below 2.000.

Failure for students to achieve the minimum cumulative CGPA as indicated above after two consecutive terms on probation will have their veteran benefits interrupted.

#### Eligibility for Special Groups and Student Leadership

All participants of special groups (e.g. varsity athletics, traveling choirs, speech teams) and student leadership must maintain a 2.00 GPA to qualify for membership in the group. In addition, the University reserves the right to establish minimum credit loads each semester for these students.

A semester academic load of 15 credits in the accelerated Adult Evening program is very challenging. Students who desire to enroll in 17 or more credits in a semester must carry a minimum cumulative 3.0 GPA, and have transferred in 60 credits or completed two semesters at NU as a full-time student.

#### **Course Repeats**

Students may repeat any course for the purpose of changing a grade. The latest completed course grade is considered the grade of record as it pertains to credit toward graduation and to the official transcript. Recalculation will be reflected in the semester's Cumulative GPA. (Grades of W and WZ are not considered completed course grades.)

#### **Incomplete Grades**

A student may request an Incomplete Grade for reasons of illness or emergency. A written request for an Incomplete must be submitted to and approved by the professor of the course before the end of the course. The Incomplete must be completed by the end of the fourth week of the following course session. In the interim time period, the grade of "I/Grade Default" will be posted on the student's transcript. At the conclusion of the four week time period, the incomplete grade will be updated by the professor or convert to the current grade reported by the professor.

#### **Grade Reports**

Grade reports are available via the University's website following the close of each semester. Printed Grade reports can be provided by the Registrar's Office upon written request.

#### **Awards and Honors**

Students who earn a current grade point average of 3.5 or better, while carrying twelve credits or more of courses that affect grade point average (i.e., non-pass/no credit courses), are placed on the Dean's List, which is published at the conclusion of each semester. Full-time students with a current grade point average of 3.3 to 3.499 are placed on the Honors List.

The Awards and Honors Convocation program regularly includes the following awards:

**Student Life Awards** – Awards are made to one male and one female student whose life and influence are deemed exemplary.

Academic Honors by Classes – Awards are made to the non-graduating freshman, sophomore, junior, and senior with the highest cumulative grade point averages. Transfer students and Adult Evening students constitute their own class. Only grades earned at Northwest University are computed. The grades from at least two semesters as a full-time student must be available for consideration. For First Time Freshmen or transfer students current full-time enrollment in a second semester is required. A hardware award goes to the top qualifier, and all students above 3.8 receive certificates. No awards are made for averages below 3.0.

**Departmental Honors** – In those departments which offer majors, a hardware award is presented to the graduating major (or minor if there is no qualifying major) with the highest grade point average on all work done in the major department. At least half of the work must have been done at Northwest University. No awards are made for averages below 3.0.

**Graduation Honors** – Awards are made to the Baccalaureate degree graduate who have the highest grade point averages on all Northwest University work done toward graduation. Highest qualifiers automatically receive the awards regardless of other honors received.

**Special Recognitions** – Special awards are presented to students as conferred by Societies such as the American Bible Society. Criteria and procedures for honoring students are outlined in the Faculty Manual.

Who's Who at Northwest University – Selected students from the junior and senior classes are nominated by the faculty for inclusion in this institutional honor society each year. Selections are based on character, leadership, and academic record.

Conferring of Scholarships – University awarded scholarships are presented to the recipients at the Convocation.

# **Grade Quality of Performance**

Grade	Explanation	<b>Grade Points</b>
A		4.0
	erformance in all aspects of the g the highest quality-Unquestio subsequent courses in field	nably prepared for
A-		3.7
	formance in most aspects of the remainder-Unquestionably prepared courses in field.	, , ,
B+		3.3
High quality performance in all or most aspects of the course-Very good chance of success in subsequent courses in field.		
В		3.0

High quality performance in some of the course; satisfactory performance in the remainder-Good chance of success in subsequent courses in field.

B- 2.7

Satisfactory performance in the course-Evidence of sufficient learning to succeed in subsequent courses in field.

C+ 2.3

Satisfactory performance in most of the course, with the remainder being somewhat substandard-Evidence of sufficient learning to succeed in subsequent courses in field with effort.

C 2.0

Evidence of some learning but generally marginal performance— Marginal chance of success in subsequent courses in field.

C- 1.7

Minimal learning and substandard performance throughout the course-Doubtful chance of success in subsequent courses.

D+ 1.3

Minimal learning and low quality performance throughout the course-Doubtful chance of success in subsequent courses.

D 1.0

Very minimal learning and very low quality performance in all aspects of the course-Highly doubtful chance of success in subsequent courses in field.

D- 0.7

Little evidence of learning-Poor performance in all aspects of the course-Almost totally unprepared for subsequent courses in field.

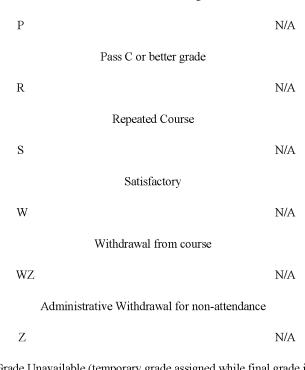
F 0.0

Failure to meet requirements of the course-Unprepared for subsequent courses in field.

I/\*(grade default) N/A

Incomplete coursework/\*grade default, if the incomplete coursework is not resolved the approved timeframe, the Incomplete will revert to the recorded grade default

NC N/A



No Credit, C- or lower grade

Grade Unavailable (temporary grade assigned while final grade is being clarified)

#### Graduation

#### **Graduation Requirements**

**Credit Hours.** Candidates must complete the minimum total credit hours for the degree or certificate in which they are enrolled.

**Grade Point Average.** Candidates must achieve a minimum 2.00 Cumulative GPA on all courses taken at Northwest University unless the student's specific program has higher requirements.

Residency. Residency refers to course work completed from Northwest University. The following are required:

- 25% of the minimum total credit hours for the degree or certificate;
- 25% of program or major requirements;
- the final semester of course work must be completed from Northwest University; (Veterans and active duty military are exempt from this requirement)

#### Degree/Certificate Requirements

- All requirements for the degree or certification must be completed on or before the official day of graduation within that semester.
- Incomplete courses do not apply toward graduation until they are completed. Candidates who receive an
  incomplete grade in a course required for graduation will have their graduation application reclassified to the
  next semester or the semester in which the work and final grade are submitted.

• The catalog requirements in effect during the semester in which the student first enrolled are applicable, provided graduation is within six years from the end of that semester. (The summer semester may count as a part of the semester before or after it.) However, a student may graduate under the requirements of the current catalog. It is expected that the requirements of the catalog chosen will be followed as a whole.

#### **Credit Limitations**

- 30 credits of non-traditional credits, including Portfolio, CPL, ACE, AP, IB, military, CLEP, and D.S.S.T. (Veterans and active duty military are exempt from this requirement)
- 12 credits (Bachelor degree) or 8 credits (Associate degree) of ensemble music.
- 4 credits of physical education activity.
- 4 credits of UNIV 3561 Student Development Training.
- 3 credits of ENGL 271x Student Media: Visual Journalism
- 3 credits of ENGL 272x Student Media: Interpretive Journalism
- Students may earn additional majors from a different college, or within the College of Arts and Sciences from a different department, as long as they satisfy the requirements for each major.

Good Standing. Candidates must be in good standing the University as of the date of their graduation.

**Financial**. Candidates must have all accounts with the University paid in full to receive a diploma and official transcripts verifying graduation.

**Second Bachelor Degree**. Northwest University will grant a second Bachelor degree only if the student's second degree is substantially different from the first Bachelor degree. The second degree will:

- require a minimum of 30 additional semester hours from Northwest University;
- include all courses required for the major,

# **Student Responsibility**

While the University provides advisement services to its students through the Academic Success and Advising Office, faculty advisors, the Registrar's Office, and other sources, the final responsibility shall rest with the student for fulfilling all requirements for graduation, including those identified in an official program audit. This shall include requirements resulting from program modifications affecting course offerings as may be adopted by action of the faculty.

# **Residency Requirements**

25% of the minimum total credit hours must be completed from Northwest University for every degree earned, and the final semester of work before graduation must be taken from Northwest University irrespective of the amount of previous work completed at Northwest University. 25% of the program or major requirements must be completed in residence at Northwest University.

A student registered at Northwest University may not receive credit for a concurrent enrollment at another institution without approval. Students interrupting their programs at the University may, upon returning, graduate under the requirements of the catalog in effect during the semester in which they first enrolled, provided graduation is within six years from the end of that semester. (The summer semester may count as a part of the semester before or after it.) However, a student may graduate under the requirements of the current catalog. It is expected that the requirements of the catalog chosen will be followed as a whole.

## **Graduation Procedures**

**Application Deadline**. Applicants for graduation must file for graduation in writing with the Registrar's Office the semester prior to the semester of graduation and no later than the end of the first week of the semester in which they plan to graduate.

**Graduation Audit**. It is the responsibility of the student to arrange for an audit of his/her records in the Registrar's Office to verify remaining graduation requirements.

**Graduation Fee**. All applicants for graduation with a bachelor's, master's, or doctoral degree, are assessed at the time of application a fixed, nonrefundable Graduation Fee to cover the costs connected with the diploma and Commencement (whether or not the student participates in the public commencement ceremonies). If the student cancels the application for graduation, the Graduation Fee is retained and applied when the student does graduate.

Associate Degrees and Certificates. Applicants for graduation with an associate degree or certificate are not
assessed a graduation fee. However, associate degree graduates have the option of paying the graduation fee
and participating in commencement activities.

Commencement Participation. All eligible applicants for graduation must submit their Intent to Participate form six weeks prior to commencement ceremonies. Participation is restricted to the academic year of the awarded degree. No person will be presented for the public graduation ceremonies who has not been certified by the respective college officers as having satisfied each of the foregoing requirements. Exceptions can be made for pre-enrolled summer school students who will complete their requirements in the summer school session. Exceptions can also be made for those cross-enrolled in another institution in an approved enrollment where the terminus point overlaps that of the University.

**Course Completion**. It is the responsibility of the student to satisfactorily complete all course work and grade point average requirements as specified in the applicable academic catalog.

**Course Completion Deadlines**. Degrees are conferred each semester (including summer session). The deadlines for completion of all work in order to have the degree conferred are listed below. Since the awarding of a degree certifies that the student has met all requirements, students who do not complete all course work by these deadlines will be reclassified as graduating the next semester or the semester in which the work was completed, providing all course work is submitted by that semester's deadline.

- For fall the last day of final exams in December
- For spring the commencement date in May
- For summer the last day of term in August

# **Automatic Awarding of Degrees**

Students who discontinue enrollment at Northwest University may be automatically awarded the highest degree or certificate they have completed. The process for an automatically awarded degree or certificate includes:

- Graduates must complete the minimum total credit hours and residency requirements for the degree or certificate awarded with a minimum 2.0 cumulative GPA.
- Graduation application and fee are not required.
- Graduate is not eligible to participate in the commencement ceremonies.
- The degree or certificate will be posted on the graduate's transcript.
- A printing fee will be charged if the graduate wishes to receive a printed diploma and cover.

## **Graduation Honors**

Students graduating with a bachelor's degree are eligible for the following honors:

**Cum Laude** – Students who have maintained a 3.500 to 3.699 grade point average in all their Northwest University course work

Magna Cum Laude – Students who have an average of 3.700 to 3.899 grade point average in all their Northwest University course work

Summa Cum Laude – Students who have achieved an average of 3.900 to 4.000 in all their Northwest University course work

**Delta Mu Delta** – Delta Mu Delta was founded by the Dean from Harvard University and four professors from Yale University and New Your University in November, 1913. Delta Mu Delta establish an affiliation with the Accreditation Council for Business Schools and Programs, ACBSP in 1992 and is the International Honor Society for business programs accredited by ACBSP at the baccalaureate, graduate and doctoral levels. To qualify for this honor society, a student has to be in the top 20% of his or her academic class of business students.

**Nu Upsilon** – Nu Upsilon is a chapter of Alpha Sigma Lambda National Honor Society for Adult and Non-traditional students.

**Pi Sigma Alpha** – Pi Sigma Alpha is the National Political Science Honor Society and seeks to promote excellence in the study of political science through a variety of programs for student members and local chapters.

**Psi Chi** – Psi Chi is the National Honor Society in Psychology, founded in 1929 at Yale University. The purpose of Psi Chi is to encourage, stimulate, and maintain excellence in scholarship.

**Sigma Chi Pi** – Sigma Chi Pi is an honor society established for graduates of endorsed Assemblies of God colleges. The faculty chooses their selections from graduates and alumni.

**Sigma Tau Delta** – Alpha Lambda Kappa is a chapter of Sigma Tau Delta International English Honor Society and confers distinction upon students of the English language and literature in undergraduate, graduate, and professional studies.

**Sigma Theta Tau International** – Sigma Theta Tau International is the Honor Society of Nursing advancing world health and celebrating nursing excellence in scholarship, leadership, and service. Founded in 1922 at Indiana University School of Nursing, students must rank in the top 35% of the graduating class and meet the expectation of academic integrity.

# **Student Records**

# **Transcripts**

An official copy of a student's academic record at Northwest University that bears the official seal of the University and the signature of the Registrar is referred to as a transcript. Requests for transcripts may be made online through National Student Clearinghouse or by submitting a completed Transcript Request form in the Registrar's Office. Transcript request must be accompanied by the student's signature and a \$5.00 fee for each copy. Phone orders for transcripts cannot be accepted.

**NOTE:** Financial indebtedness to the University will prevent the release of a student's transcript. If a student is delinquent (as determined by the Promissory Note) in his/her Federal Perkins Student Loan or NDSL payment, he or she will not be eligible to receive deferment, cancellation provisions, nor will academic transcripts be released.

Since the Registrar can only verify the authenticity of course work earned at Northwest University, transcripts entrusted to the University from other institutions cannot be duplicated and given to the student or other external individuals without the expressed written permission of the institution and the student.

# The Family Educational Rights and Privacy Act of 1974 (FERPA)

FERPA specifies rights and privileges regarding student records. The written institutional policy adopted by Northwest University in compliance with FERPA is available from the Registrar's Office. Annual notice regarding FERPA rights is provided in the University's Student Handbook and Catalog. In accordance with FERPA, you are notified of the following:

**Right to Inspect**. You have the right to review and inspect substantially all of your education records maintained by or at this institution.

**Right to Prevent Disclosures**. You have the right to prevent disclosure of education records to third parties with certain limited exceptions. It is the intent of this institution to limit the disclosure of information contained in your education records to those instances when prior written consent has been given to the disclosure, as an item of directory information of which you have not refused to permit disclosure, or under the provisions of FERPA which allow disclosure without prior written consent.

**Right to Request Amendment**. You have the right to seek to have corrected any parts of an education record which you believe to be inaccurate, misleading or otherwise in violation of your rights. This right includes the right to a hearing to present evidence that the record should be changed if this institution decides not to alter the education records according to your request.

**Right to File a Complaint with the U.S. Department of Education**. You have the right to file a complaint with the Family Policy and Regulations Office, U.S. Department of Education, 400 Maryland Avenue S.W., Washington, D.C., 20202, concerning this institution's failure to comply with FERPA.

**Right to Obtain Policy**. You have the right to obtain a copy of the written policy adopted by this institution in compliance with FERPA. A copy may be obtained in person or by mail from: Northwest University, Registrar's Office, and P.O. Box 579, Kirkland, Washington, 98083.

# **Undergraduate Academic Programs**

#### **Bachelor of Arts**

# Accounting, BA

**College** Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Tom Sill

CIP Code 52.0301

The major in Accounting is designed to prepare individuals for employment in the areas of Accounting in the public and private sectors. Like other majors in the College of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing and finance. Students then balance the rest of their major with advanced courses in accounting. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Accounting are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Explain how economic, political, legal and financial environments affect international business operations.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Analyze the components of an audit plan.
- 6. Interpret financial statements and related disclosures employing GAPP principles.
- 7. Develop a career strategy in the Accounting field.

# Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences: 3

• BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics: 3

MATH 1203 - Pre-Calculus for Business 3 credits

# Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

## Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3123 International Business 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

## Accounting Major Course Requirements: 21

- BACT 3033 Cost Accounting 3 credits
- BACT 3353 Intermediate Accounting I 3 credits
- BACT 4133 Federal Income Tax 3 credits
- BACT 4213 Auditing Standards 3 credits
- BACT 4353 Intermediate Accounting II 3 credits
- BACT 4373 Nonprofit Accounting 3 credits
- BUSM 4943 Business Internship 3 credits (Accounting)

General Electives: 3-9

Any college-level courses

# Biblical Literature, BA

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Blaine Charette

CIP Code 39.0201

The Biblical Literature major has at its center the belief that the Bible is the inspired word of God, the sure foundation for Christian faith and practice. The major is therefore designed to lead the student into the proper understanding and exposition of the Bible. The major seeks to do this by giving the student a broad knowledge of the background, content,

and meaning of the Bible, and by helping the student develop exegetical skills for continuing study and communication of the Bible.

This major is designed for those preparing for vocational Christian ministry as well as other vocations, enabling them to proclaim the gospel effectively in the church and in the world. It also provides a good foundation for those who are planning to pursue graduate studies. Students may develop their vocational interests by selection of a minor or electives of their choosing.

#### Graduates with a degree in Biblical Literature will be able to:

- 1. Demonstrate knowledge of the Bible.
- 2. Interpret the Bible as Christian Scripture using suitable hermeneutical methods.
- 3. Discriminate between competing interpretations of Scripture.
- 4. Assess distinct viewpoints on theological topics.
- 5. Present Christian teaching orally in public settings.
- 6. Qualify educationally for Assemblies of God credentials.

## Core Curriculum Requirements: 60

#### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Major Requirements: 60

#### Biblical Literature Courses: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL xxx3 2/3000 level OT courses 3 credits
- BIBL xxx3 2/3000 level NT courses 3 credits
- BIBL xxx3 2/3000 level Bible courses **3 credits** (BIBL 2233 The Book of Acts recommended)
- Book Studies/Special Topics/Bible Seminars 6 credits (At least 3 credits must be from Bible Seminars)
- BIBL 46x3 Bible Seminar
- BIBL xxx3 3/4000 level

## Biblical Language Requirement: 10

(Select Biblical Hebrew or New Testament Greek priority)

- LANG 2113 Biblical Hebrew I 3 credits
- LANG 2123 Biblical Hebrew II 3 credits
- LANG 2213 New Testament Greek I 3 credits
- LANG 2331 Applied Biblical Languages 1 credits
   Or
- LANG 2213 New Testament Greek I 3 credits
- LANG 2223 New Testament Greek II 3 credits
- LANG 2113 Biblical Hebrew I 3 credits
- LANG 2331 Applied Biblical Languages 1 credits

## Supporting Requirements: 20

- BIBL 4772 Craft of Biblical Scholarship and Internship 2 credits
- CHIS 36x3 Church History I or II 3 credits (in addition to Core Curriculum)
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits
- THEO 46x3 Theology Seminar 3 credits

## General Electives: 8

Any college-level courses

# **Biblical Studies, Second Major**

**College** Ministry

Academic Award 2nd Major

Credits Required 36 semester credits

Faculty Lead Kari Brodin and Robert Stallman

CIP Code 39.0201

The 36 credits of Biblical Studies (12 credits of Core Curriculum Biblical Studies plus 24 credits of Biblical Studies Core) may be considered a second major by students who are taking majors other than Biblical Literature. Those students who so choose have the option of declaring on their transcript a major in Biblical Studies as well as their primary major.

# Biblical Studies 2nd Major: 36

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Biblical Studies Core: 24

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

#### International Experience: 3

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits
- 3/4xx3 BIBL or THEO Elective

# **Business Administration, BA**

**College** Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Todd Nelson

CIP Code 52.0201

The major in Business Administration is an all-purpose general business degree designed to prepare individuals to perform managerial functions in the public and private sectors. Like other majors in the College of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing and finance. Students then balance the rest of their major with advanced courses in management, marketing, finance and accounting. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Business Administration are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Compare global and domestic business issues and practices.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Develop a career strategy in the Business field.

#### **Business Administration Concentration**

Recommend a business strategy based on organizational data in Accounting, Finance, and Marketing.

#### **Information Technology Concentration**

6. Apply Information Technology strategies to address business needs.

#### **International Business Concentration**

6. Gain an experiential understanding of the international dimensions of business functions by participating in an in-depth cultural immersion programs.

# Core Curriculum Requirements: 60

<sup>\*(</sup>select one)

<sup>\*</sup> a Bible/Theology elective may be substituted

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences: 3

BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics: 3

MATH 1203 - Pre-Calculus for Business 3 credits

## Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

## Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BUSM 3123 International Business 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

#### Concentrations: 21

Select one of the following concentrations

#### **Business Administration Concentration: 21**

- BACT/BFIN xxx3 3000/4000 Accounting/Finance Elective 3 credits
- BMGT xxx3 3000/4000 Management Elective 3 credits
- BMKT xxx3 3000/4000 Marketing Elective **3 credits**
- BUSM 4943 Business Internship 3 credits
- BUSM xxx3 3000/4000 Business Elective 9 credits

#### Information Technology Concentration: 21

INTC 3053 - Introduction to Computer Science 3 credits

- BUSM 3283 Introduction to Data Management 3 credits or
- INTC 3283 Introduction to Data Management 3 credits
- BUSM 4183 Information Systems Design 3 credits or
- INTC 4183 Information Systems Design 3 credits
- BMGT 4673 Web-based Business Technologies 3 credits or
- INTC 4673 Web-based Business Technologies 3 credits
- BUSM 4943 Business Internship 3 credits
- BUSM/INTC 3xx3 Information Technology Electives 6 credits

#### International Business Concentration: 21

- COMM 3433 Intercultural Communication 3 credits
- Select one of the following semester abroad experiences 18 credits

Semester abroad must include a local internship or practicum

Beijing Language and Culture University, China Latin American Studies Program (CCC)

Soongsil University, South Korea

General Electives: 3-9

Any college-level courses

# **Business Management, BA (Adult Evening, Online)**

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Shannon Fletcher

CIP Code 52.0201

Available at Adult Evening, Online, Oregon extension

The College of Business offers the major in Business Management designed to allow adult professionals to earn a degree while remaining in their career. Since many adults desire to earn their degree but are unable to attend classes during regular class hours, courses are offered during nontraditional hours through accelerated course formats.

#### Graduates with a degree in Business Management are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Analyze the risks and rewards of launching a new product or service in a foreign country.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Evaluate best practices for resolving human resource issues within an organization.
- 6. Recommend a business strategy based on organizational data in Accounting, Finance, and Marketing.
- 7. Develop a career strategy in the Business Management field.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

## Core Curriculum Requirements: 60

## Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

## Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

#### Core Electives: 18

## Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

• MATH 1313 - Introduction to Statistics 3 credits

## Major Requirements: 45

#### **Business Core Courses: 30**

- BUSM 2553 Survey of Economics 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BUSM 3163 Business Leadership 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 3563 Accounting for Managers 3 credits
- BUSM 3613 Managerial Finance 3 credits
- BUSM 4563 Business Ethics 3 credits
- BUSM 4583 Managerial Marketing 3 credits
- BUSM 4723 Project Management 3 credits

#### Select One Concentration: 15

#### **Business Management Concentration**

- BMGT 3203 Human Resource Management 3 credits
- BUSM 3363 Entrepreneurial Business Planning 3 credits
- BUSM 4143 International Business Management 3 credits
- BUSM 4263 Strategic Management 3 credits
- BUSM 4443 Conflict Resolution and Negotiation 3 credits

## Business Information Technology Concentration

- INTC 3053 Introduction to Computer Science 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3283 Introduction to Data Management 3 credits
- INTC 4183 Information Systems Design 3 credits
- INTC 4673 Web-based Business Technologies 3 credits

## General Electives: 12

Any college-level courses

# Children and Family Ministries, BA

College Ministry

Academic Award Bachelor of Arts

Credit Requirements 125 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Children and Family Ministries major is designed to prepare students for vocational ministry as a pastor to children in the local church, non-profit organizations and cross-cultural ministry settings. The completion of this major should enable the student to develop and lead a children's ministries program and function as a professional team member.

Children develop and learn differently than adults. This major gives special attention to understanding child development and family relationships as they relate to nurturing Christian faith through the ministry of the local church.

Recognizing that effective ministry to and role modeling for children depends upon competent understanding and skillful use of the scripture, and a life consistently maturing into Christ-likeness, this major requires a strong component of Bible and theology. This program exceeds educational requirements for Assemblies of God ministry credentials.

#### Graduates with a degree in Children and Family Ministries will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Exhibit effective communication skills for pastoral ministry.
- 5. Demonstrate core pastoral competencies in an applied ministry setting.
- 6. Formulate strategies necessary for ministry to children and, where possible, their families.
- Correlate practical theological reflection with ministry to those in unique developmental stages of birth to pre-adolescence.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

#### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

## International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

## Children and Family Ministries Major: 33

# Children and Family Ministries Core: 24

- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- CHMN 2373 Communicating With Children 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 4213 Preaching I 3 credits

## Supporting Ministry: 9

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits

## General Electives: 5

Any college-level courses

# Church And Ministry Leadership, BA

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

#### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Elective 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

## International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

## Church And Ministry Leadership Major: 33

## Church and Ministry Leadership Core: 21

- BIBL xxx3 3/4000 Advanced Bible Elective 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PMIN 4563 Ministry Administration 3 credits

## Supporting Ministry: 12

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits

#### General Electives: 5

Any college-level courses

## Communication Studies, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Renee Bourdeaux

Concentrations Communication for Business, Dramatic Studies, Human

Communication, Media and Society

CIP Code 9.0101

We live in a communication-oriented society. Our world is significantly influenced by both the personal and mediated communication of individuals from diverse social, political, professional and religious groups. Never before has there been such a demand for leaders with advanced communication skills and knowledge.

# Northwest University Communication Studies Major Overview

Competence in communication is fundamental to success in many professions. The major in Communication Studies provides the student with the knowledge and skills needed to fulfill his or her calling to serve Christ in communication-

related professions. The major offers courses for aspiring servant leaders who seek to integrate their faith with their communication skills, creative abilities, and appreciation of the arts.

Apart from the practical value of communication studies for future employment, the major also helps students improve their personal quality of life. Becoming an effective communicator is a process that touches every area of our lives—both at home and at work.

The program offers many advantages, including the freedom to tailor courses to meet student's personal or career interests. After completing the core courses, students choose among one of four concentrations for focused study: Dramatic Studies, Human Communication, Media and Society, and Communication for Business.

# **Major Outcomes**

#### Graduates with a degree in Communication Studies will be able to:

- 1. Create compelling verbal presentations.
- 2. Effectively evaluate messages.
- 3. Develop productive relationships to accomplish tasks.
- 4. Investigate praxis between communication studies and their personal Christian faith.

## **Communication for Business Concentration**

Students who major in Communication with a concentration in Communication for Business focus on the knowledge and skills necessary to direct, represent, promote, or serve in organizations. Drawing on the fields of communication in addition to public address, the concentration provides an understanding of how humans communicate in organizations.

Knowledge of theories and practices of organizational communication permits students to appreciate the complex processes of human relations in organizations through the framework of Christian faith and values. The Communication major with a concentration in Communication for Business helps students to understand the process of communication between organizations and their stakeholders.

Course work includes an internship in which students serve as interns at professional, faith-based, or other community organizations. Students pursuing this major gain a broad-based liberal arts education and acquire valuable leadership skills—from confidence in public communication to group communication.

#### Graduates with a concentration in Communication for Business will be able to accomplish the following:

- 1. Demonstrate mastery of organizational communication theories.
- 2. Illustrate the four major quadrants of small group communication.

# **Dramatic Studies Concentration**

Students majoring in Communication with a Concentration in Dramatic Studies will develop competence in communication with a focus in the theatrical arts. Such competence includes familiarization with various communication theories and practice with dramatic literature, theory, history, and practical application.

The primary focus of the Dramatic Studies concentration is on the craft of acting. Within this focus, students come to appreciate human experience as presented in dramatic literature, with critique or analysis from a Christian aesthetic or world view.

Students pursuing this concentration learn valuable personal and social skills—from self-discipline and confidence in

public communication to risk-taking and successful navigation of group endeavors. Competence in a concentration in Dramatic Studies will prepare students for success in a variety of career areas including the performing arts, education, media, and the ministry, as well as prepare students for graduate study.

#### Graduates with a concentration in Dramatic Studies will be able to accomplish the following:

- 1. Evaluate a diverse selection of dramatic literature.
- 2. Demonstrate proficiency in practical, creative skills related to theater production.

## **Human Communication Concentration**

Students who major in Communication with a concentration in Human Communication focus on the knowledge and skills necessary to effectively use communication in their personal, work, community, and church life. Drawing on the fields of business and psychology, this concentration provides an understanding in how humans interact and communicate effectively.

Knowledge of the theories and practices of communication permits students to appreciate the complex processes of human relations through the framework of Christian faith and values. The Communication Studies major with a concentration in Human Communication prepares students to work in variety of career fields, in addition to preparing students for graduate studies or seminary.

#### Graduates with a concentration in Human Communication will be able to accomplish the following:

- 1. Practice effective listening skills.
- 2. Generate respectful interpersonal responses.

# Media and Society Concentration

Students who major in Communication with a concentration in Media and Society seek to understand how storytelling is changing our world.

They are interested in how the news media function, what role government messaging and policy plays in our collective understanding of current events, and how public relations informs our perception of capitalistic enterprise. The Communication Studies major with a concentration in Media and Society helps prepare students with the requisite skills to succeed in careers in government, mass media, and journalism.

Students in this concentration will learn theories that underpin mass communication, communication technology, and public relations. They will learn basic and advanced concepts for media literacy, becoming adept consumers but also producers of messages. Students in this concentration will understand how businesses and governments alike create and convey ideas through complex media content. Coursework includes such topics as mass communication, public relations, journalism, media law, media history, and communication technology.

#### Graduates with a concentration in Media and Society will be able to accomplish the following:

- 1. Evaluate mass-media messages in multiple mediums.
- 2. Analyze how media and technological development influence mass communication.

Core Curriculum Requirements: 60

Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

Communication Studies Major: 48

Communication Studies Major Core: 18

- COMM 2003 Introduction to Human Communication 3 credits
- COMM 2453 Mass Communication 3 credits
- COMM 3243 Interpersonal Communication 3 credits
- COMM 3543 Introduction to Rhetoric 3 credits
- COMM 4393 Communication Theory 3 credits
- COMM 4483 Senior Seminar 3 credits

#### Concentrations: 30

(select one of the following concentrations)

## Communication For Business Concentration: 30

- ENGL 3273 Business and Professional Writing 3 credits
- DRAM 3173 Creative Communication Skills 3 credits
- COMM 3263 Small Group Communication 3 credits
- COMM 3433 Intercultural Communication 3 credits
- COMM 3463 Organizational Communication 3 credits
- COMM 4953 Internship 3 credits

#### Select four courses from the following: 12

- BMGT 3103 Organization and Management Theory 3 credits
- BMKT 3303 Marketing Theory 3 credits
- COMM 3013 Introduction to Public Relations 3 credits
- COMM 3563 Conflict Resolution 3 credits
- MATH 1203 Pre-Calculus for Business 3 credits
- MATH 1313 Introduction to Statistics 3 credits

#### Dramatic Studies Concentration: 30

The Dramatic Studies Concentration has one course which mandates a prerequisite course. Before registering for DRAM 3213 - Shakespeare, students must successfully complete one of the following courses: ENGL 2133 - Survey of British Literature or DRAM 4333 - Theatre History

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2313 Voice and Movement 3 credits
- DRAM 2332 Offstage Practicum 2 credits
- DRAM 2442 Onstage Practicum 2 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3253 Interpretive Reading 3 credits
- DRAM 3663 Playscript Analysis 3 credits
- DRAM 4333 Theatre History 3 credits

#### Select two courses from the following: 6

- DRAM 36x3 Topics in Film (may be repeated with different topics)
- DRAM 4133 Play Directing 3 credits
- DRAM 4603 Senior Drama Project 3 credits

## Select any 2 credits from the following: 2

- DRAM 2332 Offstage Practicum 2 credits (additional)
- DRAM 2442 Onstage Practicum 2 credits (additional)
- DRAM 37x1/2 Applied Acting Lessons (max of 2 credits)
- DRAM 28x2 Special Topics in Dramatic Studies
- DRAM 4943 Drama Internship 3 credits

#### **Human Communication Concentration: 30**

- COMM 2683 Family Communication 3 credits
- COMM 3103 Modern Rhetorical Criticism 3 credits
- COMM 3223 Advanced Speech Communication 3 credits
- COMM 3263 Small Group Communication 3 credits
- COMM 3433 Intercultural Communication 3 credits
- COMM 3463 Organizational Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- COMM 3673 Love and Communication 3 credits
- COMM 4323 Positive Communication 3 credits
- COMM 4953 Internship 3 credits

## Media And Society Concentration: 30

- COMM 2053 Communication and Technology Theory 3 credits
- COMM 2413 Introduction to Media Writing 3 credits
- COMM 3013 Introduction to Public Relations 3 credits
- COMM 3103 Modern Rhetorical Criticism 3 credits
- COMM 3183 Multimedia Storytelling 3 credits
- COMM 3583 Media and Popular Culture 3 credits
- COMM 4953 Internship 3 credits

#### Select two courses from the following: 6

- COMM 3463 Organizational Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- COMM 4233 U.S. Media Law 3 credits
- HIST 2513 U.S. History II: 1877 to the 1970S 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits
- PSCI 2503 American Government 3 credits
- PSCI 3513 The American Presidency 3 credits

#### Select three credits from the following: 3

- COMM 2711-3 Student Media: Visual Journalism 1-3 credits
- COMM 2721-3 Student Media: Interpretive Journalism 1-3 credits
- COMM 3720-4 Debate Team 0-4 credits (4 credits max)

General Electives: 17

Any college-level courses

## **Educational Studies, BA**

**College** Education

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.0101

The major Educational Studies prepares students for professional careers in education related fields. Aspiring educators study the liberal arts, Bible and theology, educational foundations, learning theory, human psychology, intercultural communications, assessment, and instructional design. During an internship, students practice and demonstrate their skills in settings conducive to their degree and career path (e.g. businesses and non-profit organizations).

#### Educational Studies & Community Programming for Children & Youth

This concentration prepares students to work in youth educational settings outside of P-12 education. Career options include working in youth ministries; community organizations like Boys & Girls Club and the YMCA; missions; and community centers.

#### **Educational Studies & Instructional Design**

Students graduating with this degree will be prepared for careers in curriculum development, corporate training, human resources, project management, and customer service. Students in this program tend to be natural leaders, life-long learners, and service-oriented.

#### **Educational Studies & International Education**

Students in this concentration likely are preparing to teach English in various settings (e.g. mission field, international schools, overseas, or in the refugee and immigrant communities). Other careers supported by this degree include advocacy work, community development, and adult education. Completion of this concentration can lead to an Advanced TESOL certificate as well.

#### 5-year Master's Degree Options

Students majoring in Educational Studies may also qualify for one of several fifth-year Master's degrees offered by NU: Master's in Education (M.Ed.), Master's of Arts in International Community Development (MAICD), or a Master's of Business Administration (MBA).

#### **Professional Standards and Performance Assessment**

The performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, curricular and instructional design, internship, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

## Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG),
   Music (MUSI), or Theology (THEO)

## Social Sciences: 9

• 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
Select a minimum of two disciplines from the following:

Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

UCOR 1043 - Faith in Society 3 credits

• UCOR 1053 - Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences

SOCI 1113 Survey of Sociology, 3 credits

## Major Core: 27

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3163 Learning Theory 3 credits
- EDUC 3891 Comparative Education I 1 credits
- EDUC 4291 Educational Studies Capstone 1 credits
- EDUC 4991 Comparative Education II 1 credits
- ENGL 3273 Business and Professional Writing 3 credits
- INCS 3433 Intercultural Communication 3 credits
- PSYC 2553 Educational Psychology 3 credits

Concentrations: 27-33

Select one Concentration:

- Instructional Technology
- Community Planning
- International Education

# Instructional Technology: 33

- BUSM 3113 Information Technology Program Management 3 credits
- BUSM 3163 Business Leadership 3 credits
- BMKT 3413 Online Marketing 3 credits
- BMKT 3533 Web Design and Layout 3 credits
- COMM 2003 Introduction to Human Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- COMM 3463 Organizational Communication 3 credits
- INTC 3063 Computer Organization 3 credits

- INTC 3083 Computer Programming 3 credits
- INTC 4383 Operating Systems and Networks 3 credits
- PSYC 2313 Cultural Psychology 3 credits

## Community Programming: 27

- COMM 2453 Mass Communication 3 credits
- COMM 3263 Small Group Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- DRAM 3173 Creative Communication Skills 3 credits
- PEDU 4421 Safety and Legal Seminar 1 credits
- SPED 4043 Introduction to Special Education 3 credits
- YMIN 3273 Studies in Youth Culture 3 credits
- YMIN 3312 Youth Missions and Retreat Planning 2 credits
- YMIN 3533 World View, Postmodernism and University Missions 3 credits
- YMIN 4163 Working With at-Risk Teens 3 credits

#### International Education: 33

- INCS 2093 Evangelism, Outreach, and Mission 3 credits
- INCS 3043 Teaching in a Multicultural World 3 credits
- INCS 3073 International Development in Missions 3 credits
- INCS 3423 Cultural Anthropology 3 credits
- LANG 4013 Linguistics 3 credits
- LANG 4023 Phonetics 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4553 ELL Assessment 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits

General Electives: 2-11

Any college-level courses

# Elementary Education and the Humanities, BA (Adult Evening)

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1399

The major in Elementary Education and the Humanities is designed to equip students with all the necessary competencies to pass the state certification tests, enter the MIT and receive endorsements in Elementary education and/or Middle School Humanities

# **Teaching Certificate Endorsements and Academic Subject Area**

The major in Elementary Education and the Humanities, presented through the College of Adult and Professional Studies program, prepares adult students in the subjects needed to teach children from kindergarten through eighth grade within self-contained classrooms and to teach middle school students enrolled in social studies and English courses.

Aspiring teachers study the liberal arts, biblical literature and theology, and educational foundations: the history and philosophy of common schools in America, technology, psychology, assessment, diversity, and school culture.

# **Professional Standards and Performance Assessment**

Graduates will be prepared for employment as paraprofessional, non-licensed educators and/or for continuing professional studies at the master's degree level leading to the Washington State Residency Teacher Certificate, endorsed for Elementary Education (K-8 generalist) and Middle Level Education (grades 4-9) in the humanities: social studies and English, provided they satisfy post-graduate admissions standards.

Graduates, who desire to complete requirements for teacher certification by continuing their preparation through the Master in Teaching (MIT) degree program, will demonstrate subject-matter knowledge by passing the Washington Educator Skills Test-Basic (WEST-B) for reading, writing, and mathematics and by passing the Washington Educator Skills Test-Endorsement (WEST-E) in K-8 science, mathematics, and health; K-8 language arts, social studies, and the arts; and grades 4-9 humanities.

# Core Curriculum Requirements: 60

## Bible and Theology: 6

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 3-6

- MATH xxxx College-level Mathematics# 3 credits
- SCIE xxxx Science course with Lab 3 credits

# Science/Math requirements may be satisfied by MATH 1523 & 1533 in major core.

## Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

Core Electives: 18-21

Any college-level courses

# Pre-Major Requirements: 18

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Humanities

- HIST 15x3 Western Civilization I or II 3 credits
- HIST 2503 U.S. History I: to 1877 3 credits

#### Social Sciences

- GEOG 3213 Introduction to Geography 3 credits
- PSCI 2503 American Government 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

# Elementary Education and the Humanities Major: 43

- BUSM 2553 Survey of Economics 3 credits
- ENGL 3143 Children's and Adolescent Literature 3 credits
- ENGL 2313 Structures of English 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits
- MATH 1523 Mathematics for Elementary Education I 3 credits
- MATH 1533 Mathematics for Elementary Education II 3 credits
- PEDU 3013 Elementary Health and Physical Education 3 credits
- SCIE 1393 Survey of Environmental Science 3 credits

## **Elementary Education Methods Block:**

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3302 Technology in Education 2 credits
- EDUC 4053 Educational Linguistics 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- EDUC 4783 Education Capstone 3 credits

General Electives: 0-17

Any college-level courses

# **Elementary Education, BA**

**College** Education

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Molly Quick

CIP Code 13.1202

The major in Elementary Education prepares students to become professional teachers for both public and private schools from kindergarten through the 8th grade. Aspiring teachers study the liberal arts, Bible and theology, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for the varied subjects required for elementary teaching: reading, mathematics, visual arts, drama, language arts, science, health and fitness, social studies, and music. During two semesters, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements and Academic Subject Area**

Elementary education majors earn the endorsement for kindergarten through 8th grade and a middle level endorsement in Humanities, Mathematics, Science, or English Language Learner (ELL). Middle level candidates may teach any self-contained classroom within that grade span or their subject specialty within 4th through 9th grades; ELL candidates may teach in any K-12 classroom.

## Professional Standards and Performance Assessment

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

# **College of Education Outcomes**

The College of Education, directed by broad research and theory, and in accordance with state standards, prepares teachers in eleven specific proficiencies. These outcomes guide our candidates' experience throughout all of our COE programs. Specifically, in our BA in Elementary Education we aim toward the following outcomes:

#### Holistic Teachers,

- 1. Candidates identify the influences of cultural background and situation for each student;
- 2. Candidates demonstrate culturally responsive pedagogy aimed at the holistic learning of all students;
- 3. Candidates equip students to appropriately engage their unique backgrounds in their own academic, social, and emotional development.

#### Adaptive Teachers,

- Candidates identify the different ways in which students acquire, demonstrate, and reinforce content knowledge and procedures;
- 5. Candidates demonstrate differentiated teaching, adapting instruction where appropriate to meet student needs while remaining aligned with learning standards;
- 6. Candidates equip students to adjust their own learning strategies and practices in order to overcome learning obstacles.

#### Learner-Focused Teachers,

- Candidates identify a variety of assessment tools through which to monitor and promote positive impact on student learning:
- 8. Candidates demonstrate reflective instruction, analyzing student work in order to further develop their own pedagogical practices;
- 9. Candidates equip students to reflect on their own learning by identifying learning targets and their progress toward them.
- 10. Candidates pass their state-required WEST-E/NES content assessments necessary for certification (content areas: Elementary Education, Middle Level (ML) Humanities, ML Mathematics, and ML Science).
- 11. Candidates pass their state-required edTPA pedagogy assessment necessary for certification (pedagogy areas: Elementary Education).

Core Curriculum Requirements: 60

Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 4-7

- MATH xxxx College-level Mathematics 3 credits #
- SCIE xxxx Science course with Lab 4 credits ##
   # Math requirement may be satisfied with MATH 4523 Mathematics Content and Methods I
   ## Middle Level Science Endorsement: SCIE 1103/SCIE 1101 Principles of Biology Laboratory w/lab required

#### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8-11

Any college-level courses

# Pre-Major Requirements: 28

#### Humanities

- ENGL xxx3 Writing Elective 3 credits
- HIST 25x3 US History I or II 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits

#### Social Sciences

- BUSM 2553 Survey of Economics 3 credits
- GEOG 3213 Introduction to Geography 3 credits
- PSYC 2553 Educational Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

#### Science and Mathematics

- SCIE xxx3 Physical Science 3 credits
- SCIE xxx3/1 Science with Lab 4 credits

## Professional Requirements Elementary Education: 49

#### Phase I Foundations: 4

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 4421 Safety and Legal Seminar 1 credits

Before Phase II courses, the student must be formally admitted to the Education Program.

#### Phase II Instructional Skills: 37

- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3272 Elementary Classroom Management 2 credits
- EDUC 3891 Comparative Education I 1 credits
- EDUC 4012 Special Needs in Education 2 credits
- EDUC 4104 Reading Theories and Strategies 4 credits
- EDUC 4123 Literacy Language Arts Methods 3 credits
- EDUC 4142 Science Methods 2 credits
- EDUC 4153 Social Studies and Arts Integration Methods 3 credits
- MATH 4523 Mathematics Content and Methods I 3 credits
- MATH 4533 Mathematics Content and Methods II 3 credits
- PEDU 3012 Elementary PE and Health Methods 2 credits
- EDUC 4300 Technology in Education Seminar 0 credits

- EDUC 4660 edTPA Seminar I 0 credits
- EDUC 4951 September and Methods Experience 1 credits
- EDUC 4961 Part-Time Student Teaching 1 credits
- EDUC 4991 Comparative Education II 1 credits

### Phase III Application in the Educational Setting: 8

- EDUC 4971 Professional Seminar 1 credits
- EDUC 4987 Full-Time Student Teaching 7 credits
- EDUC 4670 edTPA Seminar II 0 credits

### Middle Level Subject Area Endorsement: 11-18

Select one Middle Level Endorsement: English Language Learner, Humanities, Mathematics, Science, or Special Education

### English Language Learner Endorsement: 14

(exclusive of Core Curriculum)

- EDUC 4183 Assessment in English Language Learning 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- EDUC 4503 Introduction to English Language Learning 3 credits
- EDUC 4513 Methods and Materials for ELL 3 credits
- EDUC 4563 Teaching ELL Literacy 3 credits

#### **Humanities Endorsement: 11**

(exclusive of Core Curriculum)

- EDUC 4232 Middle School Culture and Instruction 2 credits
  Language Arts Elective Select one of the following:
- ENGL 3293 English Grammar 3 credits
- LANG 4013 Linguistics **3 credits**Western Civilization Elective *Select one of the following:*
- HIST 1503 Western Civilization I 3 credits
- HIST 1513 Western Civilization II 3 credits
- PSCI 2503 American Government 3 credits

### Mathematics Endorsement: 17

(exclusive of Core Curriculum)

- EDUC 4173 Technology in Society 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- MATH 1243 Calculus I 3 credits
- MATH 2245 Calculus II 5 credits

- MATH 2402 Discrete Mathematics 2 credits
- MATH 3322 Linear Algebra 2 credits

### Science Endorsement: 16-17

(exclusive of Core Curriculum)

- EDUC 4173 Technology in Society 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- SCIE 1103 Principles of Biology 3 credits ##
- SCIE 1101 Principles of Biology Laboratory 1 credits ##
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry | Laboratory 1 credits ## taken as part of General Education Requirements Ecology Elective: Select one of the following 3-4 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3163 Northwest Ecology 3 credits

### Special Education Endorsement 18

(exclusive of Core Curriculum)

- SPED 4043 Introduction to Special Education 3 credits
- SPED 4163 Collaboration and IEP Teams 3 credits
- SPED 4433 Teaching Students with Mild to Severe Disabilities 3 credits
- SPED 4443 Teaching Students with Autism Spectrum Disorder 3 credits
- SPED 4453 Teaching Students with Behavioral Disabilities 3 credits
- SPED 4533 Classroom Assessment 3 credits

General Electives: 0-5

Any college-level courses

# Elementary Education, BA (Online)

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1399

Available at Online

The major in Elementary Education prepares students to become professional teachers for both public and private schools from kindergarten through the 8th grade. Aspiring teachers study the liberal arts, faith and culture, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for the varied subjects required for elementary teaching: reading, mathematics, visual arts, drama, language arts, science, health and fitness, social studies, and music. During two semesters, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements and Academic Subject Area**

Elementary Education majors earn the endorsement for kindergarten through 8th grade, as well as endorsements in either Special Education (SPED) or English Language Learner (ELL). SPED and ELL candidates may teach in any K-12 classroom.

### Professional Standards and Performance Assessment

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

### Core Curriculum Requirements: 60

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),

Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 3-6

- MATH xxxx College-level Mathematics # 3 credits
- SCIE xxxx Science course with Lab ## 3 credits

# Math requirement may be satisfied with MATH 4523 – Math Content & Methods I ## Science with Lab requirement may be satisfied with SCIE 1033 Multidisciplinary Science

Core Electives: 27-31

Any college-level courses

# Content Course Requirements: 18

Content course requirements may be applied to the Core Curriculum requirements or General Electives

#### Humanities

- HIST 2403 Survey of US History 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits

#### Social Sciences

- BUSM 2553 Survey of Economics 3 credits
- GEOG 3213 Introduction to Geography 3 credits
- SOCI 1113 Survey of Sociology 3 credits

#### Science and Mathematics

SCIE 1043 - Integrated Science 3 credits

# Professional Requirements: Elementary Education: 45

- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3092 Foundations of Learning 2 credits
- EDUC 3223 Faith and Culture 3 credits
- EDUC 3243 The Moral Classroom 3 credits
- EDUC 3263 The Reflective Teacher 3 credits
- EDUC 3273 Elementary Classroom Management 3 credits
- EDUC 3901 Content Assessment Seminar 1 credits
- EDUC 4313 Elementary Literacy Methods 3 credits
- EDUC 4323 Elementary Social Studies and Arts Methods 3 credits
- EDUC 4333 Elementary Science and Movement Methods 3 credits

- MATH 4523 Mathematics Content and Methods I 3 credits
- MATH 4533 Mathematics Content and Methods II 3 credits
- EDUC 4913 Student Teaching I 3 credits
- EDUC 4920 Student Teaching II 0 credits
- EDUC 4930 Student Teaching III 0 credits
- EDUC 4940 Student Teaching IV 0 credits
- EDUC 4953 Student Teaching V 3 credits
- EDUC 4663 Professional/edTPA Support Seminar 3 credits

### Middle Level Subject Area Endorsement: 12-18

Select one Middle Level Endorsement:

### English Language Learner Endorsement: 12

(exclusive of Core Curriculum)

- EDUC 4183 Assessment in English Language Learning 3 credits
- EDUC 4503 Introduction to English Language Learning 3 credits
- EDUC 4513 Methods and Materials for ELL 3 credits
- EDUC 4563 Teaching ELL Literacy 3 credits

### Special Education Endorsement: 18

(exclusive of Core Curriculum)

- SPED 4043 Introduction to Special Education 3 credits
- SPED 4163 Collaboration and IEP Teams 3 credits
- SPED 4433 Teaching Students with Mild to Severe Disabilities 3 credits
- SPED 4443 Teaching Students with Autism Spectrum Disorder 3 credits
- SPED 4453 Teaching Students with Behavioral Disabilities 3 credits
- SPED 4533 Classroom Assessment 3 credits

### General Electives: 0-3

Any college-level courses

# English, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Lenae Nofziger

CIP Code 23.0101

Students major in English to read a wealth of literature and to develop competence in specific analytical and communicative skills. These skills include integrative thinking, critical and creative writing, usage of college English in both oral and written form, discernment in reading, appreciation of the human experience as illustrated in literature, and confidence in public speaking. Competence in these skills helps our students succeed in career areas such as ministry, education, business, government, publishing, and creative writing.

### **Outcomes**

# Graduates with a degree in English will be able to:

- 1. Produce genre-appropriate, college-level writing;
- 2. Analyze literature;
- 3. Formulate an argument using research and theory;
- 4. Create proficient writing that suits the rhetorical situation and/or genre;
- 5. Practice critical discourse using literary theory;
- 6. Integrate the study of English and the Christian faith.

The English Major Core Requirements consist of 48 credits in specific writing, literature, theory, criticism, and culture courses. English majors are encourages to use the elective credits to explore a broad range of interdisciplinary experiences or to achieve a minor in TESOL or another humanities field.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### English Major: 48

### Creative Writing: 6

ENGL 2043 - Creative Writing 3 credits

### Select 3 credits from the following:

- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits

### Professional Writing: 6

• ENGL 3293 - English Grammar 3 credits

### Select 3 credits from the following:

- ENGL 3273 Business and Professional Writing 3 credits
- ENGL 3453 Professional Editing 3 credits
- ENGL 3473 Writing for Publication 3 credits

### Literature: 15

• ENGL 2xx3 Survey: Literature elective **3 credits** 

- ENGL 3xx3 Topics: Literature elective **3 credits**
- ENGL xxx3 Non-Western or Diverse Literature Elective 3 credits
- ENGL 48x3 Special Topics: in Literature 3 credits
- ENGL 3/4xx3 Topics or Special Topics: in Literature 3 credits

### Language and Culture: 3

• ENGL xxx3 CAS Trip Experience 3 credits

## Theory and Criticism: 9

- ENGL 3103 Modern Rhetorical Criticism 3 credits
- ENGL 4413 Literary Theory 3 credits
- ENGL 4913 Senior Thesis Seminar 3 credits

### Upper-division English Electives: 9

- ENGL 3/4xx3 Choice Upper-division English 9 credits
  - Students cannot use a TA Position or Writing Center to satisfy these credits, but may use an internship for up to 3 credits.

General Electives: 17

Any college-level courses

# **Exercise Science, BA**

### **Exercise Science**

College Arts and Sciences

Academic Award Bachelor of Arts, Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Leland Nielson

CIP Code 51.0001

The Bachelor of Arts and Bachelor of Science in Exercise Science prepare students with the essential knowledge and skills to enter careers as health, fitness, and human performance specialists. The degree emphasize a strong core of scientific understanding of the human body and its systems as they relate to general health and wellness, fitness, and performance enhancement.

### Outcomes

#### Graduates with a degree in Exercise Science will be able to:

- 1. Assess client health and fitness using student-collected data.
- 2. Design sound fitness and performance training programs based on scientific constructs.
- 3. Engage in a consistent personal program of fitness and wellness.
- 4. Implement effective exercise programs in sport, health, wellness, or fitness settings.
- 5. Integrate the study of exercise science and the Christian faith.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

MATH xxxx College-level Mathematics 3 credits

SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

# Pre-Major/Foundations Requirements: 22

Pre-Major/Foundation requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

PSYC 1013 - General Psychology 3 credits

### Mathematics

• MATH 1313 - Introduction to Statistics 3 credits

### Science

- SCIE 1103 Principles of Biology 3 credits
- SCIE 1101 Principles of Biology Laboratory 1 credits

#### **Electives**

- SCIE 1153 Human Biology 3 credits
- SCIE 1151 Human Biology Laboratory 1 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits

#### Recommended

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits

# Exercise Science Major Requirement: 43

- EXSC 1183 Principles of Lifespan Fitness and Health 3 credits
- EXSC 2003 Fundamentals of Kinesiology 3 credits
- EXSC 2093 Nutrition for Sports and Exercise 3 credits
- EXSC 2193 Kinetic Anatomy 3 credits
- EXSC 3233 Applied Exercise Physiology 3 credits
- EXSC 3231 Applied Exercise Physiology Laboratory 1 credits
- EXSC 3273 Exercise and Sport Injuries 3 credits
- EXSC 3323 Essentials of Strength Training and Conditioning 3 credits
- EXSC 3353 Motor Learning and Mechanics of Physical Activity and Sport 3 credits
- EXSC 3583 Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport
   3 credits
- EXSC 3643 Exercise Testing and Evaluation in Health, Fitness and Sport 3 credits
- EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations
   3 credits
- EXSC 4913 Professional Practicum 3 credits
- EXSC 4933 Professional Issues and Research in Exercise Science 3 credits
- EXSC 4943 Professional Internship in Exercise Science 3 credits

General Electives: 0-22

Any college-level courses

### General Ministries, BA

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.0699

The major in General Ministries is designed for individuals whose ministry intention is in areas not covered by the more traditional fields of ministry preparation. It provides a more flexible degree plan through which to serve them.

The General Ministries degree allows a great degree of latitude in choosing courses that are suited to the student's particular ministry areas of interest, past experiences, future goals, and present abilities. Despite its appearance, the General Ministries major has very specific goals; these goals are merely defined on an individual basis.

The major utilizes a section of the major for supporting ministry courses. With the approval of the advisor, this section allows commonly recognized ministry courses as well as topics chosen from other disciplines that can support ministries, such as courses in business, computer technology, drama, etc.

Each student is assigned an academic advisor who works with the student to determine the courses that best fulfill present and future ministry goals. Together, they develop a long-term plan which provides strength in chosen disciplines while also providing balance through well-rounded course selection.

# Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics: 3 credits
- SCIE xxxx Science course with Lab: 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

### General Ministries Major: 33

General Ministries Core: 18

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits

### Supporting Ministry: 15

15 credits (fifteen) as approved by the advisor from Bible, Theology, and Ministry courses that support the student's intended ministry.

### General Electives: 5

Any college-level courses

# History, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Joshua Meeks

CIP Code 54.0101

The major in History is designed to provide students with a broad understanding of and familiarity with the cultural, social, intellectual, political, economic and religious development of world civilizations. This foundation will enhance the student's ability to understand and evaluate the historical origins of contemporary society and culture. The History major will provide a well-informed foundation for the pre-professional and future graduate student alike. The elective component in conjunction with personal advising allows students to target their specific future and intellectual goals.

# Overview of the Major

The ability to work with information, construct narratives, analyze documents, and contextualize events are the fundamental tools of the historian, and of a reflective and productive servant of God. The major in History at Northwest provides students with those skills through a rigorous sequence of courses designed not only to ensure students are familiar with the narrative of the past, but also are able to construct their own narratives and engage with their world.

To that end, our students first take General History courses, emphasizing US History, Western Civilization, and World Regions. From this foundation, students take in-depth courses where they are exposed to deeper perspectives from the past, and are tasked with demonstrating their ability to interact with that past in a productive fashion. Towards the end of their undergraduate careers, the focus shifts further towards using the knowledge and tools gained beyond the classroom, with both an internship and a senior thesis required. This internship can be tailored to each individual student to best suit their goals after graduation.

The major is also intentionally designed with enough room for students to pursue a minor and students are encouraged to do so. This as well should be chosen in consultation with an advisor.

# **Course Sequence**

Courses to be taken in the freshman and sophomore years are the same as the Core Curriculum requirements for all majors at Northwest University.

The course sequence for the junior and senior years will largely depend upon the student's interests. The exceptions to this include History Theory and Methods, which should be taken in the Fall of a student's junior year, and the Senior Thesis Seminar, which should be taken in a student's senior year. It is required that students pursue an internship in their senior year as well. Beyond these required courses, a student and his/her advisor will work together to design a sequence of study that fulfills the requirements of the major.

# **Outcomes**

#### Graduates with a degree in History will be able to:

- 1. Relate past events to present topics
- 2. Integrate faith into the study of history
- 3. Analyze dominant schools of historical thought through engagement with secondary sources
- 4. Conduct primary source-driven research
- 5. Create effective written presentations
- 6. Issustrate the role of women, minorities, and non-western people in the narrative of history

The attainment of these objectives will be measured by written exams as well as by oral and written assignments.

Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

# History Major Core Requirements: 47

### General History Requirements: 15

- HIST 1503 History of Western Civilization I 3 credits
- HIST 1513 History of Western Civilization II 3 credits
- HIST 2083 Themes in Global History 3 credits
- HIST 2503 U.S. History I: to 1877 3 credits
- HIST 2513 U.S. History II: 1877 to the 1970S 3 credits

### **Upper Division Requirements: 32**

- HIST 3563 Historical Theory and Methods 3 credits
- HIST 4913 Senior Thesis Seminar 1 credits
- HIST 4942 History Internship 3 credits
- PSCI 3/4xx3 Any Upper Division Political Science elective 3 credits
- CHIS 3913 /HIST 3913 Cross-Disciplinary International Trip 3 credits

#### **Upper Division Distribution:**

- HIST 3/4xx3 Upper Division U.S. History elective **3 credits**
- HIST 3/4xx3 Upper Division European History elective **3 credits**
- HIST 3/4xx3 Upper Division World Regions History elective 3 credits
- HIST 3/4xx3 Upper Division Church History elective 3 credits
- HIST 3/4xx3 Upper Division History elective 9 credits

General Electives: 18

Any college-level courses or students may choose a minor course of study in another subject area.

# Information Technology, BA

**College** Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Craig Chapman

CIP Code 11.0103

The Information Technology major is designed to prepare individuals to pursue careers in this field. The curriculum provides practical, hands-on experience for individuals to break into or improve their skills in the rapidly changing industry. Christian value systems and perspectives—particularly as they relate to the modern business environment and information systems—will be integrated throughout the academic program.

### Graduates with a degree in Information Technology are able to:

- 1. Apply Information Technology strategies to address business needs.
- 2. Write a programming code to connect a front-end user interface with a back-end database.

- 3. Solve common desktop and network issues.
- 4. Evaluate ethical issues in Information Technology from a Christian faith perspective.
- 5. Develop and build a simple database system.
- 6. Develop a career strategy in the Information Technology field.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

MATH 1313 - Introduction to Statistics 3 credits

### Major Requirements: 54

- BMGT 3123 Information Systems Management 3 credits
- INTC 3053 Introduction to Computer Science 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3083 Computer Programming 3 credits
- INTC 3113 Information Technology Program Management 3 credits
- INTC 3193 Programming Languages 3 credits
- INTC 3223 Compiler Construction 3 credits
- INTC 3243 Data Structures and Algorithms 3 credits
- INTC 3283 Introduction to Data Management 3 credits
- INTC 3493 Introduction to Systems Analysis 3 credits
- INTC 4183 Information Systems Design 3 credits
- INTC 4343 Computer Architecture 3 credits
- INTC 4353 Distributed Systems 3 credits
- INTC 4383 Operating Systems and Networks 3 credits
- INTC 4513 Legal and Ethical Issues in Information Technology 3 credits
- INTC 4673 Web-based Business Technologies 3 credits
- INTC 4793 Capstone Project 3 credits
- INTC 4943 Information Technology Internship 3 credits

General Electives: 8-11

Any college-level courses

# Information Technology, BA (Adult Evening, Online)

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Teresa Gillespie

CIP Code 11.0103

Available at Online

The College of Business offers the major in Information Technology designed to allow adult professionals to earn a degree while remaining in their career. Since many adults desire to earn their degree but are unable to attend classes during regular class hours, courses are offered during nontraditional hours through accelerated course formats.

#### Graduates with a degree in Information Technology are able to:

- 1. Apply Information Technology strategies to address business needs.
- 2. Write a programming code to connect a front-end user interface with a back-end database.
- 3. Solve common desktop and network issues.
- 4. Evaluate ethical dilemmas in Information Technology from a Christian faith perspective.
- 5. Develop a comprehensive project management plan.
- 6. Develop a career strategy in the Information Technology field.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

### Core Curriculum Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

# Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

MATH 1313 - Introduction to Statistics 3 credits

# Major Requirements: 45

### Information Technology Major Core: 30

- BMGT 3123 Information Systems Management 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3083 Computer Programming 3 credits
- INTC 3113 Information Technology Program Management 3 credits
- INTC 3283 Introduction to Data Management 3 credits
- INTC 3493 Introduction to Systems Analysis 3 credits
- INTC 4183 Information Systems Design 3 credits
- INTC 4383 Operating Systems and Networks 3 credits
- INTC 4673 Web-based Business Technologies 3 credits

### Management Cognate: 15

- BUSM 2553 Survey of Economics 3 credits
- BUSM 3163 Business Leadership 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 4723 Project Management 3 credits

General Electives: 12-15

Any college-level courses

## Intercultural Studies, BA

College Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead TBA

CIP Code 39.0301

The Intercultural Studies major prepares students to effectively live, interact, and communicate the Gospel of Christ in a multicultural environment.

The program has three cores of emphasis: biblical and theological, intercultural skills and knowledge, and a regional or ministry concentration.

- Those with a specific interest in an overseas intercultural setting can choose from the following: Africa, China, Middle East, Latin America, Food for the Hungry (GoED Program), or Linguistics as their area of concentration.
- Students who wish to follow a traditional broad-based missions track for overseas missions without a specific regional focus will be well-served by the Cross-Cultural Ministry (Missions) concentration.
- Students wishing to prepare for intercultural ministry in the United States can choose from University Ministry, Urban Ministry, or First Nations Ministry concentrations.

The Intercultural Studies major integrates classroom learning and theory with field experience. Students spend an extended period of time in the region or ministry context of their concentration learning language, studying the culture, art, government, history, and economics of the area as well as learning to communicate the Gospel in a diverse cultural setting. This program exceeds educational requirements for Assemblies of God ministry credentials.

#### Graduates with a degree in Intercultural Studies will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Demonstrate core inter-cultural competencies in an applied cross-cultural ministry setting.
- 5. Articulate the biblical mandate given by Jesus Christ to make disciples of all nations.
- Demonstrate integrative knowledge and skill in theology, history and methodologies of intercultural Christian mission.
- 7. Assess cultural and contextual issues towards the development of cross-cultural Christian service.

Check the following web sites for information on the international experience concentrations: CCCU – see www.bestsemester.com for details on location and classes; and "Food for the Hungry" (Go ED Programs) – see www.go-ed.org for details on location and classes.

# Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics: 3 credits
- SCIE xxxx Science course with Lab: 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 24

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3043 Biblical Theology of Mission 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### Select one of the following based on chosen Concentration: 3 credits

### Required for the following Concentrations:

Cross-Cultural Studies, First Nations Ministry, University Ministry, and Urban Ministry

• BIBL 3893 - Biblical Lands Experience 3 credits

#### Required for remaining Concentrations:

• BIBL xxx3 Bible Elective (3000 or 4000 level) 3 credits

### Select one of the following

- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits

## Intercultural Studies Major: 18

- INCS 2093 Evangelism, Outreach, and Mission 3 credits
- INCS 2413 History of Christian Missions 3 credits
- INCS 3073 International Development in Missions 3 credits
- INCS 3503 Introduction to World Religions 3 credits
- INCS 4773 Integrative Seminar in Intercultural Studies 3 credits

### Select one of the following

- INCS 3423 Cultural Anthropology 3 credits
- INCS 3433 Intercultural Communication 3 credits

Concentrations: 14-21

# International Experience

Africa Studies Concentration: 15-16

Options Include:

- INCS xxxx CCCU Uganda 16 credits \*
- INCS xxxx Go ED Uganda 15 credits \*

Asia Studies Concentration: 15-16

#### Options Include:

• INCS xxxx CCCU China: 16 credits \*

- INCS xxxx Go ED Mekong: 15 credits \*
- INCS xxxx Thailand Studies: 15 credits
- INCS xxxx India Studies: 15 credits

#### Cross-Cultural Studies: 15

- INCS 4943 Intercultural Studies Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- Ministry focus elective 3 credits

#### Latin American Studies Concentration: 16

#### Options Include:

• INCS xxxx CCCU Costa Rica: 16 credits \*

### Middle East Studies Concentration: 16

#### Options Include:

- INCS xxxx CCCU Egypt: 16 credits \*
- INCS xxxx Jerusalem University College: 16 credits

#### Notes:

\* Specific courses are determined in discussions between the student, his/her advisor, and the respective Program Director Program. Information and program details are available through the CCCU website: www.bestsemester.com; or the Go ED Program website: www.go-ed.org.

### U.S. Experience

### First Nations Ministry: 18-21

- SOCI 1113 Survey of Sociology 3 credits (may be fulfilled in Core Curriculum)
- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- INCS 4703 Readings in Contemporary First Nations Issues 3 credits
- SOCI 2133 Social Problems 3 credits
- SOCI 3843 Anthropology of Northwest Native Peoples 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits
- INCS 4963 First Nations Internship 3 credits

#### University Ministry: 15

- PMIN 3303 Ministry Life and Calling 3 credits
- RELG 3293 General Apologetics 3 credits

- YMIN 3473 University Outreach 3 credits
- YMIN 3533 World View, Postmodernism and University Missions 3 credits
- INCS 4973 University Internship 3 credits

### Urban Ministry: 14-17

- SOCI 1113 Survey of Sociology 3 credits (may be fulfilled in Core Curriculum)
- INCS 4452 Ministry in Urban Contexts 2 credits
- SOCI 2133 Social Problems 3 credits
- INCS 4983 Urban Internship 3 credits

### Select one of the following: 6

- CHMN or YMIN Elective
- Ministry focus elective (advisor approval required)

#### Notes:

\* Specific courses are determined in discussions between the student, his/her advisor, and the respective Program Director Program. Information and program details are available through the CCCU website: www.bestsemester.com; the Go ED Program website: www.go-ed.org; or the Canada Institute of Linguistics: www.canil.ca/summer/.

### General Electives: 2-9

Any college-level courses

# Interdisciplinary Studies, BA

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Ben Thomas

CIP Code 30.0000

The BA in Interdisciplinary Studies is an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students are required to identify a central organizing theme of their Interdisciplinary Studies Major and design it under the guidance and supervision of an Interdisciplinary Studies Advisor (Provost or designate). A minimum of 20 of the major credits must be upper division courses. Students meet all General Education Requirements. Courses cannot double count within the Major and as General Education Requirements.

# Process to design an Interdisciplinary Studies Major

• Students identify the unifying theme of their program and present their concept at a meeting with the Interdisciplinary Studies Chair (the Provost or designate).

- In conference with an Advisor appointed by the Interdisciplinary Studies Chair, students make a list of the courses they have completed or plan to take that will apply toward their academic goals. This list must comprise a minimum of 45 semester credits, all of which are related to the areas of concentration.
- The courses in the Primary Concentration (24 credits) are to be selected from one academic discipline offered at NU. The courses in the Secondary Concentration may come from any number of areas as long as interrelationships are discernible.
- A minimum of 20 credits between the two concentrations must be upper division (3000- and 4000- level) courses.
- Students draft a statement that describes the proposed major theme and discusses the interrelationships among the courses that were chosen.
- This proposal is submitted to the Interdisciplinary Studies Chair for approval. The contract must be approved at least 30 credits prior to graduation.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8

Any college-level courses

### Interdisciplinary Studies Major: 45\*

### Interdisciplinary Studies Primary Concentration: 24

(Select from one academic discipline offered at NU)

Interdisciplinary Studies Secondary Concentration: 21

General Electives: 20

Any college-level courses

# **Interdisciplinary Studies, BA (Adult Evening, Online)**

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Jessica Herbison

CIP Code 30.0000

Available at Adult Evening, Online

The BA in Interdisciplinary Studies is an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students are required to identify a central organizing theme of their Interdisciplinary Studies Major and design it under the guidance and supervision of an Interdisciplinary Studies Advisor (Provost or designate). A minimum of 20 of the major credits must be upper division courses. Students meet all General Education Requirements. Courses cannot double count within the Major and as General Education Requirements.

<sup>\*</sup>The final proposal and contract must be approved by the Provost at least 30 credits prior to graduation.

<sup>\*</sup> At least 20 credits in the Major must be upper division credits.

# Process to design an Interdisciplinary Studies Major

- Students identify the unifying theme of their program and present their concept at a meeting with the Interdisciplinary Studies Chair (the Provost or designate).
- In conference with an Advisor appointed by the Interdisciplinary Studies Chair, students make a list of the courses they have completed or plan to take that will apply toward their academic goals. This list must comprise a minimum of 45 semester credits, all of which are related to the areas of concentration.
- The courses in the Primary Concentration (24 credits) are to be selected from one academic discipline offered at NU. The courses in the Secondary Concentration may come from any number of areas as long as interrelationships are discernible.
- A minimum of 20 credits between the two concentrations must be upper division (3000- and 4000- level) courses.
- Students draft a statement that describes the proposed major theme and discusses the interrelationships among the courses that were chosen.
- This proposal is submitted to the Interdisciplinary Studies Chair for approval. The contract must be approved at least 30 credits prior to graduation.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)

Select a minimum of two disciplines from the following:
 Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
 Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 4

UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

# Interdisciplinary Studies Major: 45\*

\*The final proposal and contract must be approved by the Provost at least 30 credits prior to graduation.

### Interdisciplinary Studies Primary Concentration: 24

(Select from one academic discipline offered at NU)

Interdisciplinary Studies Secondary Concentration: 21

General Electives: 15

Any college-level courses

# Management, BA

College Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Rowlanda Cawthon

CIP Code 52.0101

The major in Management is designed to prepare individuals to perform managerial functions in the public and private sectors. The curriculum provides an educational experience for leadership positions in the business and professional

<sup>\*</sup> At least 20 credits in the Major must be upper division credits.

world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Management are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Explain how economic, political, legal and financial environments affect international business operations.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Evaluate best practices for resolving human resource issues within an organization.
- 6. Recommend a business strategy based on organizational data in Accounting, Finance, and Marketing.
- 7. Develop a career strategy in the Management field.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

### Social Sciences

• BUSM 2553 - Survey of Economics 3 credits

### Science and Mathematics

MATH 1203 - Pre-Calculus for Business 3 credits

### Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3123 International Business 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

### Management Major Course Requirements: 21

- BMGT 3203 Human Resource Management 3 credits
- BMGT 4333 Strategic Planning and Managing Change 3 credits
- BUSM 4043 Business Negotiations 3 credits
- BUSM 4943 Business Internship 3 credits
- BMGT xxx3 3000/4000 Management Elective 9 credits

General Electives: 3-9

Any college-level courses

# Marketing, BA

College Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Jeremy Chambers

CIP Code 52.1401

The major in Marketing is designed to prepare individuals for employment in marketing and promotion positions in the public and private sectors. Like other majors in the College of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing, and finance. Students then balance the rest of their major with advanced courses in marketing. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Marketing are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Explain how economic, political, legal and financial environments affect international business operations.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Analyze market research data that will solve a marketing problem.
- 6. Prepare and deliver a professional sales presentation.
- 7. Develop a career strategy in the field of Marketing.

# Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

- BUSM 2553 Survey of Economics 3 credits
- MATH 1203 Pre-Calculus for Business 3 credits

# Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3123 International Business 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

### Marketing Major Course Requirements: 21

- BMKT 3433 Professional Sales and Sales Management 3 credits
- BMKT 3503 Market Research 3 credits
- BMKT xxx3 Marketing Electives 6 credits

#### Select One Concentration: 9

### Marketing Concentration

- BMKT xxx3 Marketing Electives 6 credits
- BUSM 4943 Business Internship 3 credits (Marketing)

#### Digital Marketing Concentration

- BMKT 3533 Web Design and Layout 3 credits
- BMKT 3413 Online Marketing 3 credits
- BUSM 4943 Business Internship 3 credits (Marketing)

#### **Professional Sales Concentration**

- BMKT 4173 Advanced Professional Selling 3 credits
- BUSM 4043 Business Negotiations 3 credits
- BUSM 4943 Business Internship 3 credits (Marketing)

### General Electives: 3-9

Any college-level courses

### Mathematics, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Millicent Thomas

CIP Code 27.0101

The major in Mathematics emphasizes the understanding of mathematical reasoning and process as foundational for developing the ability to do calculations and to apply logical, analytic, and technological skills in problems solving. Major courses cover a broad set of mathematical fields and enable the student to master and apply the basic principles of mathematics to multiple situations. It provides experiences with a variety of technological tools such as computer algebra system calculators, visualization software like MATLAB, and statistical packages such as SPSS. The learning goals of helping students to gain broad mathematical understanding, the ability to engage in rigorous calculation, and the capability to express and explain mathematical solutions to problems prepare students for graduate work and for careers in science, business, social sciences, teaching at the secondary level, and other careers that require applied mathematics.

The mathematics curriculum is consistent with the Curriculum Guide 2015 of the Mathematical Association of America. (maa.org)

### **Outcomes**

#### Graduates with a degree in Mathematics will be able to:

- 1. Apply the laws of logic in mathematical statements.
- 2. Communicate mathematical approaches and results effectively.
- 3. Demonstrate analytical skills to formulate solutions to mathematical problems.
- 4. Develop working knowledge of current technology necessary for quantitative analysis.
- 5. Integrate their Christian faith and mathematics learning.

# **Entrance to the Major**

Entry to the Mathematics major requires a minimum of two years of high school algebra with a grade of B or above, and a SAT Math score of 500 or ACT math score of 22. Students who meet these entry requirements and choose to major in Mathematics should declare the major in Self-Service during the first semester of their academic program. The sequential nature of the requirements dictate that a student interested pursuing either the Mathematics Major or the Education Math Endorsement should begin taking the foundational courses in the first semester and work with a mathematics department advisor for timely progress.

Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits

- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

# Mathematics Major: 47

- MATH 1243 Calculus I 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 2402 Discrete Mathematics 2 credits

- MATH 3003 Probability and Statistics 3 credits
- MATH 3213 College Geometry 3 credits
- MATH 3245 Calculus III 5 credits
- MATH 3302 History and Structure of Mathematics 2 credits
- MATH 3322 Linear Algebra 2 credits
- MATH 3423 Number Theory 3 credits
- MATH 3513 Ordinary Differential Equations 3 credits
- MATH 4131 Math Praxis Preparation 1 credits
- MATH 4213 Introduction to Modern Algebra 3 credits
- MATH 4324 Advanced Calculus 4 credits
- MATH 4334 Complex Analysis 4 credits
- MATH 4434 Numerical Analysis 4 credits

General Electives: 18

Any college-level courses

## Ministry Leadership, BA (Adult Evening, Online)

College Ministry; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Kevin Hall

CIP Code 39.0699

Available at Adult Evening, Online, Oregon extension

The Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries.

#### Graduates with a degree in Ministry Leadership are able to:

- 1. Qualify educationally for Assemblies of God credentials;
- 2. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
- 3. Develop leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
- 4. Develop basic preaching/teaching skills necessary for ministerial service;
- 5. Compose a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the College of Adult and Professional Studies Enrollment Office for an information packet and further details.

Contact the College of Adult and Professional Studies Admissions Office for an information packet.

## Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
  Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

## Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

Core Electives: 12

Any college-level courses

Ministry Leadership Major: 36

- BIBL 2553 Biblical Interpretation 3 credits
- BIBL 3253 Corinthian Correspondence 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 3343 Effective Preaching 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PMIN 4563 Ministry Administration 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### Select one course from the following:

- CMIN 2003 The Church in Ministry 3 credits
- CMIN 2043 Ministry Operations 3 credits

### General Electives: 24

Must include at least three ministry internship or practicum credits applicable to the student's ministry goals or setting.

Any college-level courses

# Music Industry Business, BA

**College** Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Teresa Gillespie

CIP Code 50.1003

The major in Music Industry Business is designed to prepare individuals to perform managerial functions in the public and private sectors. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Music Industry Business are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 4. Prepare a brand marketing strategy for a particular musician.
- 5. Develop a career strategy in the Music Industry Business field.

## Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Flectives: 8

Any college-level courses

## Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

• BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics

• MATH 1203 - Pre-Calculus for Business 3 credits

## Major Requirements: 57

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 3123 International Business 3 credits
- BUSM 4403 Policy and Ethics 3 credits

## Music Industry Business Requirements: 22

- BMGT 2003 Survey of Music Business 3 credits
- BMGT 2013 Survey of Audio Technology 3 credits
- BMGT 3713 Artist and Repertoire 3 credits
- BMGT 3901 Professional Music Industry Tour 1 credits
- BUSM 4943 Business Internship 3 credits
- BUSM xxx3 Upper Division Business Electives 6 credits
- MUAR 2533 Digital Audio Workstations II 3 credits

General Electives: 2-8

Any college-level courses

## Music, BA

College Arts and Sciences

Academic Awards Bachelor of Arts, Music Minor

Credits Required 125 semester credits

Faculty Lead Bill Owen

Majors Music

CIP Code 50.0904

The Music Majors are designed to prepare students for careers in music, particularly in the field of music ministry and music education. A general Bachelor of Arts in Music is also available to students who wish to explore the area of music without committing to a specific vocational objective.

The Music department offers majors which prepare students to enter a variety of careers relating to musical arts. These majors include general music, music ministry, music education and contemporary music industry.

## **Bachelor of Arts in Music**

The general Music degree prepares students broadly in the field of music. Music as a discipline encourages the development of analytic skills, and the ability to create through the synthesis of theory and technique. These skills will apply to a variety of occupations, depending on the creativity of the graduate. Graduates will be prepared to enter graduate programs in musicology, sacred music, and others, or to apply their musical skill and knowledge in a variety of professional settings.

#### Graduates with a degree in Music will be able to:

- 1. Evaluate musical genres based upon their stylistic characteristics.
- 2. Create music utilizing an undergraduate proficiency level of music theory.
- 3. Translate notes into sound, and sound into notes utilizing their training.
- 4. Integrate the study of music and the Christian faith.

## Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits

COMM 1213 - Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Pre-Major Requirements: 0-2

Pre-Major requirements may be applied to the Core Curriculum electives or General electives requirements.

• Piano Proficiency 0-2 credits

All music majors must demonstrate a basic level of proficiency on the piano. Students may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, or by successfully completing two credits of applied piano lessons (MUPL 1211).

- MUSI 1033 Beginning Theory 3 credits
   Students who successfully pass the music placement exam will be exempt from this requirement.
- Piano Proficiency 0-2 credits
   All music majors must demonstrate a basic level of proficiency on the piano. Student may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, by passing MUAP 1111 Class Piano with a grade of B- or higher, or by successfully completing two credits of applied piano lessons.

Music Major: 53-56

Music Core: 23-26

- MUSI 1033 Beginning Theory 3 credits \*

  \*Students who successfully pass the music placement exam will be exempt from this requirement.
- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 2113 Written Theory III 3 credits
- MUSI 2131 Ear Training & Sight-Singing III 1 credits
- MUSI 2123 Written Theory IV 3 credits
- MUSI 2141 Ear Training & Sight-Singing IV 1 credits
- MUAP 2582 Basic Computer Notation 2 credits
- MUAP 3312 Conducting I 2 credits Select one of the following:
- MUSI 3213 Music History and Literature I 3 credits or
- MUSI 3223 Music History and Literature II 3 credits

### Ensemble Requirements: 8

It is anticipated that one ensemble will be taken each enrolled semester.

Select 8 credits from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits

#### Private Music Lessons: 8

Students may take (MUPL) applied lessons on one - three instruments

• MUPL xxxx - Private Music Lessons 8 credits

## Supporting Music Courses: 14

- MUSI 3433 Hymnody 3 credits
- MUSI 3913 International Music Trip 3 credits
- MUxx xxxx Music Electives 8 credits

Select from any MUAP, MUAR, MUPL, or MUSI courses

Students may count up to 4 ensemble credits and 4 private music lesson credits towards the music elective requirement..

General Electives: 7-12

Any college-level courses

# Organizational Leadership, BA (Adult Evening, Online)

School Center for Leadership Studies, Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Dean Jim Jessup

CIP Code 52.0213

Available at Adult Evening, Online, Oregon extension

The BA in Organizational Leadership is an "in career" degree focusing on developing within students the personal characteristics and professional competencies needed for success and career advancement within their chosen vocation and/or place of employment. Organizational Leadership draws from a cross-section of disciplines with the common focus of practical application in today's highly mobile and demanding workforce. Built upon a leadership core that is applicable to leading within a broad range of settings, students then coordinate with their advisor to design their academic program based on their chosen leadership path. This major challenges them to expand their professional potential within their unique calling and future plans. Thus, students are better equipped to advance within their current setting while being more prepared for future vocational options.

# **Program Objectives**

#### Graduates with a degree in Organizational Leadership will be able to:

- 1. Analyze the underlying philosophies and approaches held by major leadership theories.
- 2. Articulate the principles involved in building and motivating effective teams.
- 3. Apply the steps and principles associated with decision-making in various organizational settings.
- 4. Evaluate methods and strategies that maintain effectiveness in an environment of organizational change.
- 5. Integrate course concepts into a personal philosophy of leadership.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

Core Curriculum Requirements: 60

Bible and Theology: 6

Select 6 credits from the following:

BIBL 1103 - Old Testament History and Literature 3 credits

- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

## Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

#### General Electives: 18

Any college-level courses

## Major Requirements: 36

## Organizational Leadership Major Core: 24

• BMGT 3103 - Organization and Management Theory 3 credits

- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 4563 Business Ethics 3 credits
- BUSM 4723 Project Management 3 credits
- COMM 3563 Conflict Resolution 3 credits
- LDRS 3033 Foundations of Leadership 3 credits
- LDRS 4193 Leading Effective Teams 3 credits
- LDRS 4233 Organizational Leadership and Change 3 credits

### Organizational Leadership Electives: 12

Students choose from courses that focus on leadership within their professional field. Suggestions include:

- BMGT 4503 Management of Nonprofit Organizations 3 credits
- BMGT 4333 Strategic Planning and Managing Change 3 credits
- BMGT 3203 Human Resource Management 3 credits
- BUSM 3163 Business Leadership 3 credits
- COMM 3263 Small Group Communication 3 credits
- PMIN 4563 Ministry Administration 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PSYC 4303 Theories of Personality 3 credits
- PSYC 2563 Lifespan Psychology 3 credits

General Electives: 24

Any college-level courses

# Organizational Management, BA (Adult Evening, Online)

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Shannon Fletcher

CIP Code 52.0201

Available at Adult Evening, Online

The College of Business offers the major in Organizational Management designed to allow adult professionals to earn a degree while remaining in their career.

#### Graduates with a degree in Organizational Management are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Analyze the risks and rewards of launching a new product or service in a foreign country.
- 3. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 4. Evaluate best practices for resolving human resource issues within an organization.

- 5. Apply conflict resolution skills to a real-life situation.
- 6. Develop a career strategy in the field of Organizational Management.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

## Core Curriculum Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

## Major Requirements: 45

- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMGT 3203 Human Resource Management 3 credits
- BMGT 4503 Management of Nonprofit Organizations 3 credits
- BUSM 2553 Survey of Economics 3 credits
- BUSM 3163 Business Leadership 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 3613 Managerial Finance 3 credits
- BUSM 4263 Strategic Management 3 credits
- BUSM 4563 Business Ethics 3 credits
- BUSM 4583 Managerial Marketing 3 credits
- BUSM 4723 Project Management 3 credits
- COMM 3243 Interpersonal Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits

General Electives: 15

Any college-level courses

## Pastoral Ministries, BA

College Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Steve Mills

CIP Code 39.099

The Pastoral Ministries program is designed to prepare students for full time vocational ministry in an environment that blends academic excellence, progressive spiritual formation, and service in local churches.

Course work takes place within a learning community comprised of supportive administration, hands-on faculty, and practicing pastors and ministry leaders. Courses equip students with strong components of biblical and theological understanding, essential skills in administration and leadership, basic understanding of church polity and legal issues, and effective preaching skills with a missional orientation. The program offers room for elective courses in Bible,

leadership or specializations of your choice. This program exceeds educational requirements for Assemblies of God ministry credentials.

Students discover and experience foundational faith-values such as: innovation, creativity, inclusion, community, integration, involvement, inspiration, celebration, discernment, spirituality, and gratefulness.

#### Graduates with a degree in Pastoral Ministries will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Exhibit effective communication skills for pastoral ministry.
- 5. Demonstrate core pastoral competencies in an applied ministry setting.

## Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

## Pastoral Ministries Major: 33

#### Pastoral Ministries Core: 21

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 4213 Preaching I 3 credits

#### Pastoral Ministries Concentrations: 12

Select from one of the following concentrations, detailed on the following page

## Children and Family Ministries: 12

- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- CHMN 2373 Communicating With Children 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits

### Church and Ministry Leadership: 12

- BIBL xxx3 3/4000 Advanced Bible Elective 3 credits \*
- PMIN 4223 Preaching II 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PMIN 4563 Ministry Administration 3 credits

### Youth and Family Ministries: 12

- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- PMIN 4223 Preaching II 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits

#### General Ministries: 12

12 credits (twelve) Subject to Advising from Bible, Theology, and Ministry courses that support the student's intended ministry.

#### General Electives: 5

Any college-level courses

## Political Science, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Andrew Kaufmann

CIP Code 45.1001

The Political Science major prepares students for effective participation in civic affairs, careers in government and the teaching of government, and for graduate education in history, law, political science, public policy, and other fields related to the public and private sectors. Studies in Political Science lead the student to investigate various aspects of political and governmental issues and the history of human societies.

### Outcomes

#### Graduates with a degree in Political Science will be able to:

- 1. Express themselves professionally orally and in writing.
- 2. Conduct political science research.
- 3. Formulate well-reasoned positions on controversial political issues.
- 4. Demonstrate knowledge of the major concepts within the field of political science.
- 5. Integrate a Christian worldview into an analysis of political reality.

## Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8

Any college-level courses

## Political Science Major Core Requirements: 43-45

Introduction: 3

PSCI 1103 - Introduction to Political Science 3 credits

### Subfield Introductions: 12

- PSCI 2503 American Government 3 credits
- PSCI 2543 Comparative Politics 3 credits
- PSCI 2573 International Relations 3 credits
- PSCI 2583 Political Theory 3 credits

### Integration: 3

• PSCI 2173 - Religion and Politics 3 credits

## Methodology: 3

• PSCI 3013 - Research Methods in Political Science 3 credits

## History: 3

• HIST 3/4xx3 Any upper-division History course 3 credits

#### Subfield Concentrations: 15-16

Select from one of the following concentrations, detailed on the following page

American Studies: 15-16

(Best Semester in Washington, DC)

- PSCI 4948 American Studies Internships 8-9 credits\*
- PSCI 4991 Professional Mentorship (optional)1 credits

ASP Program Tracks (select one)

#### Strategic Communication Track (spring only) 6 credits

- PSCI 48x3 Case Studies in Strategic Communication
- PSCI 48x3 Advocacy and Development

Public Policy Initiatives Track 6 credits

- PSCI 48x3 Public Policy Research Policy
- PSCI 48x3 Policy Advocacy and Diplomacy Field Seminar

### **ASP Program Tracks**

(select one)

#### Global Development Enterprise Track: 6

- IDIS 4823 Entrepreneurship and Global Development Research Seminar
- PSCI 4803 Global Development Partnership Project

#### Public Policy Initiatives Track: 6

- PSCI 4813 Applied Politics and Public Policy Seminar
- PSCI 4823 Public Policy Research Policy

#### Pre-Law Studies: 15

- ENGL 3273 Business and Professional Writing 3 credits
- LEGL 3603 Law and Judicial Process 3 credits
- PSCI 3593 Constitutional Law 3 credits

#### Select two of the following: 6

- BUSM 3403 Business Law 3 credits
- COMM 4233 U.S. Media Law 3 credits
- PHIL 2703 Introduction to Logic 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits

#### General Studies: 15

PSCI 2613 - Crucial Issues in Contemporary Society 3 credits
 PSCI 3/4xx3 any upper-division course in American Politics 3 credits
 PSCI 3/4xx3 any upper-division course in International Politics 3 credits
 PSCI 3/4xx3 any upper-division course in Political Science 6 credits

### Capstone Experience: 4

PSCI 4923 - Senior Research Seminar 3 credits

<sup>\*</sup>Students who choose the American Studies concentration will be exempted from the internship requirement for the major.

- PSCI 494x Political Science Internship 1-3 credits
- PSCI 4990 Major Field Exam in Political Science 0 credits
   \*All graduating seniors are required to take the ETS Major Field Exam in Political Science

General Electives: 20-22

Any college-level courses or students may choose a minor course of study in another subject area

## Psychology, BA

College Social and Behavioral Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Kevin Leach

CIP Code 42.0101

The Psychology major enhances our understanding of the human condition in light of a distinctive Christian worldview. Our theoretical framework synthesizes broad-based knowledge drawn from the fields of psychology, anthropology, sociology, and cultural studies to provide the student with a sound social sciences foundation. Students are challenged and equipped to become change agents, accepting the responsibility to truly make a difference in the lives of hurting individuals within a global context.

The Psychology major prepares individuals for post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

# Gradates with a degree in Psychology will be able to:

- Apply the major concepts, theoretical perspectives, and empirical findings of psychological principles to behavioral problems.
- Analysis psychological phenomena through interpreting behavior, examining research, and applying scientific methodology.
- Demonstrate research, writing, and presentation skills applicable to the field of psychology, specifically using APA style.
- Evaluate the impact of cross-cultural differences on psychological development.
- Critique the interaction between spirituality and psychological theories.
- Integrate the psychology-specific aspects of self-reflection, project management, teamwork, and career preparation into their personal and professional lives.

# **Entrance to the Psychology Major**

Entrance to major has several critical objectives:

- the formal process assists students in clarifying educational and professional goals;
- students are better able to organize their course schedule; and

students learn to identify their academic and vocational strengths and weaknesses.

Freshmen, sophomore, and transfer students who desire to major in psychology formally apply to the Psychology Department for entrance to major during their sophomore year.

#### **Entrance Steps**

- Obtain an Entrance into the Psychology Major packet, available in the Psychology Department main office or online at the College of Social and Behavioral Sciences web site.
- 2. Fill out the Completion of Class Requirements form in the Entrance packet.
- 3. Submit the above forms to the Administrative Assistant of the Psychology Department.
- The Administrative Assistant of the Psychology Department will then contact you to schedule an entrance meeting with at least two departmental professors.
- 5. Schedule and attend an interview appointment with the Psychology Department.
- 6. The student must complete the above Entrance Steps prior to his or her junior year of study or during the junior year of study for students who transfer into Northwest University with junior standing.

## Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8

Any college-level courses

Psychology Major: 60

Psychology Major Core: 45

- PSYC 1013 General Psychology 3 credits
- PSYC 2413 Personality and Counseling Theory 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 2603 Industrial Organizational Psychology 3 credits
- PSYC 3013 Research Methods for the Behavioral Sciences 3 credits
- PSYC 3023 Statistics for the Behavioral Sciences 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 3443 Social Psychology 3 credits
- PSYC 3453 Neuropsychology 3 credits
- PSYC 3673 Advanced Topics I in Psychology 3 credits
- PSYC 4203 Cognitive Psychology 3 credits
- PSYC 4333 History and Systems of Psychology 3 credits
- PSYC 4673 Advanced Topics II in Psychology 3 credits
- PSYC 4973 Cultural Psychology thru International Field Study 3 credits \*
   \*travel fee attached

#### Choose Practicum or Thesis: 3

- PSYC 4743 Psychology Thesis 3 credits
- PSYC 4943 Psychology Practicum 3 credits

Psychology Concentrations: 12

Select from one of the following concentrations, detailed below

Counseling Studies: 12

- PSYC 3003 Introduction to Counseling 3 credits
- PSYC 3103 Psychological Testing and Measurement 3 credits
- PSYC 4143 Human Sexuality 3 credits
- Psychology Elective 3 credits

(Recommended PSYC 4003 Children and Adolescence)

### Cultural Psychology: 12

- SOCI 2133 Social Problems 3 credits
- SOCI 3423 Cultural Anthropology 3 credits
- SOCI 3433 Intercultural Communication 3 credits
- Psychology Elective 3 credits

#### Marriage and Family Studies: 12

- PSYC 2543 Marriage and Family 3 credits
- PSYC 4003 Children and Adolescence 3 credits
- PSYC 4143 Human Sexuality 3 credits
- Psychology Elective 3 credits

#### Organizational Psychology: 12

- COMM 3463 Organizational Communication 3 credits
- BMGT 3203 Human Resource Management 3 credits
- PSYC 3103 Psychological Testing and Measurement 3 credits
- Psychology Elective **3 credits**

(Recommended BMGT 3103 Organizational Management Theory)

#### Research: 12

- PSYC 3103 Psychological Testing and Measurement 3 credits
- PSYC 490X Research Laboratory Offered for Variable Credit credits 2 credits
- SCIE xxxx Science course with Lab 4 credits

(this is in addition to the Core Curriculum requirement of a Science with lab)

• Psychology Elective 3 credits

### General Electives: 8

Any college-level courses or additional Psychology Concentration

# Psychology, BA (Adult Evening, Online)

College Social and Behavioral Sciences; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Kimberly D'Angelo

CIP Code 42.0101

Available at Adult Evening, Online, Oregon extension

The Psychology major prepares individuals for entry-level post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

The Psychology major prepares individuals for post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

# Graduates with a degree in Psychology will be able to:

- Apply the major concepts, theoretical perspectives, and empirical findings of psychological principles to behavioral problems.
- Analyze psychological phenomena through interpreting behavior, examining research, and applying scientific methodology.
- Demonstrate research, writing, and presentation skills applicable to the field of psychology, specifically using APA style.
- Evaluate the impact of cross-cultural differences on psychological development.
- Critique the interaction between spirituality and psychological theories.
- Integrate the psychology-specific aspects of self-reflection, project management, and career preparation into their personal and professional lives.

The BA in Psychology is offered by the College of Social and Behavioral Sciences through the College of Adult and Professional Studies. Classes are offered successively in the evenings and on Saturdays. The entire four years can be completed through the College of Adult and Professional Studies program. Semesters run on a non-traditional schedule. This program provides the opportunity for working adults who cannot currently attend the on-campus day program to pursue their studies in Psychology.

For further information about entering the General Psychology major, contact the College of Adult and Professional Studies Enrollment Office for an information packet.

## Core Curriculum Requirements: 60

## Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

• ENGL 1013 - Composition I: Expository Writing 3 credits

- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

## Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

#### Core Electives: 18

Any college-level courses

## Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

- PSYC 1013 General Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

## Psychology Major: 45

PSYC 2313 - Cultural Psychology 3 credits

- PSYC 2413 Personality and Counseling Theory 3 credits
- PSYC 2543 Marriage and Family 3 credits
- PSYC 2553 Educational Psychology 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 3013 Research Methods for the Behavioral Sciences 3 credits
- PSYC 3023 Statistics for the Behavioral Sciences 3 credits
- PSYC 3183 Community Psychology 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 3443 Social Psychology 3 credits
- PSYC 3453 Neuropsychology 3 credits
- PSYC 4003 Children and Adolescence 3 credits
- PSYC 4203 Cognitive Psychology 3 credits
- PSYC 4333 History and Systems of Psychology 3 credits
- PSYC 4653 Psychology Capstone 3 credits

General Electives: 9-15

Any college-level courses

# Public Safety Administration, BA (Online)

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Bill Cooper

CIP Code 43.0104

Available at Online

This major is designed to prepare students for professional careers in the interdisciplinary field of public safety, including criminal justice and fire. Students will learn and apply business, leadership, communication, and ethical principles into their professional and personal training. Specifically, students will understand public safety as an integral part of community and be able to correlate proven skills and methods with practical application. Students also will be exposed a Christian faith formation, as well as critical precepts about ethical and moral decision-making and organizational codes of ethics.

#### Graduates with a degree in Public Safety Administration will be able to:

- 1. Integrate and apply an historical view and lessons learned in public safety administration, and their application to contemporary issues facing the public safety field.
- 2. Assess current status and identify trends regarding public safety issues and concerns.
- 3. Evaluate the effectiveness of new analytical methodologies to remediate and/or solve problems.
- 4. Integrate business management skills and technical knowledge specific to public safety issues facing America.
- 5. Communicate effectively in digital and written formats.

6. Describe ethical issues facing public safety professionals and evaluate characteristics of personal and professional integrity and honesty.

## Core Curriculum Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

## Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

Major Requirements: 45

Public Safety Administration: 45

- PSAD 3043 Public Safety in the 21St Century 3 credits
- PSAD 3113 Public Safety and Local Government 3 credits
- PSAD 3143 Ethics in Public Safety Administration 3 credits
- PSAD 3183 Statistics in Public Safety Administration 3 credits
- PSAD 3223 Leadership in Public Safety Organizations 3 credits
- PSAD 3373 Public Safety Administration 3 credits
- PSAD 3483 Criminal Procedure 3 credits
- PSAD 3533 Crisis Intervention 3 credits
- PSAD 3623 Business Skills for Public Safety Administration 3 credits
- PSAD 4023 Budget Development and Management 3 credits
- PSAD 4073 Terrorism and Counterterrorism 3 credits
- PSAD 4133 Organizational Development for Public Safety 3 credits
- PSAD 4173 Investigations: Cyber and Forensic 3 credits
- PSAD 4313 Personnel Management 3 credits
- PSAD 4323 Crisis Management 3 credits

General Electives or Minor: 15

Any college-level courses

## **Secondary Education Biology, BA (Online)**

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1322

Available at Online

The major in Secondary Education prepares students to become professional teachers for both public and private schools in specific subject areas covering 5th through 12th grades. Aspiring teachers study the liberal arts, faith, cultures, moral education, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for various subjects—social studies, English/language arts, ELL, health and fitness, biology, mathematics, theatre arts, or music. During one semester, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements**

Secondary education majors earn endorsements in specific subjects: Biology or Mathematics (grades 5-12), as well as supporting endorsements in Middle-level Science or Middle-level Mathematics (grades 4-9).

## **Professional Standards and Performance Assessment**

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

## Core Curriculum Requirements: 51

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6-7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab # 3 credits
   # Science requirement may be satisfied with SCIE 1203 Survey of Chemistry I w/Lab

Core Electives: 17-18

## Content Course Requirements: 36

Content course requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

SOCI 1113 - Survey of Sociology 3 credits

### Science and Mathematics

- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2053 General Biology II w/Lab 3 credits
- SCIE 3103 Microbiology w/Lab 3 credits
- SCIE 2453 Genetics and Society 3 credits
- SCIE 4133 Evolutionary Theories 3 credits
- SCIE xxx3 Physical, etc. Science w/Lab 3 credits
- SCIE 4153 Ecology 3 credits

## Professional Requirements: Secondary Education: 39

- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3092 Foundations of Learning 2 credits
- EDUC 3901 Content Assessment Seminar 1 credits
- EDUC 3223 Faith and Culture 3 credits
- EDUC 3243 The Moral Classroom 3 credits
- EDUC 3263 The Reflective Teacher 3 credits
- EDUC 3283 Secondary Classroom Management 3 credits
- EDUC 4233 Middle School Culture and Instruction 3 credits
- EDUC 4773 Literacy Across the Curriculum 3 credits
- SCIE 4713 Secondary Science Methods 3 credits
- EDUC 4913 Student Teaching I 3 credits
- EDUC 4920 Student Teaching II 0 credits
- EDUC 4930 Student Teaching III 0 credits
- EDUC 4940 Student Teaching IV 0 credits
- EDUC 4953 Student Teaching V 3 credits
- EDUC 4663 Professional/edTPA Support Seminar 3 credits

General Electives: 0-30

Any college-level courses

## **Secondary Education Mathematics, BA (Online)**

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1311

Available at Online

The major in Secondary Education prepares students to become professional teachers for both public and private schools in specific subject areas covering 5th through 12th grades. Aspiring teachers study the liberal arts, faith, cultures, moral education, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for various subjects—social studies, English/language arts, ELL, health and fitness, biology, mathematics, theatre arts, or music. During one semester, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements**

Secondary education majors earn endorsements in specific subjects: Biology or Mathematics (grades 5-12), as well as supporting endorsements in Middle-level Science or Middle-level Mathematics (grades 4-9).

## **Professional Standards and Performance Assessment**

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

## Core Curriculum Requirements: 51

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics # 3 credits
- SCIE xxxx Science course with Lab 3 credits
   # Math requirement may be satisfied with MATH 1243 Calculus I

### Core Electives: 18

Any college-level courses

## Content Course Requirements: 36

Content course requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

SOCI 1113 - Survey of Sociology 3 credits

#### Science and Mathematics

- MATH 1243 Calculus I 3 credits
- MATH 2243 Calculus II 3 credits
- MATH 3243 Calculus III 3 credits
- MATH 3303 History and Structure of Mathematics 3 credits
- MATH 4323 Number Theory 3 credits
- MATH 4213 Introduction to Modern Algebra 3 credits
- MATH 3323 Linear Algebra 3 credits
- MATH 3513 Ordinary Differential Equations 3 credits
- MATH 3213 College Geometry 3 credits
- MATH 2403 Discrete Mathematics 3 credits
- MATH 3003 Probability and Statistics 3 credits

## Professional Requirements: Secondary Education: 39

- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3092 Foundations of Learning 2 credits
- EDUC 3223 Faith and Culture 3 credits
- EDUC 3243 The Moral Classroom 3 credits
- EDUC 3263 The Reflective Teacher 3 credits
- EDUC 3283 Secondary Classroom Management 3 credits
- EDUC 3901 Content Assessment Seminar 1 credits
- EDUC 4233 Middle School Culture and Instruction 3 credits
- MATH 4713 Secondary Mathematics Methods 3 credits
- EDUC 4773 Literacy Across the Curriculum 3 credits
- EDUC 4913 Student Teaching I 3 credits
- EDUC 4920 Student Teaching II 0 credits
- EDUC 4930 Student Teaching III 0 credits
- EDUC 4940 Student Teaching IV 0 credits
- EDUC 4953 Student Teaching V 3 credits
- EDUC 4663 Professional/edTPA Support Seminar 3 credits

General Electives: 0-30

Any college-level courses

## Secondary Education, BA

**College** Education

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Paul Kress

CIP Code 13.1318

The major in Secondary Education prepares students to become professional teachers for both public and private schools in specific subject areas covering 5th through 12th grades. Aspiring teachers study the liberal arts, Bible and theology, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for various subjects—social studies, English/language arts, ESL, health and fitness, biology, mathematics, theatre arts, or music. During one semester, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements**

Secondary education majors earn endorsements in specific subjects: biology, physics, English/Language Arts, ELL, health and fitness [physical education], mathematics, social studies, or theatre arts. Choral music, general music, and instrumental music endorsements are available through the Bachelor of Music in Music Education degree.

## Professional Standards and Performance Assessment

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

# **College of Education Outcomes**

The College of Education, directed by broad research and theory, and in accordance with state standards, prepares teachers in eleven specific proficiencies. These outcomes guide our candidates' experience throughout all of our COE programs. Specifically, in our BA in Secondary Education we aim toward the following outcomes:

#### Holistic Teachers,

- Candidates identify the influences of cultural background and situation for each student;
- 2. Candidates demonstrate culturally responsive pedagogy aimed at the holistic learning of all students;
- Candidates equip students to appropriately engage their unique backgrounds in their own academic, social, and emotional development.

#### Adaptive Teachers,

- Candidates identify the different ways in which students acquire, demonstrate, and reinforce content knowledge and procedures;
- Candidates demonstrate differentiated teaching, adapting instruction where appropriate to meet student needs while remaining aligned with learning standards;
- 6. Candidates equip students to adjust their own learning strategies and practices in order to overcome learning obstacles.

#### Learner-Focused Teachers,

- Candidates identify a variety of assessment tools through which to monitor and promote positive impact on student learning;
- Candidates demonstrate reflective instruction, analyzing student work in order to further develop their own pedagogical practices;
- 9. Candidates equip students to reflect on their own learning by identifying learning targets and their progress toward them.
- 10. Candidates pass their state-required WEST-E/NES content assessments necessary for certification (content areas: Secondary Biology, Physics, English Language Arts, Social Studies, Mathematics, K-12 Health and Fitness, K-12 Music, K-12 English Language Learner, and K-12 Theater Arts).
- 11. Candidates pass their state-required edTPA pedagogy assessment necessary for certification (pedagogy areas: Secondary Biology, Physics, English Language Arts, Social Studies, Mathematics, K-12 Health and Fitness, K-12 Music, K-12 English Language Learner, and K-12 Theater Arts).

# Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits

- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits #
- SCIE xxxx Science course with Lab 4 credits #
  # See Core Academic Subject Area Endorsement for specific requirements

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

- PSYC 2553 Educational Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

## Professional Requirements Secondary Education: 33

#### Phase I Foundations: 4

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 4421 Safety and Legal Seminar 1 credits

Before Phase II, the student must be formally admitted to the Education program.

#### Phase II Instructional Skills: 21

- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3282 Secondary Classroom Management 2 credits
- EDUC 3891 Comparative Education | 1 credits
- EDUC 4012 Special Needs in Education 2 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- EDUC 4300 Technology in Education Seminar 0 credits
- EDUC 4660 edTPA Seminar I 0 credits
- EDUC 4772 Literacy Across the Curriculum 2 credits
- EDUC 4951 September and Methods Experience 1 credits
- EDUC 4961 Part-Time Student Teaching 1 credits
- EDUC 4991 Comparative Education II 1 credits

## Phase III Application in the Educational Setting: 8

- EDUC 4971 Professional Seminar 1 credits
- EDUC 4987 Full-Time Student Teaching 7 credits
- EDUC 4670 edTPA Seminar II 0 credits

## Core Academic Subject Area Endorsement: 29-46

Select one Core Academic Subject Area Endorsement: Biology, English/Language Arts, Mathematics, Physics, Social Studies, or Health and Fitness.

## Biology Secondary (5-12) Endorsement: 36-43

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 36 semester credits

Faculty Lead Eric Steinkamp

CIP Code 13.1322

Pre-Endorsement Requirements: 7

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits

#### **Endorsement Requirements: 36**

- EDUC 4173 Technology in Society 3 credits
- SCIE 1153 Human Biology 3 credits
- SCIE 1151 Human Biology Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology I Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 2452 Genetics and Society 2 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 4153 Ecology 3 credits
- SCIE 4151 Ecology Laboratory 1 credits
- SCIE 4713 Secondary Science Methods 3 credits

## English/Language Arts Secondary (5-12) Endorsement: 33-36

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 33 semester credits

Faculty Lead Lenae Nofziger

CIP Code 13.1401

Pre-Endorsement Requirements: 3

#### Humanities

• ENGL 2133 - Survey of British Literature 3 credits

#### **Endorsement Requirements: 33**

- ENGL 2203 Survey of American Literature 3 credits
- ENGL 2403 Survey of World Literature 3 credits
- ENGL 3143 Children's and Adolescent Literature 3 credits
- ENGL 3293 English Grammar 3 credits
- ENGL 3543 Introduction to Rhetoric 3 credits
- LANG 4013 Linguistics 3 credits
- EDUC 4713 Secondary Humanities Methods 3 credits

#### Drama Elective: 3

Select one of the following

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2313 Voice and Movement 3 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3253 Interpretive Reading 3 credits

#### Journalism Elective: 3

• ENGL 2413 - Introduction to Media Writing 3 credits

#### Writing: 6

Select at least two of the following

- ENGL 2043 Creative Writing 3 credits
- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits
- ENGL 3273 Business and Professional Writing 3 credits

## Mathematics Secondary (5-12) Endorsement: 37-40

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 37 semester credits

Faculty Lead Millicent Thomas

CIP Code 13.1311

### Pre-Endorsement Requirements: 3

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

MATH 1243 - Calculus I 3 credits

### Endorsement Requirements: 37

- EDUC 4173 Technology in Society 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 2402 Discrete Mathematics 2 credits
- MATH 3003 Probability and Statistics 3 credits
- MATH 3213 College Geometry 3 credits
- MATH 3245 Calculus III 5 credits
- MATH 3302 History and Structure of Mathematics 2 credits
- MATH 3322 Linear Algebra 2 credits
- MATH 3423 Number Theory 3 credits
- MATH 3513 Ordinary Differential Equations 3 credits
- MATH 4213 Introduction to Modern Algebra 3 credits
- MATH 4713 Secondary Mathematics Methods 3 credits

## Physics Secondary (5-12) Endorsement: 36-43

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 36 semester credits

Faculty Lead Eric Steinkamp

CIP Code 13.1329

### Pre-Endorsement Requirements: 7

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- MATH 1313 Introduction to Statistics 3 credits

#### **Endorsement Requirements: 36**

- EDUC 4173 Technology in Society 3 credits
- MATH 1243 Calculus I 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 3322 Linear Algebra 2 credits
- SCIE 1043 Integrated Science 3 credits
- SCIE 1041 Integrated Science Laboratory 1 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics | Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 1523 Astronomy 3 credits
- SCIE 1521 Astronomy Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 4713 Secondary Science Methods 3 credits

## Social Studies Secondary (5-12) Endorsement: 33-39

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 33 semester credits

Faculty Lead Joshua Meeks

CIP Code 13.1318

### Pre-Endorsement Requirements: 6

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Humanities

HIST 1503 - History of Western Civilization I 3 credits

#### Social Sciences

BUSM 2553 - Survey of Economics 3 credits

#### **Endorsement Requirements: 33**

- GEOG 3213 Introduction to Geography 3 credits
- HIST 1513 History of Western Civilization II 3 credits
- HIST 2083 Themes in Global History 3 credits

- HIST 2503 U.S. History I: to 1877 3 credits
- HIST 2513 U.S. History II: 1877 to the 1970S 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits
- HIST 3563 Historical Theory and Methods 3 credits
- HIST xxx3 History Elective 3 credits
- PSCI 2503 American Government 3 credits
   Sociology Elective Select at least one of the following:
- SOCI 2133 Social Problems 3 credits
- SOCI 3423 Cultural Anthropology 3 credits
- EDUC 4713 Secondary Humanities Methods 3 credits

### Health and Fitness All Level Endorsement: 34-38

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 34 semester credits

Faculty Lead Stephanie Kerr

**CIP Code** 13.1314

### Pre-Endorsement Requirements: 4

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

- SCIE 1153 Human Biology 3 credits
- SCIE 1151 Human Biology Laboratory 1 credits

#### **Endorsement Requirements: 34**

- EDUC 4421 Safety and Legal Seminar 1 credits (counted in Professional Education Req.)
- EXSC 1183 Principles of Lifespan Fitness and Health 3 credits
- EXSC 2003 Fundamentals of Kinesiology 3 credits
- EXSC 2093 Nutrition for Sports and Exercise 3 credits
- EXSC 3323 Essentials of Strength Training and Conditioning 3 credits
- EXSC 3273 Exercise and Sport Injuries 3 credits
- EXSC 3583 Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport
   3 credits
- PEDU 2613 Physical Education Activates 3 credits
- PEDU 3302 Principles of Coaching 2 credits
- PEDU 4602 Organization and Administration of Sport and Exercise Programs 2 credits
- PEDU 4713 Elementary Health and Physical Education 3 credits
- PEDU 4723 Secondary Health and Physical Education 3 credits
- EXSC 3353 Motor Learning and Mechanics of Physical Activity and Sport 3 credits

### Music All Level Endorsement: 34-36

### Pre-Endorsement Requirements: 0-2

Piano Proficiency 0-2 credits

All music majors must demonstrate a basic level of proficiency on the piano. Students may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, or by successfully completing two credits of applied piano lessons (MUPL 1211).

#### **Endorsement Requirements: 34**

- MUSI 1033 Beginning Theory 3 credits
- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 2113 Written Theory III 3 credits
- MUSI 2131 Ear Training & Sight-Singing III 1 credits
- MUSI 2123 Written Theory IV 3 credits
- MUSI 2141 Ear Training & Sight-Singing IV 1 credits
- MUSI 3223 Music History and Literature II 3 credits
- MUSI 4253 Foundations of Teaching Music 3 credits
- MUAP 2131 Brass and Percussion Methods 1 credits
- MUAP 2181 String and Woodwind Methods 1 credits
- MUAP 2582 Basic Computer Notation 2 credits
- MUAP 3312 Conducting I 2 credits
- MUAP 3323 Conducting II 3 credits

#### **Ensembles Requirements**

It is anticipated that one ensemble will be taken each enrolled semester, through spring semester before student teaching. (Student participation will be evaluated for professional portfolio.)

Select zero-credit ensembles from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits

## Minor Academic Subject Area Endorsement

The following endorsements are only available as an addition to a Core Academic Subject endorsement.

### English Language Learner All Level Endorsement: 28-31

College Education, Arts and Sciences

Academic Award Minor Subject-Area Endorsement

Credits Required 28 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1399

Pre-Endorsement Requirements: 3

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Social Science

COMM 3433 - Intercultural Communication 3 credits

#### **Endorsement Requirements: 28**

- LANG 4013 Linguistics 3 credits
- LANG 4023 Phonetics 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4553 ELL Assessment 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits
- LANG 4951-3 Practicum in Tesol 1-3 credits (2 credits)
- LANG xxx5 Modern Foreign Language 5 credits
- EDUC 4713 Secondary Humanities Methods 3 credits

### Theatre Arts All Level Endorsement: 28

College Education, Arts and Sciences

Academic Award Minor Subject-Area Endorsement

Credits Required 28 semester credits

Faculty Lead Chrystal Helmcke

CIP Code 50.0501

The Theatre Arts Endorsement has one course which mandates a prerequisite course. Before registering for DRAM 3213-Shakespeare, students must successfully complete one of the following courses: ENGL 2133-Survey of British Literature or DRAM 4333-Theatre History

**Endorsement Requirements: 28** 

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2313 Voice and Movement 3 credits
- DRAM 2332 Offstage Practicum 2 credits
- DRAM 2442 Onstage Practicum 2 credits
- DRAM 3173 Creative Communication Skills 3 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3663 Playscript Analysis 3 credits
- DRAM 4133 Play Directing 3 credits
- DRAM 4713 Theatre Arts Methods 3 credits Select one course from the following:
- DRAM 3253 Interpretive Reading **3 credits**
- DRAM 36x3 Topics in Film 3 credits

General Electives: 0-3

Any college-level courses

## Worship and Music Studies, BA

College Arts and Sciences

Academic Awards Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Brenda Rasmussen

CIP Code 39.0501

The Bachelor of Worship and Music Studies is designed to prepare students for careers in the field of music ministry.

## **Bachelor of Arts in Music**

The general Music degree prepares students broadly in the field of music. Music as a discipline encourages the development of analytic skills, and the ability to create through the synthesis of theory and technique. These skills will apply to a variety of occupations, depending on the creativity of the graduate. Graduates will be prepared to enter graduate programs in musicology, sacred music, and others, or to apply their musical skill and knowledge in a variety of professional settings.

#### Graduates with a degree in Music will be able to:

- 1. Evaluate musical genres based upon their stylistic characteristics.
- 2. Create music utilizing an undergraduate proficiency level of music theory.
- 3. Translate notes into sound, and sound into notes utilizing their training.
- 4. Integrate the study of music and the Christian faith.

# **Bachelor of Arts in Music Ministry**

Graduates of this program will be competent to serve as the Minister of Music or Worship pastor in a local church, and to effectively develop and lead all aspects of a church music program.

#### In addition to the outcomes for the BA in Music, graduates with a degree in Music Ministry will be able to:

1. Design an effective plan to serve the musical needs of the church.

## Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses.

Worship and Music Studies majors are strongly urged to include Music (MUSI), Applied Music (MUAP), or Audio Recording (MUAR) courses as the chosen electives.

## Pre-Major Requirements: 0-2

Pre-Major requirements may be applied to the Core Curriculum electives or General electives requirements.

• Piano Proficiency 0-2 credits

All music majors must demonstrate a basic level of proficiency on the piano. Students may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, or by successfully completing two credits of applied piano lessons (MUPL 1211).

## Worship and Music Studies Major: 55

Music Core: 15-18

- MUSI 1033 Beginning Theory 3 credits \*
   \*Students who successfully pass the music placement exam will be exempt from this requirement.
- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 3223 Music History and Literature II 3 credits
- MUAP 2582 Basic Computer Notation 2 credits
- MUAP 3312 Conducting I 2 credits

## Applied Music Requirements: 12

### Ensemble Requirements: 8

It is anticipated that one ensemble will be taken each enrolled semester.

Select 8 credits from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits

- MUAP 1071 Northwest Vocal Jazz 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits
- MUAP 2251 Jazz Combo 1 credits

#### Private Music Lessons: 4

Students may take (MUPL) applied lessons on one - three instruments

• MUPL xxxx Private Music Lessons 4 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits
- MUSI 3913 International Music Trip 3 credits

### Worship Ministry Requirements: 22

### Biblical and Theological reflection: 6

Select 6 credits from the following:

- BIBL 2553 Biblical Interpretation 3 credits
- THEO 3433 Theology of Worship 3 credits

#### Ministry Foundation: 6

- CHIS 4183 Classics of Christian Devotion 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits

#### Ministry Practice: 10

- MUSI 3413 Current Issues in Worship Ministry 3 credits
- MUSI 3443 Worship Leadership 3 credits
- MUSI 4941 Music Ministry Internship 1 credits

General Electives: 10-13

Any college-level courses

## Youth and Family Ministries, BA

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Youth & Family Ministries major is designed to prepare students for vocational ministry with adolescents. This course of study will enable the student to develop and express the biblical concepts of fulfilling the Great Commission in the church and as pastors in local churches.

The curriculum is focused upon seeing the Great Commission fulfilled in the lives of young people as they move through adolescence into mature Christian adulthood. An emphasis is placed on investing in young peoples' lives and partnering with and ministering to families as well as the continued growth of the youth pastor as a person and minister of the Gospel.

Recognizing that effective youth ministry depends upon competent understanding and skillful use of the Scriptures, this major requires a strong component of Bible and theology. This program exceeds educational requirements for Assemblies of God ministry credentials.

#### Graduates with a degree in Youth and Family Ministries will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Exhibit effective communication skills for pastoral ministry.
- 5. Demonstrate core pastoral competencies in an applied ministry setting.
- 6. Formulate strategies necessary for ministry to adolescents and, where possible, their families.
- Correlate practical theological reflection with ministry to those in unique developmental stage(s) of adolescence.

# Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

#### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

## Youth and Family Ministries Major: 33

## Youth and Family Ministries Core: 21

- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits

### Supporting Ministry: 12

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits

### General Electives: 5

Any college-level courses

#### **Bachelor of Fine Arts**

## Contemporary Music Industry, BFA

College Arts and Sciences

Academic Awards Bachelor of Fine Arts

Credits Required 125 semester credits

Faculty Lead Bill Owen

Majors Contemporary Music Industry

CIP Code 50.0999

The Music Majors are designed to prepare students for careers in music, particularly in the field of music ministry and music education. A general Bachelor of Arts in Music is also available to students who wish to explore the area of music without committing to a specific vocational objective.

The Music department offers majors which prepare students to enter a variety of careers relating to musical arts. These majors include general music, music ministry, music education and contemporary music industry.

## **Bachelor of Arts in Music**

The general Music degree prepares students broadly in the field of music. Music as a discipline encourages the development of analytic skills, and the ability to create through the synthesis of theory and technique. These skills will apply to a variety of occupations, depending on the creativity of the graduate. Graduates will be prepared to enter graduate programs in musicology, sacred music, and others, or to apply their musical skill and knowledge in a variety of professional settings.

#### Graduates with a degree in Music will be able to:

- 1. Evaluate musical genres based upon their stylistic characteristics.
- 2. Create music utilizing an undergraduate proficiency level of music theory.
- 3. Translate notes into sound, and sound into notes utilizing their training.
- 4. Integrate the study of music and the Christian faith.

# **Bachelor of Fine Arts in Contemporary Music Industry**

The BFA degree builds on the general music knowledge and skills for all majors in the department to specifically prepare students to use technology to produce and record musical performances. Students will choose between a track focusing on the role of a producer of musical performance, or of a recording engineer in refining and reproducing quality musical products for a commercial market. Students may also choose to apply these skills in producing quality worship and performance experiences in the Church. The Christian value system and perspective, particularly as it relates to the modern recording/performance environment and the music industry, will be integrated throughout the academic program.

In addition to the outcomes for the BA in Music, graduates with a degree in Contemporary Music Industry will be able to:

#### **Producer Track**

1. Create a live musical event or a recording project.

#### **Recording Technology Track**

1. Apply recording technology in the production of a live musical event or recording project which meets industry standard.

## Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Pre-Major Requirements: 0-3

Pre-Major requirements may be applied to the Humanities Core Curriculum requirements or General Electives

- MUSI 1033 Beginning Theory 3 credits

  Students who successfully pass the music placement exam will be exempt from this requirement.
- Piano Proficiency **0-2 credits**All music majors must demonstrate a basic level of proficiency on the piano. Student may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, by passing MUAP 1111 Class Piano with a grade of B- or higher, or by successfully completing two credits of applied piano lessons.

Music Major: 60-61

#### Music Core: 13

- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing | 1 credits
- MUSI 1123 Written Theory II 3 credits

- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUAP 2582 Basic Computer Notation 2 credits

#### Music History Elective: 3

Select 3 credits from the following:

- MUSI 2203 History of Jazz 3 credits
- MUSI 2213 History of American Popular Music 3 credits

### Ensemble Requirements: 4

Ensemble courses must be passed with a minimum grade of C to satisfy degree requirements. It is anticipated that one ensemble will be taken each enrolled semester.

Select 4 credits from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1071 Northwest Vocal Jazz 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits
- MUAP 2251 Jazz Combo 1 credits

#### Private Music Lessons: 6

Students may take (MUPL) applied lessons on one to three instruments

MUPL xxxx - Private Music Lessons 6 credits

## Contemporary Music Industry Tracks: 40-41

Select from one of the following tracks, detailed below

Producer Track: 41

Producer Music Core: 16

- MUSI 2113 Written Theory III 3 credits
- MUSI 2131 Ear Training & Sight-Singing III 1 credits
- MUSI 2123 Written Theory IV 3 credits
- MUSI 2141 Ear Training & Sight-Singing IV 1 credits
- MUSI 3183 Orchestration 3 credits
- MUAP 3312 Conducting I 2 credits

Music History Elective: 3

#### Select 3 credits from the following:

- MUSI 2203 History of Jazz 3 credits
- MUSI 3223 Music History and Literature II 3 credits

#### Recording Arts Core: 25

- MUAR 2003 Survey of Music Business 3 credits
- MUAR 2013 Survey of Audio Technology 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- MUAR 3233 Recording Engineering III 3 credits
- MUAR 4593 Advanced Audio Production 3 credits
- MUAR 4933 Audio Production Internship I 3 credits
- BMGT 3901 Professional Music Industry Tour 1 credits

#### Recording Arts Technology Track: 40

- MUAR 2003 Survey of Music Business 3 credits
- MUAR 2013 Survey of Audio Technology 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- MUAR 2533 Digital Audio Workstations II 3 credits
- MUAR 3103 Live Sound 3 credits
- MUAR 3413 Sound Design 3 credits
- MUAR 3233 Recording Engineering III 3 credits
- MUAR 3713 Artist and Repertoire 3 credits
- MUAR 4593 Advanced Audio Production 3 credits
- MUAR 4933 Audio Production Internship I 3 credits
- MUAR 4943 Audio Production Internship II 3 credits
- BMGT 3901 Professional Music Industry Tour 1 credits

### General Electives: 0-1

#### **Bachelor of Science**

# Biology, BS

College Arts and Sciences

Academic Award Bachelor of Science

Credits Required 125 semester credits

**Faculty Lead** 

Eric Steinkamp

CIP Code

26.0101

The study of biology strives to understand the natural world we live in, including the human body. A career in biology involves curiosity of how living things work, how they interact with each other and the non-living world and how our actions influence nature and our bodies. Studying biology causes us to ask questions, make observations, describe potential answers, design studies, collect evidence, evaluate data and solve problems. Biologists may use a microscope to study human health and diseases, or a single celled organisms effect on the environment, Biology may also use nets to capture migrating birds and understand their contribution habitats along their migratory routes, or use a greenhouse to grow native plants which will be transplanted in ecosystem recovery efforts.

#### Graduates with a degree in Biology will be able to:

- 1. Conduct an original research project using the scientific method.
- 2. Apply scientific tools to solve problems.
- 3. Evaluate primary scientific research articles.
- 4. Evaluate scientific practices across cultures.
- 5. Articulate how their Christian faith guides their scientific conduct.

Students majoring in biology have a wide range of interesting and challenging career opportunities. Accordingly, the major is designed to enable a student to choose a track that supports his or her chosen career path. Following the completion of the Foundations phase of the biology curriculum, a student should apply for admission to the biology major and, in consultation with a science advisor, choose the track that provides the basis for further education or chosen career path. The tracks from which a student may select are: Animal biology (pre-veterinary), Pre-health (Physician's Assistant, Physical Therapy, Naturopathy, and others), Pre-Medicine, and General Science.

# **Animal Biology Track**

The animal biology track prepares students to apply for admission to veterinary schools, or to graduate study relating to the study of animals.

Recognizing that the admission to veterinary schools is highly competitive, the student should work closely with his or her advisor to meet the admission standards set by the professional schools.

## **Pre-Health Track**

This track prepares a student to enter training for a variety of healthcare careers such as Physician's assistant, Physical Therapy, Naturopathy, and more. Because these careers have rigorous programs of study and training required for certification, they often have specific requirements for admission. The student, upon entering the track, should work with her or his advisor to meet the entrance requirements for the specific career training programs.

## **Pre-Medicine Track**

The pre-medicine track develops students as scholarly professionals who are dedicated to pursuing advanced studies in medicine and who are qualified for admission to professional schools. Pre-medicine includes Medical Doctor (MD), Doctor of Osteopathic Medicine (DO), Doctor of Dental Medicine (DDS), and Doctor of Optometry (DO). Because admission into medical schools is highly competitive and selective, students in this track will be carefully guided toward meeting the standards for admission set by the Association of American Medical Colleges. A student entering this program with a goal of gaining admission to a professional school accepts the personal responsibility to carefully prepare for application by achieving strong grades and pursing service experiences in health sciences. Participation in

an advising cohort aimed at developing the whole student as a potential professional enhances the possibility of achieving the goal of admission to a professional school.

## **General Science Track**

The general biology track develops students as scholarly professionals who are dedicated to working in the scientific community, or who are prepared to pursue graduate studies in the sciences. Students who complete this degree track will be well prepared to enter fields of employment appropriate to a B.S. degree. In addition, the student will participate in development oriented cross-cultural scientific experiences that provide a rich understanding of the interplay of science and human well-being, and that give a unique preparation for entering the job market, or for pursuing admission to graduate programs in advanced fields of study.

### Core Curriculum Requirements: 43

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- Credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- 3 credits selected from the following 3 credits
  Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 7

Any college-level courses

## Biology Major Requirements: 76

### PHASE I Foundations: 38

- MATH 1243 Calculus | 3 credits
- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics | Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 1333 General Chemistry I 3 credits
- SCIE 1331 General Chemistry | Laboratory 1 credits
- SCIE 1343 General Chemistry II 3 credits
- SCIE 1341 General Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2433 Organic Chemistry I 3 credits
- SCIE 2431 Organic Chemistry I Laboratory 1 credits
- SCIE 2443 Organic Chemistry II 3 credits
- SCIE 2441 Organic Chemistry II Laboratory 1 credits

## PHASE II Major Tracks: 34

(select one of the following tracks)

## Animal Biology Track: 34

(Pre-Veterinarian)

#### Required Courses: 19

- SCIE 3023 Zoology 3 credits
- SCIE 3021 Zoology Laboratory 1 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3143 Genetics 3 credits
- SCIE 3141 Genetics Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

#### Science/Math Electives: 15

(select from the following)

- MATH 2245 Calculus II 5 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives **0-15 credits** (In consultation with student's advisor)

Pre-Health Track: 34

(PA, PT, Naturopath and others)

#### Required Courses: 18

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2613 Diet and Nutrition 3 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 4223 Bioethics 3 credits

#### Science/Math Electives: 16

(select from the following)

- MATH 2245 Calculus II 5 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives **7-16 credits** (In consultation with student's advisor)

Pre-Medicine Track: 34

#### Required Courses: 23

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3143 Genetics 3 credits

- SCIE 3141 Genetics Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

#### Science/Math Electives: 11

(select from the following)

- MATH 2245 Calculus II 5 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives 2-11 credits (In consultation with student's advisor)

#### General Science Track: 34

#### Required Courses: 3

SCIE 4223 - Bioethics 3 credits

#### Science/Math Electives: 31

(select from the following)

- MATH 2245 Calculus II 5 credits
- MATH 3245 Calculus III 5 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives 9-31 credits (In consultation with student's advisor)

## PHASE III Integration and Application: 4

- SCIE 3332 Integration and Development 2 credits
- SCIE 4432 Scientific Cross-Cultural Experiences 2 credits

#### General Electives: 6

Any college-level courses

# **Environmental Science, BS**

College Arts and Sciences

Academic Award Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Eric Steinkamp

CIP Code 3.0104

The major in Environmental Science aims at developing graduates who, through scientific study and the development of skill in applying technology, will actively engage in environmental stewardship to build a sustainable future for the earth and its people. The major provides broad and comprehensive education in the areas of biology, chemistry, math, physics, and the social sciences. This area of study focuses on the relationship between humans and the natural world, focusing intently where human interactions, both small and large, impact biological and physical environments, and seeking creative remedies for environmental problems. The curriculum involves field study, academic research, and career preparation, all presented with the biblical understanding that the Christian is called to be a steward of the earth.

# Purpose and Philosophy

Stewardship, knowledge and servant hood are essential to the Northwest University Environmental Science major. We firmly believe the Earth and all its creatures embody the majesty of God's ingenious powers. We believe that humanity, by God's ordaining power, is placed here to serve as stewards. Stewardship includes living sustainably and caring for our neighbors at home and abroad. The scientific laws and principles that govern this natural world represent God's continued and sustaining presence and therefore these laws can and should be discovered and understood by students and faculty. This knowledge enhances human understanding of the Creator and provides us with the tools to carry out our stewardship responsibilities. We strive to provide a unique approach to a major in Environmental Science through the integration of science and theology. The interplay between scientific experiment and theory is balanced with growth in understanding and human imagination. We emphasize the joining of faculty and students in studying the wonders of nature in order to develop an inquisitive mind combined with rigorous reasoning and hands-on field experiences. Stewardship and servant hood displace materialism and human power as the primary goals of graduates committed to making our world environmentally sustainable.

## **Curriculum Overview**

The curriculum foundation provides a broad exposure to knowledge and experience in the ecological sciences. The elective component allows individual students and their advisors to target the specific applicational focus.

## **Outcomes**

#### Graduates with a degree in Environmental Science will be able to:

- 1. Conduct an original research project using the scientific method in the Environmental Sciences.
- 2. Create a scientific proposal for research in Environmental Science.
- 3. Apply scientific tools to solve problems.
- 4. Articulate their bioethical world views in relation to their Christian faith.
- 5. Evaluate scientific practices across cultures.

# **Course Sequence**

The sequential nature of many of the required science courses mandates that students pay close attention to course numbering and course prerequisites, and to work closely with a science department advisor. Many requirements are foundational and often prerequisite or corequisite to other courses. Additionally, some of the courses are offered in alternating years. The student is strongly encouraged to confer with the science advisor in the choice of elective courses that can strengthen the educational experience.

## Core Curriculum Requirements: 43

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- 3 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 7

Any college-level courses

## Environmental Science Major Requirements: 76

#### Phase I Foundations: 19

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology I Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits

### Phase II Environmental Science Requirements: 32

- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3113 General Botany 3 credits
- SCIE 3111 General Botany Laboratory 1 credits
- SCIE 3713 Sustainable Development 3 credits
- SCIE 4153 Ecology 3 credits
- SCIE 4151 Ecology Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits
- SCIE 4413 Resource Management 3 credits
- SCIE 4411 Resource Management Laboratory 1 credits
- SCIE xxxx Science Electives 7 credits

#### Phase II Major Tracks: 21

(Choose one of the following tracks)

#### Natural Science Track: 21

Select 21 credits from the following in consultation with the academic advisor:

- BUSM 2553 Survey of Economics 3 credits
- COMM 3563 Conflict Resolution 3 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics I Laboratory 1 credits
- SCIE 1303 Geology 3 credits
- SCIE 1301 Geology Laboratory 1 credits
- SCIE 3023 Zoology 3 credits
- SCIE 3021 Zoology Laboratory 1 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3163 Northwest Ecology 3 credits (summer only) or
- SCIE 3164 Northwest Ecology 4 credits (summer only)
- SCIE 3233 Geographic Information Systems in the Natural Sciences 3 credits

- SCIE 3253 Environmental Chemistry 3 credits
- SCIE 4243 Environmental Land Use Planning 3 credits
- SCIE 4661-3 Undergraduate Science Teaching Assistant 1-3 credits
- SCIE 4671-3 Undergraduate Science Lab Assistant 1-3 credits
- SCIE 4921-4 Research Topics 1-4 credits
- SCIE xxxx Science Electives 1-4 credits

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

### Environmental Policy Track: 21

Select from the following in consultation with the academic advisor:

- BUSM 2553 Survey of Economics 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- COMM 3013 Introduction to Public Relations 3 credits
- COMM 3563 Conflict Resolution 3 credits
- LEGL 3603 Law and Judicial Process 3 credits
- LEGL 3643 Legislative Process 3 credits
- PHIL 2753 Introduction to Philosophy 3 credits
- PSCI 4103 Developing World Politics 3 credits
- SOCI 1113 Survey of Sociology 3 credits
- SCIE 4661-3 Undergraduate Science Teaching Assistant 1-3 credits
- SCIE 4671-3 Undergraduate Science Lab Assistant 1-3 credits
- SCIE 4921-4 Research Topics 1-4 credits

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

#### Five Year MA-ICD

In addition, 12 credits of the MAICD program are required during the junior and senior years. 9 of these credits will count towards the Environmental Policy Track, completing the 21 credits in the track. The remaining 3 MAICD credits will count toward general electives.

- GLST 5153 Research for Social Change **3 credits** for SCIE 4923 Research Topics
- GLST 5313 Community Development **3 credits** for SOCI 1113 Survey of Sociology
- GLST 5503 Culture Studies in a Global Context **3 credits** for PHIL 2753 Introduction to Philosophy
- GLST 6343 Social Entrepreneurship and Design Thinking 3 credits for an Undergraduate Elective

## Phase III: Integration and Application: 4

- SCIE 3332 Integration and Development 2 credits
- SCIE 4432 Scientific Cross-Cultural Experiences 2 credits

### General Electives: 6

Any college-level courses

## **Exercise Science, BS**

#### Exercise Science

College Arts and Sciences

Academic Award Bachelor of Arts, Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Leland Nielson

CIP Code 51.0001

The Bachelor of Arts and Bachelor of Science in Exercise Science prepare students with the essential knowledge and skills to enter careers as health, fitness, and human performance specialists. The degree emphasize a strong core of scientific understanding of the human body and its systems as they relate to general health and wellness, fitness, and performance enhancement.

### **Outcomes**

#### Graduates with a degree in Exercise Science will be able to:

- 1. Assess client health and fitness using student-collected data.
- 2. Design sound fitness and performance training programs based on scientific constructs.
- 3. Engage in a consistent personal program of fitness and wellness.
- 4. Implement effective exercise programs in sport, health, wellness, or fitness settings.
- 5. Integrate the study of exercise science and the Christian faith.

## Core Curriculum Requirements: 43

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- 3 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- 3 credits selected from the following:
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 7

Any college-level courses

## Exercise Science Foundation Requirements: 38

Foundation requirements may be applied to the Core Curriculum requirements or General Electives

- MATH 1313 Introduction to Statistics 3 credits
- PSYC 1013 General Psychology 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits \*
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits \*
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics I Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits

#### \*Medical School Note:

\*Students wishing to meet the pre-requisites for medical school will need additional courses and should consult with a pre-medical advisor in the science department.

### Exercise Science Major Requirements: 37

- EXSC 1183 Principles of Lifespan Fitness and Health 3 credits
- EXSC 2003 Fundamentals of Kinesiology 3 credits
- EXSC 2093 Nutrition for Sports and Exercise 3 credits
- EXSC 3233 Applied Exercise Physiology 3 credits
- EXSC 3231 Applied Exercise Physiology Laboratory 1 credits
- EXSC 3273 Exercise and Sport Injuries 3 credits
- EXSC 3353 Motor Learning and Mechanics of Physical Activity and Sport 3 credits
- EXSC 3583 Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport
   3 credits
- EXSC 3643 Exercise Testing and Evaluation in Health, Fitness and Sport 3 credits
- EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations
   3 credits
- EXSC 4913 Professional Practicum 3 credits
- EXSC 4933 Professional Issues and Research in Exercise Science 3 credits
- EXSC 4943 Professional Internship in Exercise Science 3 credits

## Exercise Science Major Electives: 6

Select two of the following:

- EXSC 2193 Kinetic Anatomy 3 credits
- EXSC 3323 Essentials of Strength Training and Conditioning 3 credits
- EXSC 48x3 Special Topics in Exercise Science 3 credits
- PSYC 2563 Lifespan Psychology 3 credits

#### General Electives: 1

Any college-level courses

## Molecular and Cellular Biology, BS

College Arts and Sciences

Academic Award Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Eric Steinkamp

CIP Code 26.0406

The study of molecular and cellular biology strives to understand the natural world we live in at the cellular and tissue level. The Molecular and Cellular Biology major focuses on the molecular structures and processes of cellular life and their roles in reproduction, development, growth and forming of living organisms. This field covers a broad range of disciplines including cellular biology, genetics, virology, neurobiology, molecular biology, microbiology, cancer biology, biochemistry, and biotechnology. Studying Molecular and Cellular Biology allows us to ask questions, make observations, describe potential answers, design studies, collect evidence, evaluate data, and solve problems. Career options with a Molecular and Cellular Biology degree include biotechnology, research, drug development, forensics, business and law consulting, education, or graduate school (MS or PhD), medical school (MD or DO) or other health professional schools.

#### Graduates with a degree in MCB will be able to:

- 1. Demonstrate knowledge of basic molecular and cellular biology concepts and principles
- 2. Perform molecular biology lab techniques to solve scientific problems.
- 3. Analyze primary scientific research articles in the field of molecular and cell biology
- 4. Evaluate scientific practices across cultures.
- 5. Articulate how their Christian faith guides their scientific conduct.

## **Pre-Medicine / Pre-Professional**

The Molecular and Cellular Biology major fulfills the prerequisite courses required to attend medical school and other health professional programs, such as dental school, veterinary school, optometry school, and other health-related schools. Because admission into medical schools is highly competitive and selective, students in this major will be carefully guided toward meeting the standards for admission set by the Association of American Medical Colleges. A student entering the Molecular and Cellular Biology program with a goal of gaining admission to a professional school accepts the personal responsibility to carefully prepare for application by achieving strong grades and pursing service experiences in health sciences. Participation in an advising cohort aimed at developing the whole student as a potential professional enhances the possibility of achieving the goal of admission to a professional school. It is advised that students look up the prerequisites for 3-4 schools they are interested in applying to and choose electives courses that are required or will enhance their applications to those programs.

## Core Curriculum Requirements: 43

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 3

- Credits in this area must be from Writing Practice courses\* (see Course Descriptions Information for applicability)
- 3 credits selected from the following **3 credits**
- Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 3

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 10

Any college-level courses

## Molecular and Cellular Biology Major Requirements: 77

#### PHASE I Foundations: 38

- MATH 1243 Calculus I 3 credits
- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics I Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 1333 General Chemistry | 3 credits
- SCIE 1331 General Chemistry I Laboratory 1 credits
- SCIE 1343 General Chemistry II 3 credits
- SCIE 1341 General Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology I Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2433 Organic Chemistry I 3 credits
- SCIE 2431 Organic Chemistry I Laboratory 1 credits
- SCIE 2443 Organic Chemistry II 3 credits

SCIE 2441 - Organic Chemistry II Laboratory 1 credits

## PHASE II Molecular and Cellular Biology Core Courses: 35

### Required Courses: 25

- SCIE 3073 Virology 3 credits
- SCIE 3093 Neurobiology 3 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3143 Genetics 3 credits
- SCIE 3141 Genetics Laboratory 1 credits
- SCIE 3403 Cell Biology 3 credits
- SCIE 3401 Cell Biology Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

#### Science/Math Electives: 10

(Select from the following)

- MATH 2245 Calculus II 5 credits
- MATH 3245 Calculus III 5 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3000/4000 Science Electives

Note: This major's core courses fulfills the requirements for PRE-MED.

To strengthen your pre-med application, we strongly recommend you choose electives from the following courses: Anatomy and Physiology I or II with labs, Calculus II or III, Research Topics, or Teaching Assistant.

## PHASE III Integration and Application: 4

- SCIE 3332 Integration and Development 2 credits
- SCIE 4432 Scientific Cross-Cultural Experiences 2 credits

General Electives: 5

Any college-level courses

## **Bachelor of Science in Nursing**

## Nursing, BSN

College Nursing

Academic Award Bachelor of Science in Nursing

Credits Required 127 semester credits

Dean Erin-Joy Bjorge

CIP Code 51.3801

The Mark and Huldah Buntain College of Nursing at Northwest University graduates scholarly professional nurses who practice from a uniquely Christian worldview and are dedicated to helping all human beings in pursuit of holistic health. Upon successful completion of the four-year pre-nursing courses and nursing curriculum requirements, students are prepared to sit for the national licensure examination leading to the Registered Nurse (RN) status in the State of Washington. This licensure allows graduates to practice professional nursing in health care systems across Washington State and seek reciprocal licensure in all states and territories of the United States of America or any nation in the world.

See the Mark and Huldah Buntain College of Nursing under the Academic Programs section of this catalog for a complete program description.

# **Nursing Program Objectives**

#### Graduates are able to

- Practice critical thinking using logical and sequential reasoning, tempered with creative, aesthetic, and intuitive processes.
- 2. Apply the nursing process to plan and deliver care that is holistic, compassionate, culturally competent, and client centered autonomously and collaboratively with interprofessional teams.
- 3. Provide nursing care in the framework of organizational leadership and systems management processes.
- Integrate health care policies and economics to accomplish equitable access to health care and continuity of care for diverse populations.
- 5. Apply research methods in the investigation of clinical nursing problems and health care delivery.
- 6. Evaluate quality indicators, evidence, and outcomes of health care planning and implementation.
- Design health care for diverse populations and communities considering limited resources and environmental impact.
- 8. Demonstrate the use of nursing informatics, patient care technologies, and interprofessional communication strategies.
- 9. Articulate the unique characteristics of professional nursing and the role of professional nurses in direct and indirect client care.
- 10. Proposes a plan for formal academic and life-long education that enhances personal and professional growth.
- 11. Practice professional nursing from a Christian worldview, demonstrating personal integration of faith, service, and cultural competence.

# Core Curriculum Requirements: 63

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits

THEO 2323 - Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Social Sciences: 9

- PSYC 1013 General Psychology 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- SOCI 3423 Cultural Anthropology 3 credits

#### Science and Mathematics: 28

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2452 Genetics and Society 2 credits
- SCIE 2613 Diet and Nutrition 3 credits
- SCIE 3104 Microbiology 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

## Nursing Major Requirements: 63

- NURS 3102 Promoting the Health of Populations 2 credits
- NURS 3202 Introduction to Professional Nursing Practice 2 credits
- NURS 3321 Integration of Faith, Service, and Nursing 1 credits
- NURS 3346 Health Assessment, Pathology, and Nursing Interventions 6 credits
- NURS 3355 Adult and Gerontologic Health 5 credits
- NURS 3362 Bio-Psychosocial Nursing 2 credits
- NURS 3372 Global and Intercultural Health Care 2 credits
- NURS 3432 Health Care Systems, Care Management, & Nursing Leadership 2 credits
- NURS 3946 Therapeutic Nursing Interventions I 6 credits
- NURS 3956 Therapeutic Nursing Interventions II 6 credits

- NURS 4102 Issues of Graduate Nursing Practice 2 credits
- NURS 4303 Issues of Quality Improvement, Health Care Finances & Strategic Planning 3 credits
- NURS 4322 Health of the Childbearing Family 2 credits
- NURS 4352 Health of the Childrearing Family 2 credits
- NURS 4442 Nursing Across the Health Continuum and Lifespan 2 credits
- NURS 4452 Communities & Diverse Populations As Clients 2 credits
- NURS 4552 Advanced Medical-Surgical Nursing 2 credits
- NURS 4562 Nursing Research: Methods & Applications 2 credits
- NURS 4921 Nursing Care of the Childbearing Family: Therapeutic Interventions 1 credits
- NURS 4932 Nursing Care of the Childrearing Family: Therapeutic Interventions 2 credits
- NURS 4953 Community/Population-Focused Nursing Practice 3 credits
- NURS 4963 Nursing Practice As Ministry 3 credits
- NURS 4973 Focused Senior Nursing Practice 3 credits

General Electives: 0

Total Credits Required: 127

## Nursing, RN to BSN (Online)

College Nursing, Adult and Professional Studies

Academic Award Bachelor of Science in Nursing

Credits Required 126 semester credits

Dean Erin-Joy Bjorge

CIP Code 51.3801

Available at Online

The Mark and Huldah Buntain College of Nursing at Northwest University graduates scholarly professional nurses who practice from a uniquely Christian worldview and are dedicated to helping all human beings in pursuit of holistic health. Life-long professional learning is a hallmark indicating the quality and excellence required of all nurses. It begins as the learner enters nursing, and remains a strategic force throughout the nurse's lifetime of professional practice.

# **BSN Program at Northwest University**

The Registered Nurse to Bachelor of Science (RN-BSN) Program is another track in the same BSN program core course content and accreditation requirements. The curriculum structure has Essential Curricular Concepts and Contextual Themes in which the learners can meet their Program Outcomes; the measure of academic success in their baccalaureate level professional nursing theory and practice.

# **Nursing Program Outcomes**

#### Graduates are able to

- 1. Practice critical thinking using logical and sequential reasoning, tempered with creative, aesthetic, and intuitive processes.
- Apply the nursing process to plan and deliver care that is holistic, compassionate, culturally competent, and client centered autonomously and collaboratively with interprofessional teams.
- 3. Provide nursing care in the framework of organizational leadership and systems management processes.
- 4. Integrate health care policies and economics to accomplish equitable access to health care and continuity of care for diverse populations.
- 5. Apply research methods in the investigation of clinical nursing problems and health care delivery.
- 6. Evaluate quality indicators, evidence, and outcomes of health care planning and implementation.
- Design health care for diverse populations and communities considering limited resources and environmental impact.
- 8. Demonstrate the use of nursing informatics, patient care technologies, and interprofessional communication strategies.
- Articulate the unique characteristics of professional nursing and the role of professional nurses in direct and indirect client care.
- 10. Propose a plan for formal academic and life-long education that enhances personal and professional growth.
- 11. Practice professional nursing from a Christian worldview, demonstrating personal integration of faith, service, and cultural competence.

# **RN-BSN Online Program Design**

#### Seamless Advancement

Total credits for the RN-BSN online program are commensurate with the pre-licensure BSN program. Transfer credits are allowed per Northwest University policies in coordination with:

- Commission on Collegiate Nurse Education (CCNE) accreditation requirements
- Council on Nursing Education in Washington State (CNEWS) has formulated policies to streamline navigation through advanced and higher education for professional nurses in this State. ) The Associate in Nursing Direct Transfer Agreement (DTA) is a pathway that allows students to complete nursing prerequisites, general education requirements and their pre-licensure RN study at a community/technical college. Graduates of this degree may then apply for transfer to a college/university that offers a post-licensure RN-to-BSN program.
- RN graduates from Associate Degree in Nursing (ADN) programs can transfer up to 60 semester (90 quarter) credits of lower division (LD) credits including all of prior nursing courses. RN graduates from diploma programs who have accredited college/university credits are evaluated separately according to their individual programs for up to 60 semester (90 quarter) LD credits; the credit transfer may or may not include nursing classes.
- All RNs educated outside of the United are required to have formal nursing and post high school level
  education transcripts evaluated by foreign transcript evaluation services to determine acceptable transfer
  credits.
- The nurse's current state RN license attests to his/her legal right to practice and is awarded 30 credits in the DTA experiential credits category.
- Complete 30 UD nursing credits for the RN-BSN Online Program at Northwest University.

#### **Motivational Commitment**

Establish a personal Contract of Study, using self-assessment and description of why he/she is pursuing
higher education in nursing, the expected outcomes by engaging in an online program at Northwest
University, and possible future plans to pursue a masters' and/or doctoral education.

 Identify support systems already in place to aid the learner through a rigorous program of professional studies, back-up plans for stressful periods of greater than anticipated course work/study, and the ultimate support systems that must be considered in personal and/or family emergencies that may require delays or stop-outs in the student's course of studies.

#### **Engaged-Collaborative Learning**

- Actively engage throughout the Online Program via assignments, discussion boards/forums, collaborative
  projects and papers, and critique of class colleagues' work.
- Exhibit a high degree of flexibility to maintain optimum involvement with mobile technology, potentially
  different time zones, self-prepared preceptorships and practice environments, and time-zone-specific
  deadlines for course assignments.
- Responsively and reliably communicate with a nursing faculty course mentor.
- Constructively collaborate with duo/triad study partners for selected assignments/projects as determined by course faculty.

# **Applicants' Experiential Practice and RN Licensure Requirements**

Nursing faculty will have on-going participation in assessing compliance with the following standards:

- Minimum of 18 months ½ time to full time clinical RN nursing practice in direct client care. Employer verification required.
- 2. Clinical RN nursing practice is current, and within two (2) years of applying for the RN-BSN Online Program.
- 3. A current and unencumbered RN license in Washington State.

#### **Program Practice Experience Requirements**

Clinical opportunities in the nursing program require applicants to submit the following records to an online data collection service at their own expense.

- 1. Health history and physical examination that includes immunization, vaccination documentation, and titer levels, conducted and signed by a licensed healthcare practitioner.
- 2. Immunizations
  - DPT series and any subsequent Boosters.
    - One booster after age 19 must be a Tdap (Tetanus, Diphtheria, and Pertussis) vaccine.
  - Hepatitis A series
  - Hepatitis B series & proof of positive titer
  - MMR series or proof of positive titer
  - Polio series
  - Varicella series or proof of positive titer
  - Influenza (annual requirement)
- 3. Annual two-step testing for TB (TST or TB IGRA).
- 4. Current AHA healthcare provider-level CPR card.
- National background check, OIG, GSA, and Washington State Patrol Criminal Background Check is required.
- 6. Proof of health insurance.
- 7. Proof of malpractice and liability insurance.

# Prerequisite Requirements: 90

- Associate Degree in Nursing from an accredited institutions 60 credits
- Active unencumbered RN license in Washington State (DTA Experiential credits category) 30 credits

Core Curriculum: 6-9

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Science and Mathematics: 3

- MATH 1313 Introduction to Statistics 3 credits
- (Required if not taken as part of the Associates Degree in Nursing program. Must be successfully completed prior to NURS 4664)

### Nursing Major Requirements: 30

- NURS 4603 Professional Nursing Concepts & Applied Critical Thinking 3 credits
- NURS 4643 Health Assessment, Pathophysiology, & Pharmacotherapeutics 3 credits
- NURS 4653 Culturally Responsive Nursing: Theory and Practice 3 credits
- NURS 4664 Principles of Research and Scholarly Inquiry 4 credits
- NURS 4673 Global Health: Practicing Community Wellness 3 credits
- NURS 4723 Values-Based Health Care: Ethics, Legal, Faith, and Social Policies 3 credits
- NURS 4734 Leadership, Quality Management, and Shared Coordination 4 credits
- NURS 4754 Health in Community Based Populations 4 credits
- NURS 4763 Contemporary Health Care Systems & Health Policy 3 credits

#### Associate in Arts

# Associate in Arts, AA

College Arts and Sciences

Academic Award Associate in Arts

Credits Required 60 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 24.0101

The Associate in Arts degree is awarded for the successful completion of a two-year program which includes the major components of the General Education Requirements. Its shorter curriculum concentrates on subject matter which is general or vocational.

### Aims

The aims of the Associate in Arts degree are:

- To provide the student with broad exposure to the liberal arts in areas of humanities, sciences, quantitative reasoning, and social sciences.
- To provide the student with foundational understanding of the Bible and Christian living.
- To provide opportunity for the student to sample areas of interest through selection of electives.

# **Educational Objectives**

Completion of the Associate in Arts degree requires the student to demonstrate competencies in:

- Writing and speaking the English language;
- General literature and language arts;
- Quantitative reasoning skills;
- Science knowledge and reasoning skills;
- A general knowledge of an area of historical studies;
- Introductory knowledge of social sciences;
- Familiarity with evangelical biblical and theological perspectives;
- Developing a Christian view of identity, vocation, and engagement with society.

### Degree Requirements: 60

# Bible and Theology: 9

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits

3 additional credits selected from the following 3 credits
 Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 11

Any college-level courses

# Associate in Arts, AA (Adult Evening, Online)

College Arts and Sciences; Adult and Professional Studies

Academic Award Associate in Arts

Credits Required 60 semester credits

Faculty Lead Jim Jessup

CIP Code 24.0101

Available at Adult Evening, Online, Oregon extension

The Associate in Arts degree is awarded for the successful completion of a two-year program which includes the major components of the General Education Requirements. Its shorter curriculum concentrates on subject matter which is general or vocational.

#### The Core Curriculum outcomes are the following:

1. Spiritual Development – Students completing the Core Curriculum will demonstrate an understanding of Christian beliefs and values, a Christian worldview, and how Christian beliefs and values, a Christian

- worldview, and how Christian values related to their academic studies. Additionally, they will develop spiritually in a manner consistent with faith in Jesus Christ.
- 2. Reasoning and Communication Students completing the Core Curriculum will demonstrate the ability to think critically, employ ethical reasoning, and communicate effectively.
- 3. Science and Mathematics Students completing the Core Curriculum will demonstrate scientific and mathematical reasoning.
- 4. Humanities and Social Sciences Students completing the Core Curriculum will demonstrate knowledge of and reasoning with the humanities and social sciences.
- Multicultural Awareness Students completing the Core Curriculum will demonstrate an awareness of multiculturalism and diverse worldviews.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

### Degree Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

### Health Science, AA

College Arts and Sciences

Academic Award Associate in Arts

Credits Required 62 semester credits

Faculty Lead Eric Steinkamp

CIP Code 51.1199

In this program students engage in introductory studies for the purpose of transferring to an institution which provides the finishing studies in nursing or other health-related fields. This degree does not guarantee acceptance into such programs, and students should make every effort to conform their course selections here to specific program requirements of their intended transfer institutions. They need to work closely with the Northwest University faculty monitoring the option, with the Northwest University Registrar's Office, and with the representatives of the institution to which they will transfer.

# Aims

The aims of the Health Science Associate in Arts degree are:

- 1. To provide the student with broad exposure to the liberal arts in areas of humanities.
- 2. To provide the student with foundational understanding of the Bible and Christian living.
- To focus the student on science and mathematical studies to prepare him or her to enter a formal nurses program.
- 4. To focus the student on social science studies that will help him or her in understanding and dealing with people.

# **Educational Objectives**

Completion of the Health Science Associate in Arts degree requires the student to demonstrate competencies in:

- 1. Writing and speaking the English language;
- General literature and language arts;
- 3. Quantitative reasoning skills used by health science workers;
- 4. Science knowledge and reasoning skills applicable to nursing and related health science fields;

- 5. Basic understanding of social science: Psychology and Sociology;
- 6. A general understanding of the Bible and its principles,
- 7. Familiarity with evangelical biblical and theological perspectives;
- 8. Developing a Christian view of identity, vocation, and engagement with society.

### Degree Requirements: 62

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Health & Fitness (PEDU), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 23

- MATH xxx3 MATH 1213 or MATH 1313 3 credits #
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits #
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits #
- SCIE 2213 Human Anatomy and Physiology II 3 credits #
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits #
- SCIE 3104 Microbiology 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 4

Any college-level courses

# Transferability: some colleges may have different requirements. Please bring a copy of the program from the college of your choice to your advisor.

# Associate in Ministry Leadership

# Ministry Leadership, AML (Adult Evening, Online)

College Ministry; Adult and Professional Studies

Academic Award Associate

Credits Required 60 semester credits

Faculty Lead Kevin Hall

CIP Code 39.0699

Available at Adult Evening, Online, Oregon extension

The Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries.

#### Graduates with a degree in Ministry Leadership are able to:

- 1. Qualify educationally for Assemblies of God credentials;
- 2. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
- Develop leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
- 4. Develop basic preaching/teaching skills necessary for ministerial service;
- 5. Compose a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the College of Adult and Professional Studies Enrollment Office for an information packet and further details.

Contact the College of Adult and Professional Studies Admissions Office for an information packet.

# Degree Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 1213 Christian Thought 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

Select 3 credits from the following:
 Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 3

Select 3 credits from the following:
 Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
 Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
 (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Formation and Calling: 3

Select one course from the following:

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Biblical Studies Core: 9

- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

#### Select one course from the following:

- BIBL 2233 The Book of Acts 3 credits
- BIBL 3253 Corinthian Correspondence 3 credits

# Ministry Leadership Core: 9

• CMIN 2043 - Ministry Operations 3 credits

• Ministry Leadership Electives 6 credits

#### Select 6 credits from the following:

Bible (BIBL), Church Ministries (CMIN), Pastoral Ministries (PMIN), Theology (THEO)

Recommended but required for those seeking ministerial credentials with the Assemblies of God:

- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 3343 Effective Preaching 3 credits

### General Electives: 12

Any college-level courses

### **Minors**

### Art, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 14 semester credits

Faculty Lead TBA

CIP Code 50.0701

### Art Minor: 14

- ARTE 1022 Art Appreciation 2 credits
- ARTE 1302 Introduction to Drawing 2 credits
- ARTE 1322 Introduction to Painting 2 credits
- ARTE 1342 Introduction to Photography 2 credits
- ARTE 3513 Graphic Design 3 credits
- BMKT 3533 Web Design and Layout 3 credits

# Audio Production Technology, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 19 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 10.0203

# Audio Production Technology Minor: 19

Pre-requisites taken in Core Curriculum (Mathematics (not statistics), pre-calculus or higher recommended), Physics I and lab)

- MUAR 2003 Survey of Music Business 3 credits
- MUAR 2013 Survey of Audio Technology 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 3233 Recording Engineering III 3 credits
- MUAR 3xx3 MUAR Elective 3 credits
- MUAP 3401 Ensemble Sound Production 1 credits

# **Biblical Languages, Minor**

**College** Ministry

Academic Award Minor

Credits Required 16 semester credits

Faculty Lead Kari Brodin

**CIP Code** 16.1103

The Biblical Languages minor acquaints the student with the original languages of the Bible: Old Testament Hebrew and New Testament Greek.

# Biblical Languages Minor: 16

- LANG 2113 Biblical Hebrew I 3 credits
- LANG 2123 Biblical Hebrew II 3 credits
- LANG 2213 New Testament Greek I 3 credits
- LANG 2223 New Testament Greek II 3 credits
- LANG 2331 Applied Biblical Languages 1 credits

### Select one of the following:

- LANG 3073 Hebrew Reading and Exegesis 3 credits
- LANG 3083 Greek Reading and Exegesis 3 credits

# **Biblical Studies, Minor**

College Ministry

Academic Award Minor

Credits Required 15 semester credits

Faculty Lead Kari Brodin and Robert Stallman

CIP Code 39.0201

The Biblical Studies minor allows a broad overview of biblical literature, including the Bible itself, application of biblical interpretation principles as presented in Bible classes, and the origin of the English Bible. It also allows students the freedom to investigate other biblical and theological issues. The minor consists of 15 semester hours in biblical/theological studies in addition to those required for a Bachelor of Arts or Bachelor of Science degree.

#### Biblical Studies Minor: 15

(These courses are taken in addition to courses applied to the student's Core Curriculum Biblical Studies requirements. The same course cannot apply to both Core Curriculum and Biblical Studies Minor requirements.)

- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 Old Testament elective (2000 level or above) 3 credits
- BIBL xxx3 New Testament elective (2000 level or above) 3 credits
- BIBL/THEO Bible or Theology electives (2000 level or above) 6 credits

# Biology, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Eric Steinkamp

CIP Code 26.0101

A minor in biology will help the student improve their career options and opportunities. It is designed to provide skills and knowledge in the biology field above and beyond their major. Many courses in the sciences have prerequisites. These can be met by careful attention when selecting Core Curriculum Science and Math courses. Specific prerequisites for this minor include:

### Prerequisites: 7

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits

### Minor Requirements: 20

- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE Science Electives 8 credits

### Select remaining credits from:

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Elective

(In consultation with student's advisor)

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

# **Business Administration, Minor**

College	Business
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Todd Nelson
CIP Code	52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Administration is designed to help the student develop basic general business skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

#### **Business Administration Minor: 18**

- BACT 2203 Principles of Financial Accounting 3 credits
- BFIN 3603 Finance 3 credits

- BMGT 3103 Organization and Management Theory 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 2553 Survey of Economics 3 credits
- Upper Division Business Elective 3 credits

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

# **Business Management, Minor (Adult Evening, Online)**

College Business; Adult and Professional Studies

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Shannon Fletcher

CIP Code 52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Management is designed to help the student develop basic general business skills and knowledge.

### Business Management Minor: 18

- BUSM 2553 Survey of Economics 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3613 Managerial Finance 3 credits
- BUSM 4583 Managerial Marketing 3 credits
- Business Electives 6 credits

The Business Management minor is only available to non-business majors in the College of Adult and Professional Studies

# Chemistry, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Eric Steinkamp

CIP Code 40.0501

A minor in chemistry will help the student improve their career options and opportunities. It is designed to provide skills and knowledge in the chemistry field above and beyond their major. Many courses in the sciences have

prerequisites. Prerequisites for science courses can be met by careful attention when selecting Core Curriculum Science and Math courses. Specific prerequisites for this minor include:

### Prerequisites: 7

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1333 General Chemistry I 3 credits
- SCIE 1331 General Chemistry I Laboratory 1 credits

# Minor Requirements: 20

- SCIE 1343 General Chemistry II 3 credits
- SCIE 1341 General Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2433 Organic Chemistry I 3 credits
- SCIE 2431 Organic Chemistry | Laboratory 1 credits
- SCIE 2443 Organic Chemistry II 3 credits
- SCIE 2441 Organic Chemistry II Laboratory 1 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

# Children and Family Ministries, Minor

College Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Children and Family Ministries minor is designed to expose the student to ministries for children in the local church and community.

# Children and Family Ministries Minor: 18

- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- CHMN 2373 Communicating With Children 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits

### Electives selected from the following: 6

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CHMN 4323 Pastoral Care of Children 3 credits

# **Communication and Preaching, Minor**

**College** Ministry

Academic Award Minor

Credits Required 15 semester credits

Faculty Lead TBA

CIP Code 39.0699

The Communication and Preaching minor provides instruction and experience in oral communication which will help prepare the student for those ministries that place an emphasis on public speaking.

### Communication & Preaching Minor: 15

- COMM 3223 Advanced Speech Communication 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- COMM/PMIN Electives 6 credits

Highly recommended:

COMM 3433 Intercultural Communication DRAM 3173 Creative Communication Skills

# **Communication Studies, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Renee Bourdeaux

**CIP Code** 9.0101

Communication Minor: 18

Communication Core: 12

233

- COMM 2003 Introduction to Human Communication 3 credits
- COMM 2453 Mass Communication 3 credits
- COMM 3243 Interpersonal Communication 3 credits
- COMM 3543 Introduction to Rhetoric 3 credits

### Any Communication course: 6

# **Creative Writing, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 15 semester credits

Faculty Lead Lenae Nofziger

CIP Code 23.1302

### Creative Writing Core: 15

- ENGL 2043 Creative Writing 3 credits
- ENGL 3473 Writing for Publication 3 credits
- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits

A student majoring in an English major can select the Creative Writing minor as long as there are at least 9 different credits in the minor.

# **Dramatic Studies, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Chrystal Helmcke

CIP Code 50.0501

Drama Minor Requirements: 18

The Dramatic Studies Minor has one course which mandates a prerequisite course. Before registering for DRAM 3213 - Shakespeare, students must successfully complete one of the following courses: ENGL 2133 - Survey of British Literature or DRAM 4333 - Theatre History

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2331/2 Offstage Practicum 1 or 2 credits
- DRAM 2441/2 Onstage Practicum 1 or 2 credits
- DRAM 3173 Creative Communication Skills 3 credits
- DRAM xxxx Dramatic Studies elective **3 credits**

### Select two courses from the following: 6

- DRAM 2313 Voice and Movement 3 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3253 Interpretive Reading 3 credits

# **Environmental Science, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Eric Steinkamp

**CIP Code** 3.0104

#### **Environmental Science Minor**

Many courses in the sciences have prerequisites. These can be met by careful attention when selecting General Education Science and Math courses. Specific prerequisites for this minor include:

- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- MATH 1313 Introduction to Statistics 3 credits

# Minor Requirements: 20

- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 4153 Ecology 3 credits
- SCIE 4151 Ecology Laboratory 1 credits

#### **Environmental Science Electives: 8**

Select remaining credits from environmental science electives:

- SCIE 3163 Northwest Ecology 3 credits (summer only)
- SCIE 3164 Northwest Ecology 4 credits (summer only)
- SCIE 3713 Sustainable Development 3 credits
- SCIE 4243 Environmental Land Use Planning 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits
- SCIE 4413 Resource Management 3 credits
- SCIE 4411 Resource Management Laboratory 1 credits
- SCIE Study Program Electives

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

# Finance, Minor

College	Business
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Tony Pizelo
CIP Code	52.0801

A minor in any business field will help the student improve their career options and opportunities. The Minor in Finance/Accounting is designed to help the student develop basic business skills and knowledge in finance and accounting.

#### Graduates with a minor in Finance are able to:

- 1. Allocate investments in a portfolio based upon a person's risk preferences and goals.
- 2. Apply economic principles to current events in finance and banking.
- Evaluate strategies for creating and sustaining effective economic development policies in underdeveloped countries.

#### Finance Minor: 18

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits
- BFIN 3603 Finance 3 credits
- BFIN xxx3 Finance electives 9 credits

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# **Global Development Minor**

College Social and Behavioral Sciences

Academic Award Minor

Credits Required 19 semester credits

Faculty Lead Forrest Inslee

CIP Code 30.2001

The Global Development minor introduces the student to sustainable and culturally relevant development concepts as expressed in the practices of Christian service professions, creation care, social business, and advocacy.

### Global Development Minor 19

SOCI 2133 - Social Problems 3 credits

- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits

### Select 9-12 credits from the following:

- BFIN 3193 International Economic Development 3 credits
- COMM 3433 Intercultural Communication 3 credits (prerequisite: COMM 2003)
- INCS 3073 International Development in Missions 3 credits \*
- SCIE 3713 Sustainable Development 3 credits
- GLST 4383 Peacemaking and Reconciliation\*\* 3 credits
- GLST 4573 Children, Poverty, and Development \*\*3 credits
- GLST 4593 Disaster Relief and Development\*\* 3 credits

# Select any remaining credits from the following 0-3

- PSYC 2313 Cultural Psychology 3 credits \*
- PSCI 2573 International Relations 3 credits \*
- PSCI 2173 Religion and Politics 3 credits \*
- BUSM 3123 International Business 3 credits \*

#### Notes:

<sup>\*</sup> May be taken as part of general education requirements.

<sup>\*\*</sup>Graduate level courses: students with junior or senior standing may take a maximum of one of these courses as an undergradaute student. In addition, students who earn a grade of B- or above in the selected course have the option of applying credit earned toward the MAICD degree after graduation. Students enrolled in the 5-year ICD BA-MA program, however, may not apply any of these three option courses towards their graduate degree.

# History, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Joshua Meeks

CIP Code 54.0101

History is a desirable foundation for various courses of study in college as well as for life. Persons with a greater understanding of history have a larger perspective from which to view events of their own times. A History minor consists of 18 semester hours in history, excluding the three-credit General Education Requirement and any major requirements. At least six hours must be upper division level and must include course work from both history and church history.

### History Minor: 18

- HIST/CHIS xxxx History Electives 12 credits \*
- HIST/CHIS xxxx 3000/4000 Level History Courses 6 credits

# Information Technology, Minor

**College** Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Craig Chapman

CIP Code: 11.0103

A minor in any business field will help the student improve their career options and opportunities.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# Information Technology Minor: 18

BMGT 3123 - Information Systems Management 3 credits

# Select one of the following: 3

<sup>\*</sup> EXCLUDING CORE CURRICULUM AND MAJOR REQUIREMENTS

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits

### Information Technology Electives: 12

Any college-level Information Technology courses

### **Intercultural Studies, Minor**

**College** Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.0301

The purposes of the minor in Intercultural Studies are: (1) to assist Christian workers in developing an understanding of and appreciation for the Church's mission for worldwide evangelism and church planting, (2) to prepare Christian workers to develop and oversee missionary programs in the local church they serve, and (3) to help students develop basic skills needed in cross-cultural missionary ministry.

#### Intercultural Studies Minor: 18

- INCS 2093 Evangelism, Outreach, and Mission 3 credits
- INCS 3503 Introduction to World Religions 3 credits
- THEO 3043 Biblical Theology of Mission 3 credits
- INCS xxxx Intercultural Studies Electives 6 credits

### Select one of the following: 3

- INCS 3423 Cultural Anthropology 3 credits
- INCS 3433 Intercultural Communication 3 credits

# Literature, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Jeremiah Webster

CIP Code 23.0101

Literature Minor: 15

### Choose two of the following Survey courses: 6

- ENGL 2133 Survey of British Literature 3 credits
- ENGL 2203 Survey of American Literature 3 credits
- ENGL 2403 Survey of World Literature 3 credits

#### Literature Electives

- ENGL 3xx3 Topics: Literature elective **3 credits**
- ENGL 48x3 Special Topics: in Literature 3 credits
- ENGL xxx3 Literature Elective 3 credits

# Management, Minor

College	Business
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Rowlanda Cawthon
CIP Code	52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Management is designed to help the student develop basic management skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# Management Minor: 18

- BMGT 3103 Organization and Management Theory 3 credits
- BMGT xxxx Management Electives 12 credits
  - o Any college-level Management courses

# Select one of the following: 3

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits

#### Note:

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

# Marketing, Minor

**College** Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Jeremy Chambers

CIP Code 52.1401

A minor in any business field will help the student improve their career options and opportunities. The Minor in Marketing is designed to help the student develop basic marketing skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

### Marketing Minor: 18

- BMKT 3303 Marketing Theory 3 credits
- BMKT xxxx Marketing Electives 12 credits
  - o (Any college-level Marketing courses)

### Select one of the following: 3

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits

# Mathematics, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Millicent Thomas

CIP Code 27.0101

### Mathematics Minor: 18

• MATH 1243 - Calculus I 3 credits

- MATH 2245 Calculus II 5 credits
- MATH 3245 Calculus III 5 credits
- MATH xxxx Math electives (approved by advisor) 5 credits

# Media Ministry, Minor

College Ministry

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.9999

### Media Ministry Minor: 20

- ARTE 3513 Graphic Design 3 credits
- BMKT 3533 Web Design and Layout 3 credits
- COMM 3183 Multimedia Storytelling 3 credits
- COMM 3583 Media and Popular Culture 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- Media Electives 5 credits

For further development of basic media skills, student may select electives from the following subject areas: Art Education (ARTE), Marketing (BMKT), Communication Studies (COMM), and Music-Audio Recording (MUAR).

# Military Science and Leadership, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Ben Thomas

CIP Code 28.0301

The Army ROTC program at Northwest University is offered in cooperation with the University of Washington. Currently, students are required to be enrolled at Northwest University while also being enrolled in the following courses at the University of Washington. The military science courses at Northwest University are instructed by qualified personnel from the University of Washington and military services.

# Military Science and Leadership Minor: 18

• MSCI 4011 - Military Science and Developmental Leadership 2 credits

- MSCI 4021 Military Science IV: Advanced 2 credits
- MSCI 4031 Military Science and Advanced Leadership 2 credits
- MSCI xxxx Military Science Elective 12 credits

# **Music Industry Business, Minor**

**College** Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Teresa Gillespie

CIP Code 50.1003

A minor in any business field will help the student improve their career options and opportunities. The Minor in Music Industry Business is designed to help the student develop basic marketing skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

### Music Industry Business Minor: 18

- BMGT 2003 Survey of Music Business 3 credits
- BMGT 2013 Survey of Audio Technology 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BMGT 3713 Artist and Repertoire 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- BUSM xxxx Business Electives 3 credits
   Any college-level Business course

# Music, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 20-23 semester credits

Faculty Lead Bill Owen

CIP Code 50.0904

The music minor enables a student to develop essential knowledge and skills in music through the study of core theory and history, participation in music ensembles, and developing skill in playing a musical instrument or singing.

### Pre-Minor Requirements: 4

Pre-minor requirements may be applied to the Core or General Electives
Students who successfully pass the Piano Proficiency Exam will be exempt from this requirement

- MUSI 1033 Beginning Theory 3 credits
- MUAP 1111 Class Piano 1 credits

#### Music Minor: 20

- MUSI 1113 Written Theory I 3 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 32x3 Music History selection 6 credits
- MUAP xxx0/1 Ensemble Requirements 2 credits

<u>Four ensemble</u> courses must be passed to satisfy degree requirements: Two (2) for credit <u>AND</u> Two for zero (0) credit

It is anticipated that one ensemble will be taken each enrolled semester.

Selections may include:

MUAP 102x - Concert Choir; MUAP 103x - Northwest Choralons; MUAP 106x - Northwest Jazz Band; MUAP 107x - Northwest Vocal Jazz; MUAP 204x - Chamber Choir

MUPL x2x1 - Applied Lesson 4 credits

# Pastoral Care, Minor

College Ministry

Academic Award Minor

Credits Required 19 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.0701

The minor in Pastoral Care seeks to: (1) familiarize the student with the ministry of pastoral care, (2) develop basic skills of pastoral care, and (3) provide the student with an integrated understanding of human nature and behavior from biblical and scientific insights. The minor is generally taken with a major in Biblical Literature, but is open to students of all majors.

#### Pastoral Care Minor: 18-19

- PCAR 3513 Pastoral Care and Counseling 3 credits
- PCAR 4951 Practicum in Pastoral Care 1 credits \*
   \*required unless an internship/practicum is required in the major
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 3353 Abnormal Psychology 3 credits

- PSYC 4303 Theories of Personality 3 credits
- Electives PCAR, PSYC, SOCI, or THEO 3213 6 credits

# **Pastoral Ministries, Minor**

**College** Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Steve Mills

CIP Code 39.0699

The Pastoral Ministries minor is designed to familiarize the student with the pastor's philosophy of ministry, duties, and relationships.

#### Pastoral Ministries Minor: 18

- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits
- PMIN Pastoral Ministries Elective 3 credits

# Philosophy, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 38.0101

The Philosophy minor is designed to familiarize the student with the discipline and thought of philosophy..

# Philosophy Minor

- PHIL 2703 Introduction to Logic 3 credits
- PHIL 2753 Introduction to Philosophy 3 credits
- PHIL 2763 Ethics 3 credits
- PHIL xxxx Philosophy Electives 9 credits

### **Political Science, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Andrew Kaufmann

CIP Code 45.1001

The Political Science program is designed to prepare students for effective participation in civic affairs, careers in government and the teaching of government, and for graduate education in political science, law, history, and other fields related to the public sector. The Political Science Minor leads the student to investigate various aspects of political and government issues.

#### Political Science Minor: 18

- PSCI 1103 Introduction to Political Science 3 credits
- PSCI 2503 American Government 3 credits
- PSCI 2543 Comparative Politics 3 credits
- PSCI 2573 International Relations 3 credits
- PSCI 2583 Political Theory 3 credits
- PSCI Political Science Electives 3 credits

### Select one of the following:

# Pre-Law Studies, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semesters credits

Faculty Lead Andrew Kaufmann

CIP Code 22.0001

The Pre-Law program is designed to assist students in developing the skills and knowledge necessary for active intellectual engagement in the first year of law school. The Pre-Law program also seeks to assist students as they explore their interest in various areas within the legal profession.

#### Pre-Law Studies: 18

- ENGL 3273 Business and Professional Writing 3 credits
- LEGL 3603 Law and Judicial Process 3 credits

PSCI 3593 - Constitutional Law 3 credits

### Select three of the following:

- BUSM 3403 Business Law 3 credits
- COMM 4233 U.S. Media Law 3 credits
- PHIL 2703 Introduction to Logic 3 credits
- PSCI 3663 International Law and Human Rights 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits

# **Professional Sales, Minor**

College	Business
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jeremy Chambers
CIP Code	52.1804

A minor in any business field will help the student improve their career options and opportunities. The Minor in Professional Sales is designed to help the student prepare for professional positions in sales and customer service.

#### Graduates with a minor in Professional Sales are able to:

- 1. Design an effective sales strategy for a business-to-business sales team.
- 2. Prepare and deliver a professional sales presentation.
- 3. Develop a career strategy in the field of Professional Sales.

#### Professional Sales Minor: 15

- BMKT 3303 Marketing Theory 3 credits
- BMKT 3433 Professional Sales and Sales Management 3 credits
- BMKT 4173 Advanced Professional Selling 3 credits
- BUSM 4943 Business Internship 3 credits (Sales Team Associate)

### Select one from the following

- BUSM 4043 Business Negotiations 3 credits
- COMM 3563 Conflict Resolution 3 credits

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# Psychology, Minor

College Social and Behavioral Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Kevin Leach

CIP Code 42.0101

The Psychology minor attempts to enhance our understanding of people in light of a distinctive Christian worldview. Utilizing a humanities based approach, this minor provides the student with a sound social science foundation from which to understand the individual in his/her environment.

### Psychology Minor: 21

- PSYC 1013 General Psychology 3 credits \*
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 3443 Social Psychology 3 credits
- PSYC xxx3 Any Psychology Elective 6 credits
  - \* May be taken as part of general education requirements

#### Select one: 3

- PSYC 3453 Neuropsychology 3 credits
- PSYC 4203 Cognitive Psychology 3 credits

# Sociology, Minor

College Social and Behavioral Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Kevin Leach

CIP Code 55.1101

The Sociology minor attempts to enhance our understanding of society in light of a distinctive Christian worldview. Utilizing a humanities based approach, this minor provides the student with a sound social science foundation from which to understand the development, organization, and functioning of human society.

Sociology Minor: 21

- SOCI 1113 Survey of Sociology 3 credits \*
- SOCI 2133 Social Problems 3 credits
- SOCI 2543 Marriage and Family 3 credits
- SOCI 3013 Research Methods for the Behavioral Sciences 3 credits
- SOCI 3423 Cultural Anthropology 3 credits

### Select two courses from the following: 6

- SOCI 3433 Intercultural Communication 3 credits
- SOCI 3503 Introduction to World Religions 3 credits
- PSYC 4973 Cultural Psychology thru International Field Study 3 credits
- GLST 6383 Peacemaking and Reconciliation 3 credits \*\*
- GLST 6573 Children, Poverty, and Development 3 credits \*\*
- GLST 6593 Disaster Relief and Development 3 credits \*\*

\*\* Graduate level courses: students with junior or senior standing may take a maximum of one of these courses as an undergraduate student. In addition, student who earn a grade of B- or above in the selected course have the option of applying credit earned toward the MAICD degree after graduation. Student enrolled in the 5-year ICD BA-MA program, however, may not apply any of these three option courses toward their graduate degree.

# Teaching English to Speakers of Other Languages, Minor

**College** Education

Academic Award Minor, Certificate

Credits Required 19-21 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1401

#### TESOL Minor: 19-21

- COMM 3433 Intercultural Communication 3 credits
- LANG 3293 English Grammar 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits
- LANG 495x Practicum in TESOL 1-3 credits
- SOCI 3423 Cultural Anthropology 3 credits

<sup>\*</sup> May be taken as part of general education requirements

# **University Ministries, Minor**

College Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Joshua Ziefle/Molly Quick

CIP Code 39.9999

The University Ministries minor provides a broad overview of university ministry, including an introduction to Chi Alpha Campus Ministry philosophy and structure, university student culture and world view, as well as outreach and ministry tools and skills. It also allows for hands-on university ministry experience via an internship with a local Chi Alpha Campus Ministry and through interaction with course presenters who possess significant university ministry experience. The minor consists of 18 semester hours in pastoral ministries, missions, youth ministry, and intercultural studies in addition to those required for a Bachelor of Arts or Bachelor of Science degree. The minor is open to students of all majors.

### University Ministries Minor: 18

• INCS 2413 - History of Christian Missions 3 credits

INCS 3503 - Introduction to World Religions 3 credits

PMIN 3303 - Ministry Life and Calling 3 credits

YMIN 3473 - University Outreach 3 credits

YMIN 3533 - World View, Postmodernism and University Missions 3 credits

CMIN 4963 - Ministry Internship 3 credits

# Writing, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Lenae Nofziger

CIP Code 36.0118

# Writing Minor: 21

ENGL 2043 - Creative Writing 3 credits

• ENGL 3103 - Modern Rhetorical Criticism 3 credits

ENGL 3293 - English Grammar 3 credits

• ENGL 3543 - Introduction to Rhetoric 3 credits

### Select 3 credits from the following: 3

- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits

### Select 3 credits from the following: 3

- ENGL 3273 Business and Professional Writing 3 credits
- ENGL 3453 Professional Editing 3 credits
- ENGL 3473 Writing for Publication 3 credits

### Select 3 credits from the following: 3

- ENGL 2413 Introduction to Media Writing 3 credits
- ENGL 2711-3 Student Media: Visual Journalism 1-3 credits (max 3 credits)
- ENGL 2721-3 Student Media: Interpretive Journalism 1-3 credits (max 3 credits)
- ENGL 3453 Professional Editing 3 credits
- ENGL 3473 Writing for Publication 3 credits
- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits
- ENGL 4913 Senior Thesis Seminar 3 credits
- ENGL 44xx English Teaching Assistantship (max 3 credits)
- ENGL 444x Writing Center Tutorial (max 3 credits)
- ENGL 494x Internship (max 3 credits)

# Youth and Family Ministries, Minor

College Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Youth and Family Ministries minor is designed to expose the student to ministries for youth in the local church and community.

# Youth and Family Ministries Minor: 18

- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits
- CMIN 3283 Family Ministry Development 3 credits

• YMIN 3273 - Studies in Youth Culture 3 credits

### Select two from the following: 6

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

#### **Certificates**

# Advanced TESOL, Certificate

**College** Education

Academic Award Certificate

Credits Required 29-30 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1401

An Advanced TESOL Certificate is given by the University to students who complete the full TESOL program. This will prepare the student to teach professional and business English in addition to oral English.

The following courses are required for this certification and must be completed in the order listed or concurrently:

#### Advanced Certificate\*: 29-30

- COMM 3433 Intercultural Communication 3 credits
- LANG xxx3 Modern Foreign Language 3 credits
- LANG 3293 English Grammar 3 credits
- LANG 4013 Linguistics 3 credits
- LANG 4023 Phonetics 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4553 ELL Assessment 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits
- LANG 495x Practicum in TESOL 2-3 credits

An Advanced Certificate will be awarded only to those who have earned a Bachelor's degree, or to those who complete a Bachelor's degree concurrently with their TESOL studies.

\*The Advanced TESOL Certificate partially satisfies requirements for Washington State Teacher Certification.

# Audio Production, Certificate

College Arts and Sciences

Academic Award Certificate

Credits Required 15 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 10.0203

# Audio Production Certificate: 15

(select from the following)

• MUAR 2003 - Survey of Music Business 3 credits

- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- MUAR 3103 Live Sound 3 credits

# **Christian Faith and Practice, Certificate (Adult Evening, Online)**

College Ministry; Adult and Professional Studies

Academic Award Certificate

Credits Required 15 semester credits

Faculty Lead Kevin Hall

CIP Code 38.0203

Available at Adult Evening, Online

# Christian Faith and Practice Core: 9

Select 9 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits
- UCOR 1053 Life Calling 3 credits

# Christian Studies Electives: 6

Select 6 elective credits from BIBL, CMIN, PMIN, THEO, or UCOR

# Christian Studies, Certificate

**College** Ministry

Academic Award Certificate

Credits Required 30 semester credits

Faculty Lead Steve Mills

CIP Code 38.0203

# Biblical Studies Core: 18

• BIBL 1103 - Old Testament History and Literature 3 credits

• BIBL 1203 - New Testament History and Literature 3 credits

• BIBL 2553 - Biblical Interpretation 3 credits

• BIBL xxx3 - Old Testament Electives 3 credits

• BIBL xxx3 - New Testament Bible Electives 3 credits

• BIBL xxx3 - Bible Electives 3 credits

# Theology Core: 6

• THEO 1213 - Christian Thought 3 credits

• THEO 2503 - Pentecostal Spirituality 3 credits

# Christian Studies Electives: 6

Choose electives from CHMN, CMIN, INCS, PMIN, or YMIN discipline

# Ministry Leadership, Certificate (Adult Evening, Online)

# Ministry Leadership, Certificate

College Ministry; Adult and Professional Studies

Academic Award Certificate

Credits Required 30 semester credits

Faculty Lead Kevin Hall

CIP Code 39.0699

#### Available at

#### Online, Oregon extension

The Certificate in Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries. Completion of the Certificate in Ministry Leadership meets the educational requirements for certification, licensing, and ordination credential levels with the Assemblies of God. Satisfaction for other credentialing groups should be verified by students prior to registration.

#### Graduates with a Certificate in Ministry Leadership are able to:

- 1. Qualify educationally for Assemblies of God credentials;
- 2. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
- 3. Articulate basic leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
- 4. Develop basic preaching/teaching skills necessary for ministerial service;
- 5. Explain a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the College of Adult and Professional Studies Enrollment Office for an information packet and further details.

# Ministry Leadership Certificate: 30

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 1213 Christian Thought 3 credits

# Biblical Studies Core: 9

- BIBL 3253 Corinthian Correspondence 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

# Ministry Leadership Core: 9

- CMIN 2043 Ministry Operations 3 credits
- PMIN 3343 Effective Preaching 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits

# Teaching English as a Foreign Language, Certificate

Department Language and Linguistics

Academic Award Certificate

Credits Required 8 semester credits

Faculty Lead Autumn Witt

CIP Code 13.1401

Available at Online

This short term certificate is designed for those with a BA who plan to teach English as a Foreign Language. Due to the practicum method of instruction, TEFL Certificate students must have access to a language classroom where they can practice the methods and techniques that are discussed. The TEFL Certificate also serves as a ladder into the MA TESOL program. The completed certificate counts toward the Intercultural electives (3 credits) in the MA-TESOL program of study.

#### Aims

- The aims of the TEFL Certificate are:
- To provide the student with introductory exposure to second language acquisition theories and the accompanying teaching methodologies,
- To provide the student with practical curriculum development practice and feedback,
- To allow the student to study and apply second language literacy pedagogy, and
- To allow the student to practice basic EFL assessment strategies in a variety of contexts and on various language skills.

# **Educational Objectives**

- Completion of the TEFL Certificate requires the student to demonstrate competencies in:
- Writing and speaking the English language;
- Critical thinking skills used by TEFL instructors;
- Language Acquisition knowledge and reasoning skills applicable to TEFL related fields;
- Basic understanding of foreign language pedagogy and classroom management

# TEFL Certificate: 8

- LANG 4762 Introduction to TEFL Method 2 credits
- LANG 4772 TEFL Curriculum Development 2 credits
- LANG 4782 L2 Literacy 2 credits
- LANG 4792 EFL Assessment 2 credits

# Teaching English to Speakers of Other Languages, Certificate

**College** Education

Academic Award Certificate

Credits Required 12 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1401

Northwest University's TESOL Certificate program provides students with training to Teach English to Speakers of Other Languages.

#### **TESOL** Certificates are designed to:

- serve as a Subject Area Endorsement in the Education program of 20 semester credits;
- augment the Intercultural Studies program by providing students from other schools and colleges with skills that can serve as a bridge to witnessing; and
- meet the requirements for the concentrations in the Interdisciplinary Studies major.

A TESOL Certificate is given by the University to students who complete the introductory program in TEOSL. Students who wish to prepare as tutors and volunteers to teach basic oral English will benefit from this certification. This basic program is also valuable for those who are considering a career in TESOL.

The following courses must be completed in the order listed or taken concurrently:

# TESOL Certificate\*: 12

- LANG 3293 English Grammar 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits

\*The TESOL Certificate does not satisfy requirements for Washington State Teacher Certification.

# **Other Degrees**

# **Honors Program**

Program Director

Joshua Meeks

The Honors Program was established at Northwest University to provide an interdisciplinary space for the development of students specifically gifted in the academic arena. The Honors Program will empower these students as scholars, servants, and citizens, holding them to exceptionally high standards both within the classroom and the community.

# Admissions

While the Honors Program does have basic GPA and test score requirements listed below, an even more crucial factor in a student's admission is his or her entire intellectual orientation. The Honors Program seeks students with a voracious appetite for learning—an innate curiosity that crosses disciplinary boundaries and that finds in all academic fields signposts pointing toward God's goodness, beauty, and truth. The other requirements are included below.

- GPA: High School GPA of 3.75 or higher
- Test Scores: At least one of the following:
- SAT (new, beginning March 2016) 1300 or higher
- SAT (old, before March 2016) 1840 or higher
- ACT 28 or higher

- Completion of an Honors Admissions Essay
- To remain in the Honors Program, students must be enrolled for full-time study, maintaining a 3.30 GPA (renewable with a 3.00 for the first semester only).

# **Activities**

Students accepted into the Honors Program will have opportunities as:

- Scholars, to achieve academic excellence through participation in research, production of an Honors Thesis, and publication in Harvest, NU's journal of original student research.
- Servants, to embody spiritual vitality through student leadership, participation in service projects on campus, and local mission projects coordinated with Campus Ministries.
- Citizens, to engage with human need through Multicultural Life events, global and local mission trips, and culminating in a study trip to Washington D.C.

# **Outcomes**

Upon completion of the Honors Program, students will be able to:

- Demonstrate a healthy understanding of their identity as regenerated people created in the image of God.
- Collaborate effectively with others to create high-quality products.
- Create intellectually robust Christian responses to significant, interdisciplinary problems in the world.
- Produce graduate-level work or presentations suitable for publication in a student's respective field.

# **Honors Program Requirements**

Students in the Honors Program must take the following Honors courses, which have trip fees associated with them:

- ENGL 1023H Honors Composition II: Rhetoric & Research Writing
- COMM 1213H Honors Fundamentals of Speech
- HIST 1543H Honors Western Civilization
- PSCI 2843H Honors Topics in Political Science

Students in the Honors Program must pass the following courses to graduate "with Honors":

- ENGL 3792H Honors Thesis
- ENGL 3801H Honors Thesis Independent Study

Students in the Honors Program must pass seven of the following Honors courses to graduate "with Honors":

- COMM 1213H Honors Fundamentals of Speech
- ENGL 1023H Honors Composition II: Rhetoric & Research Writing
- ENGL 2843H Honors Topics in Literature
- HIST 1543H Honors Western Civilization
- PSCI 2843H Honors Topics in Political Science
- PSYC 1013H Honors General Psychology
- SCIE 1843/1H Honors Topics in Science with Lab
- THEO 1213H Honors Christian Thought

To remain in the Honors Program, students must be enrolled for full-time study, maintain a 3.30 GPA (renewable with a 3.00 GPA for the first semester only), and participate in service projects and community events under the direction of the Honors Program director.

# Honors Core Curriculum Requirements: 60

# For Bachelor of Arts Majors

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213H Honors: Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

# Written and Verbal Communications: 9

- ENGL 1023H Honors Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213H Honors Fundamentals of Speech Communication 3 credits
- ENGL 3792H Honors Thesis 2 credits
- ENGL 3801H Honors Thesis Independent Study 1 credits

# Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL 2843H HNRS: Topics in Literature 3 credits
- HIST 1543H HNRS: Western Civilization 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

# Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- PSYC 1013H HNRS: General Psychology
- PSCI 2843H HNRS: Topics in Political Science
- Select 3 additional credits from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

# Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxx4 HNRS: Topics in Science with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits \*
- UCOR 1053 Life Calling 3 credits \*

# Core Electives: 8

Any college-level courses

# Honor Core Curriculum Requirements: 43

# For Bachelor of Science Majors

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213H Honors: Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

# Written and Verbal Communications: 9

- ENGL 1023H Honors Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213H Honors Fundamentals of Speech Communication 3 credits
- ENGL 3792H Honors Thesis 2 credits
- ENGL 3801H Honors Thesis Independent Study 1 credits

# Humanities: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL 2843H HNRS: Topics in Literature 3 credits
- HIST 1543H HNRS: Western Civilization 3 credits

# Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- PSYC 1013H HNRS: General Psychology
- PSCI 2843H HNRS: Topics in Political Science

# Science: 4

• SCIE xxx4 HNRS: Topics in Science with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits \*
- UCOR 1053 Life Calling 3 credits \*

# **Course Descriptions**

# **Accounting**

# **BACT 2203 - Principles of Financial Accounting**

#### 3 credits

An introductory study of financial accounting designed for the business manager. This course provides the framework and tools for understanding how transactions get recorded, processed and compiled into financial statements. A major goal of this course is to equip the business manager with an overall knowledge of the use and components of an entitys financial statements. Communication skills, problem solving techniques, teamwork and ethics are interwoven in the course to emphasize real world application.

# **BACT 2253 - Principles of Managerial Accounting**

#### 3 credits

A study of accounting for the manager that builds on the understanding of basic accounting methods. This course begins with a review and expansion of Financial Accounting topics to lay a solid foundation for Managerial Accounting. Managerial Accounting principles are introduced which include: planning, operations, and control of a business. Special topics are: business strategy, evaluating financial performance, risk analysis, forecasting tools and budgeting fundamentals.

Prerequisite: BACT 2203 Principles of Financial Accounting.

# **BACT 3033 - Cost Accounting**

#### 3 credits

An analysis of how to determine cost data for goods and services. Topics include: understanding cost behavior, job order, budgeting, and standard costing.

Prerequisite: BACT 2203 Principles of Financial Accounting

# **BACT 3353 - Intermediate Accounting I**

#### 3 credits

An intermediate-level course in the theory and practice of financial accounting. The measurement and reporting of the economic effect of events involving working capital and long-term plant assets, investment in securities, and intangible assets are investigated.

**Prerequisite:** BACT 2203 Principles of Financial Accounting

### **BACT 3533 - Real Estate Investments**

An introduction to purchasing and investing in real estate with a focus on financing and tax issues. Topics include housing markets, financing strategies, accounting tax implications and real estate capital markets. (Same as BFIN 3533)

#### BACT 4133 - Federal Income Tax

#### 3 credits

An introduction to basic federal income taxation principles, concepts, and procedures for individuals, proprietorships, partnerships, and corporations. (Same as BFIN 4133)

# **BACT 4213 - Auditing Standards**

# 3 credits

The study of basic auditing principles, including professional standards, basic auditing concepts, planning an audit, internal controls, sampling tools, fraud, auditing of financial statements and due diligence.

Prerequisite: BACT 2203 Principles of Financial Accounting

# BACT 4353 - Intermediate Accounting II

#### 3 credits

An advanced accounting course designed to give students knowledge of and proficiency in a widely accepted accounting software program/package. Students demonstrate knowledge of Quick Books and Great Plains accounting software. (Same as BFIN 4353)

Prerequisite: Prerequisites: BACT 2203 Principles of Financial Accounting

# **BACT 4373 - Nonprofit Accounting**

#### 3 credits

A study of accounting issues for non-profit entities, including state and local governments; non-profit colleges and universities; health care providers; and voluntary health and welfare organizations.

Prerequisite: BACT 2203 Principles of Financial Accounting

# **Aerospace Studies (ROTC)**

# AS 1011 - Foundations of the United States Air Force

#### 1 credits

Focuses on the basic characteristics of air doctrine; US Air Force mission and organization; functions of United States strategic offensive and defensive, general-purpose, and aerospace support forces; officership/professionalism and an introduction to communicative skills. Additional one-hour leadership laboratory is mandatory for cadets, but not special students.

# AS 1021 - Foundations of the United States Air Force II

#### 1 credits

Focuses on the basic characteristics of air doctrine; US Air Force mission and organization; functions of United States strategic offensive and defensive, general-purpose, and aerospace support forces; officership/professionalism and an introduction to communicative skills. Additional one-hour leadership laboratory is mandatory for cadets, but not special students.

#### AS 1031 - Foundations of the United States Air Force III

#### 1 credits

Focuses on the basic characteristics of air doctrine; US Air Force mission and organization; functions of United States strategic offensive and defensive, general-purpose, and aerospace support forces; officership/professionalism and an introduction to communicative skills. Additional one-hour leadership laboratory is mandatory for cadets, but not special students.

### AS 2111 - The Evolution of air and Space Power I

#### 1 credits

Factors contributing to the development of air power from its beginnings to the present, and the evolution of air power concepts and doctrine. History of air power employment in military and nonmilitary operations in support of national objectives. Assessment of communicative skills. Additional one-hour leadership laboratory is mandatory for cadets, but not special students.

# AS 2121 - The Evolution of air and Space Power II

#### 1 credits

Factors contributing to the development of air power from its beginnings to the present, and the evolution of air power concepts and doctrine. History of air power employment in military and nonmilitary operations in support of national objectives. Assessment of communicative skills. Additional one-hour leadership laboratory is mandatory for cadets, but not special students.

# AS 2131 - The Evolution of air and Space Power III

#### 1 credits

Factors contributing to the development of air power from its beginnings to the present, and the evolution of air power concepts and doctrine. History of air power employment in military and nonmilitary operations in support of national objectives. Assessment of communicative skills. Additional one-hour leadership laboratory is mandatory for cadets, but not special students.

# AS 2500 - Aerospace Studies Leadership Laboratory

#### 0 credits

Evaluates the challenges of team leadership in complex contemporary environments. Students apply critical thinking skills using scenarios that emulate real-life Air Force issues and environments. Evaluates Air Force leadership

attributes, skills, and activities. Focuses on advanced leadership development. Credit/no credit only.

Prerequisite: AFROTC cadets only.

# AS 3311 - Aerospace Studies 300

#### 1 credits

Emphasis on basic leadership and management fundamentals, professional knowledge, and communicative skills required of an Air Force officer. Case studies used to examine leadership and management situations. An additional leadership laboratory (mandatory for cadets but not special students) provides leadership experiences, giving students the opportunity to apply learned principles.

# AS 3321 - Aerospace Studies 300

#### 1 credits

Emphasis on basic leadership and management fundamentals, professional knowledge, and communicative skills required of an Air Force officer. Case studies used to examine leadership and management situations. An additional leadership laboratory (mandatory for cadets but not special students) provides leadership experiences, giving students the opportunity to apply learned principles.

### AS 3331 - Aerospace Studies 300

#### 1 credits

Emphasis on basic leadership and management fundamentals, professional knowledge, and communicative skills required of an Air Force officer. Case studies used to examine leadership and management situations. An additional leadership laboratory (mandatory for cadets but not special students) provides leadership experiences, giving students the opportunity to apply learned principles.

# AS 4311 - Aerospace Studies 400 I&S

#### 1 credits

Needs for national security, evolution of American defense strategy, policy, and organization; methods for managing conflict, alliances and regional security to preserve American interests. Arms control, terrorism, and current military issues; refinement of communicative skills. A one-hour leadership laboratory is also required for cadets, but not special students.

# AS 4321 - Aerospace Studies 400 I&S

# 1 credits

Needs for national security, evolution of American defense strategy, policy, and organization; methods for managing conflict, alliances and regional security to preserve American interests. Arms control, terrorism, and current military issues; refinement of communicative skills. A one-hour leadership laboratory is also required for cadets, but not special students.

# AS 4331 - Aerospace Studies 400 I&S

Needs for national security, evolution of American defense strategy, policy, and organization; methods for managing conflict, alliances and regional security to preserve American interests. Arms control, terrorism, and current military issues; refinement of communicative skills. A one-hour leadership laboratory is also required for cadets, but not special students.

# Art Education

# ARTE 1022 - Art Appreciation

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of the broad areas of visual and fine arts including Drawing and Painting, Sculpture and Design, Architecture, and Photography. Western and non-western artistic traditions are investigated through lectures, readings and research, and classroom dialogue, augmented by required visits to museums and galleries. A general overview of art history provides a foundation for contemporary aesthetic dialogue through the development of personal visual literacy.

#### ARTE 1033 - Art and Culture I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Art and Culture explores the idea that multiple forms of artistic expression are the natural, normative, original and enduring forms of language for all cultures, old and new. Students compare art forms within civilizations and between differing cultural traditions with a view that creative human expression is universal and pervasive. Students study a variety of art form presentations and options, including museums, galleries, theater, symphony, opera, film, painting, and sculpture among others.

# ARTE 1202 - Introduction to Art and Design

#### 2 credits

This course introduces students to the building blocks of art and design. Students are exposed to a variety of different design principles and receive practice applying these principles to create visually compelling art and design pieces. Students have the opportunity to experiment with various media, techniques, and ideas as they learn the rules and guidelines of each concept.

# ARTE 1302 - Introduction to Drawing

#### 2 credits

This studio course is a foundational drawing course designed to enhance and strengthen the skills of all students, from beginning to advance. The course integrates sound drawing practices, systematic approaches and classical methods to representational drawing. Importance will be placed on developing the visual expertise of the artist as well as on materials and techniques. The student will learn to observe and craft images that are visually accurate, aesthetically pleasing and fun.

# ARTE 1322 - Introduction to Painting

A studio course exploring the art of painting. Upon completion, students have the ability to identify the tools of the painting craft; know how to handle important aspects of the acrylic medium; employ several painting techniques; and understand the process of making an original painting. Skill level: beginner through intermediate.

# ARTE 1342 - Introduction to Photography

#### 2 credits

A course that familiarizes students with the essential elements of digital photography. The digital camera, effects of light and composition, and electronic darkroom possibilities using photo-manipulation software are covered. This course provides opportunities for students to develop their skills by means of classroom instruction and experimentation in real-world contexts. The goal is to assist each student in the creation of compelling images.

### ARTE 1343 - Introduction to Photography

#### 3 credits

A course that familiarizes students with the essential elements of digital photography. The digital camera, effects of light and composition, and electronic darkroom possibilities using photo-manipulation software are covered. This course provides opportunities for students to develop their skills by means of classroom instruction and experimentation in real-world contexts. The goal is to assist each student in the creation of compelling images.

#### **ARTE 2302 - Visual Communication**

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the elements and principles of visual communication. Students develop a greater understanding of visual communication and the possible impact it has on its intended audience. Students design and evaluate visual communication pieces.

# ARTE 3513 - Graphic Design

### 3 credits

In this introductory course students will learn fundamental elements of design theory and typography and how to use those components to communicate messages. The course combines hands-on creative work with classroom instruction.

# **Biblical Literature**

# **BIBL 462X - Contemporary Pentecostal Studies**

#### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] A seminar course providing students with an opportunity to engage in supervised reading and research on Pentecostal topics. Readings (with associated research and writing requirements) on Pentecostal history, theology, and praxis are assigned. Conference attendance and subsequent assignments are included under the direction of the faculty when possible. Additional fees are required based upon the conference requirements, and are listed in the respective Semester Course Schedule. (Same as THEO 462X)

# **BIBL 484X - Old and New Testament Theological Topics**

#### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.

# BIBL 485X - Old and New Testament Theological Topics

#### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.

# BIBL 486X - Old and New Testament Theological Topics

#### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.

# BIBL 487X - Old and New Testament Theological Topics

# Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.

# BIBL 488X - Old and New Testament Theological Topics

#### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.

# **BIBL 1103 - Old Testament History and Literature**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; A prerequisite for all other Old Testament Bible courses.] This course is a survey of the Old Testament. Beginning with a discussion of topics pertinent to the study of the Old Testament (language, canon, text) and a review of its historical and social contexts, the course then examines in overview fashion the major literary units that form Old Testament: Pentateuch, Prophets and Writings. All the Old Testament books are studied with attention to their purpose and aims, literary forms and structure, and theological content.

# **BIBL 1203 - New Testament History and Literature**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; A prerequisite for all other New Testament Bible courses.] This course is a survey of the New Testament. Beginning with a discussion of topics pertinent to the study of the New Testament (language, canon, text) and a review of its historical and social contexts, the course then examines in overview fashion the major literary units that form the New Testament: the Gospels and Acts; the Pauline and General Epistles; and the Revelation. All the New Testament books are studied with attention to matters of authorship, date, occasion for writing, structure and theological content.

#### **BIBL 2113 - Pentateuch**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A detailed study of the Pentateuch - Genesis through Deuteronomy - with special emphasis upon the covenant of God with Israel. Specific attention is given to the history of Pentateuchal studies.

**Prerequisite:** BIBL 1103 Old Testament History and Literature.

#### **BIBL 2123 - Israelite Conquest**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of Joshua through Ruth. This course examines the two periods of Israelite history, conquest and settlement, as told through the books of Joshua to Ruth. This literary unit represents a transition from the Pentateuch to the Israelite monarchy. As such, attention is given to the presence of narrative features of the Pentateuch in Joshua-Ruth as well as to the role played by the literary unit as background for the formation of the Israelite monarchy.

Prerequisite: BIBL 1103 Old Testament History and Literature.

# BIBL 2133 - Israelite Monarchy

[Meets the Core Curriculum Writing Practice Requirement] A study of 1 Samuel through 2 Kings. This course deals with the formation, development, and demise of the institution of the monarchy in ancient Israel. It is during this period that much of literature of the Old Testament - Psalms, Wisdom, and Prophecyn - develops. This course examines these literary units and the offices - prophets, sages, and psalmists - that develop during this period. Special attention is given to the office of the monarch with an aim to define the vocation more precisely.

Prerequisite: BIBL 1103 Old Testament History and Literature.

# BIBL 2193 - Psalms in Israel's Worship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of the Hebrew Psalter focusing on the interpretation of representative Psalms according to the Psalters primary literary genres. This course surveys the history of interpretation and the dynamics of Hebrew poetry. It examines the book of Psalms for its theological themes and considers how the Psalter may be a resource for Christian spiritual formation and the exercise of public worship.

**Prerequisite:** BIBL 1103 Old Testament History and Literature.

### BIBL 2213 - Jesus and the Synoptic Gospels

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the nature and purpose of the Synoptic Gospels and of the life, teachings, and actions of Jesus. Following an introductory section treating methods of synoptic interpretation and the distinctive contributions of each evangelist, attention is directed to the synoptic portrayal of significant events in the life of Jesus. Consideration is also given to his teaching on such topics as the kingdom of God, ethics, discipleship, and eschatology as well as to the significance of his miraculous actions.

Prerequisite: BIBL 1203 New Testament History and Literature.

#### BIBL 2233 - The Book of Acts

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An analytical study of the book of Acts and the origin, establishment, expansion, and teaching of the early Church. Emphasis is given to the content of the book, the journeys of Paul, and the settings of the New Testament epistles. The course is recommended as background for the Pauline and General Epistles.

Prerequisite: BIBL 1203 New Testament History and Literature.

#### BIBL 2553 - Biblical Interpretation

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course in interpreting the Bible. This course provides an intellectual framework for biblical interpretation, develops skills for ongoing study of the Bible, and lays a foundation for communicating its message. It teaches general principles and methods which apply to Scripture as a whole as well as specific ones necessary to interpret certain types (genres) of biblical material such as narrative, epistle, poetry, and

prophecy.

Prerequisite: BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature,

and ENGL 1023 Composition II: Rhetoric and Research Writing.

BIBL 3013 - How We Got the Bible

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the production, collection and transmission of the Holy Scriptures including attention to the various historic English translations and their backgrounds.

Prerequisite: BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature.

BIBL 3023 - Geography of Biblical Lands

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the geographical features of the biblical lands with emphasis on the interrelation of the people and events in the Bible with their locations within the topography and geography of the land. (Same as GEOG 3023)

Prerequisite: BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature.

**BIBL 3043 - Biblical Theology of Mission** 

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the biblical foundations for the Christian mission. It begins with the Old Testament antecedents to the Christian mission and examines how they prepared the way for the coming of Jesus Christ and for the proclamation of the Christian gospel. (Same as THEO 3043)

BIBL 3073 - Hebrew Reading and Exegesis

3 credits

Readings of selected Old Testament passages, with special attention given to development of advanced exegetical skills. (Same as LANG 3073)

Prerequisite: LANG 2123 Biblical Hebrew II.

BIBL 3083 - Greek Reading and Exegesis

3 credits

Readings of selected New Testament passages, with special attention given to development of advanced exegetical skills. (Same as LANG 3083)

Prerequisite: LANG 2223 New Testament Greek II.

**BIBL 3113 - Prophetic Literature** 

270

[Meets the Core Curriculum Writing Practice Requirement] A study of the Old Testament prophets. Careful attention is given to the forms of expression in the prophetic Literature and to the message of the prophets.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

# **BIBL 3123 - Wisdom Literature**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of the Wisdom Literature in the Old Testament (Proverbs, Job, Ecclesiastes and certain wisdom psalms along with other wisdom passages). Students are introduced to the forms of wisdom and poetry and appropriate hermeneutical approaches to the literature. Emphasis is given to the use and application of wisdom insights in the conduct of contemporary living.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

#### BIBL 3133 - Psalms

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration in the Hebrew Psalter which focuses on the various Psalm types and their interpretation. Interpretive techniques for treating poetic materials are developed and applied in the study of the Psalter. Attention is given to the history of the development of the Psalter and its use throughout the history of the Church in its devotional life.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

#### BIBL 3213 - Johannine Literature

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the Gospel and Epistles of John and their special contribution to an understanding of the life and ministry of Christ and of the Christian message. The course presumes that the student has already taken survey courses on the Old and New Testaments.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

#### **BIBL 3223 - Prison Epistles**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the New Testament books of Ephesians, Colossians, Philippians, and Philemon focusing on their historical background and the occasions for their writing as a basis for understanding the theological and practical themes which Paul develops.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

### **BIBL 3233 - Pastoral Letters**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the New Testament books of I and II Timothy and Titus focusing on issues surrounding the authorship and historical settings. Special attention is given to the significance of these books for understanding a New Testament theology of ministry and the Church.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

# **BIBL 3253 - Corinthian Correspondence**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the correspondence between Paul and the developing urban church at Corinth.

**Prerequisite:** BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation, or Instructor Permission.

# BIBL 3433 - Theology of Worship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the significant theological issues related to the topic of Christian worship. Attention is directed to the major statements on worship and descriptions of worship practices found in both the OT and NT. The appropriation and elaboration of this biblical material by various traditions over the centuries is examined with a view to what can be learned to inform and enhance Pentecostal worship. (Same as THEO 3433)

# BIBL 3523 - Biblical Concepts of Leadership

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the concepts of leadership in the context of the Scriptures. Application of the concepts for both personal and career goals is investigated.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature.

# BIBL 3893 - Biblical Lands Experience

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This College of Ministry Biblical Lands Experience enhances students' academic and ministerial training through first-hand experience of the regions related to biblical and ecclesiastical history and spirituality. The primary emphasis of this course is on Israel; however, other travel

experiences to Greece, Italy, Turkey, and sites in Western Europe may also be offered. Students normally take this course in May between their junior and senior years. Travel Fee required

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature required; BIBL 2553 Biblical Interpretation is recommended.

# BIBL 3993 - International Bible/Theology Tour

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This College of Ministry International Bible/Theology Tour enhances students' academic and ministerial training through first-hand experience of the regions related to biblical and ecclesiastical history and spirituality. The primary emphasis of this course is on Israel; however, other travel experiences to Greece, Italy, Turkey, and sites in Western Europe may also be offered. Students normally take this course in May between their junior and senior years.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature required; BIBL 2553 Biblical Interpretation is recommended. Travel Fee required

#### BIBL 4013 - Bible Book Studies: Genesis

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

#### BIBL 4103 - Bible Book Studies: Isaiah

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

# BIBL 4113 - Bible Book Studies: Jeremiah

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the

study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

#### BIBL 4123 - Bible Book Studies: Ezekiel

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

# BIBL 4133 - Bible Book Studies: Daniel and Post-Exilic Historical Writings

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

#### BIBL 4233 - Bible Book Studies: Romans

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

# BIBL 4252 - Bible Book Studies: Thessalonian Letters

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the

study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

#### BIBL 4262 - Bible Book Studies: Galatians

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

#### BIBL 4272 - Bible Book Studies: Hebrews

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

#### BIBL 4283 - Bible Book Studies: Revelation

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature, and BIBL 2553 Biblical Interpretation.; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

### BIBL 4653 - Bible Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by

fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

**Prerequisite:** THEO 1213 Christian Thought, BIBL 2553 Biblical Interpretation, senior class standing, or instructors permission.

#### BIBL 4663 - Bible Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

**Prerequisite:** THEO 1213 Christian Thought, BIBL 2553 Biblical Interpretation, senior class standing, or instructors permission.

#### BIBL 4673 - Bible Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

**Prerequisite:** THEO 1213 Christian Thought, BIBL 2553 Biblical Interpretation, senior class standing, or instructors permission.

#### BIBL 4683 - Bible Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

**Prerequisite:** THEO 1213 Christian Thought, BIBL 2553 Biblical Interpretation, senior class standing, or instructors permission.

### BIBL 4693 - Bible Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by

fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

**Prerequisite:** THEO 1213 Christian Thought, BIBL 2553 Biblical Interpretation, senior class standing, or instructors permission.

# BIBL 4772 - Craft of Biblical Scholarship and Internship

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Normally taken in the last semester of studies immediately prior to graduation, the capstone course affords the student the opportunity to articulate his/her beliefs, values, and practices in the discipline of biblical and theological studies within the framework of a Christian worldview. The professor will direct students in readings on and discussion of key issues in the field. The preparation of a process portfolio including samples of work throughout the program and personal reflection upon development is required.

Prerequisite: Senior Standing

# **Business Administration**

### **BUSM 2093 - Business Communication**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introductory course in essential business communication skills. Topics include creating effective business messages; preparing and delivering oral presentations; small group communication; uses of technology to facilitate communication; and essential career skills. The role of faith in the life of a business professional will also be discussed.

# **BUSM 2343 - Business Statistics**

# 3 credits

An introductory course in statistical analysis and how statistical tools are used to make data-based business decisions. Topics include sampling distributions, probability, statistical inference, relationship between variables and application of Microsoft Excel software and other data analytic tools.

Prerequisite: SAT Math score of 480/ ACT Math score of 20 or two years of high school algebra.

# **BUSM 2553 - Survey of Economics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course covers basic economic concepts of microeconomics and macroeconomics and their application to real world problems. Topics may include consumer and firm behavior, economic growth, market structures, economic growth, employment, inflation, monetary and fiscal policy.

# **BUSM 3113 - Information Technology Program Management**

[Meets the Core Curriculum Writing Practice Requirement] Introduces students to key business principles and practices to effectively engage with strategic partners to build and ensure onboarding, execution and documentation in a Technical and Business Services organization. This course introduces concepts on developing new programs, defining the strategic roadmaps and executing the initiatives in a fast paced business environment. (Same as INTC 3113)

#### **BUSM 3123 - International Business**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This faculty-guided study tour course introduces students to the world of international business and management by studying cultural influences, government and business structures in our global economy. Students also learn about trade relations, international finance and how local markets are affected by globalization. Required course fees.

# BUSM 3163 - Business Leadership

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and practice of organizational leadership, with a special emphasis on assessment, analysis and development of personal leadership skills in a business context.

# **BUSM 3273 - Business and Professional Writing**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Through the study and preparation of various kinds of documents, students apply and strengthen the critical, thinking, writing, and reading skills developed in ENGL 1013 Composition I: Expository Writing and ENGL 1023 Composition II: Rhetoric and Research Writing. The course acquaints students with the types of writing required in a business environment usually presenting information and addressing organizational communication needs. At the conclusion of the course, students have a portfolio of their own writing samples. (Same as ENGL 3273)

**Prerequisite:** ENGL 1013 Composition I: Expository Writing; ENGL 1023 Composition II: Rhetoric and Research Writing.

#### BUSM 3283 - Introduction to Data Management

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces database management systems and writing applications that use such systems; data models (e.g., relational, semi-structured), query languages (e.g., SQL, XQuery), language bindings, conceptual modeling, transactions, security, database tuning, data warehousing, parallelism, and Web-data management. The relational data model and the SQL query language. Conceptual modeling: entity/relationships, normal forms, XML, XPath, and XQuery. Transactions: recovery and concurrency control. (Same as INTC 3283)

#### **BUSM 3363 - Entrepreneurial Business Planning**

[Meets the Core Curriculum Writing Practice Requirement] Students learn the process of identifying a business opportunity and turning it into a viable venture through the discipline of drafting a business plan.

#### BUSM 3403 - Business Law

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the legal aspects of business decision-making, including dispute resolution, torts, contracts, intellectual property and employment law. The course provides students with an understanding of the role of legal rules and their impact on business. (Same as LEGL 3403)

# **BUSM 3493 - Introduction to Systems Analysis**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of systems analysis, business process decomposition and analysis, process analysis, function point analysis, business process improvement, process reengineering, principles of requirements gathering and specification, methods of mapping business process requirements to information systems requirements, data flow analysis, input-output and GUI analysis. (Same as INTC 3493)

# **BUSM 3523 - Group and Organizational Dynamics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of group behavior and how group functioning affects organizational effectiveness. Emphasis is placed on decision-making and resolving conflict in groups. Students develop strategies for efficient and productive group management and determine which tasks are handled by groups or individuals.

#### BUSM 3563 - Accounting for Managers

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An overview of the financial tools available to the manager in decision-making. This course includes a study of income statements, balance sheets, cash flow projections, budgets, changes in financial position, and ratio analysis. Emphasis is on reading and understanding accounting documents, rather than on the mechanical aspects of their preparation.

# **BUSM 3593 - Intermediate Microeconomics**

# 3 credits

A study of economic models used to explain the behavior of consumers, firms and markets. Topics include consumer behavior, market demand, and cost of production, profit maximization, game theory and competitive strategy.

Prerequisite: BUSM 2553 Survey of Economics.

# **BUSM 3613 - Managerial Finance**

[Meets the Core Curriculum Writing Practice Requirement] This course in corporate finance first covers the organization-wide use of financial planning within the firm. The adult learner will explore the financial tools available for planning and analysis, as well as how those tools are utilized to manage cash flows and financial resources, and to evaluate future investment opportunities. Next, three primary topics in corporate finance will be developed. These topics include the importance of short-term finance for current operations, the use of capital budgeting tools for investment analysis, and the foundation of long-term finance for defining the organizations cost of capital and optimal capital structure.

# BUSM 3662 - Introduction to Entrepreneurship

#### 2 credits

This non-technical, workshop style course presents the basics of writing and presenting a business plan. Students completing this course will submit their plan to the Annual Social Venture Plan Competition. Repeatable for credit Required course fee

# **BUSM 4043 - Business Negotiations**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the negotiation competencies necessary for leaders in the business sector. Students examine persuasion, argumentation and directed conversation to create partnerships and agreements with internal/external customers, suppliers, project teams, external constituencies and superiors.

Prerequisite: Junior or Senior class standing

# **BUSM 4143 - International Business Management**

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of business practices required to compete successfully in global markets. Topics include: cross-cultural issues, international trade, global financial markets, and managing international operations.

# **BUSM 4183 - Information Systems Design**

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces business management concepts in information systems to solve distributed, large-scale and complex challenges in product design, development, and innovation. (Same as INTC 4183)

# **BUSM 4263 - Strategic Management**

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a culminating experience where students integrate concepts learned in previous business courses and apply them to strategic business management. Concepts

covered include: competitive advantage, strategy formation and execution, external environmental evaluation, resource analysis, and corporate strategy.

# **BUSM 4403 - Policy and Ethics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Senior-level capstone course. Students will use theories and data from previous business courses to address organizational and societal issues. Students will describe and defend their choices of strategies in leadership, responsibility, control, change and management. Students will apply insights from biblical and theological studies to issues of faith and ethics through discussion and personal reflection.

Prerequisite: Senior class standing.

# **BUSM 4443 - Conflict Resolution and Negotiation**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the theory and practice of conflict resolution and a related skill, negotiation. Students progress toward becoming effective negotiators through combining intellectual training and behavioral skill development. This course provides students with the tools to understand and develop appropriate conflict resolution and negotiation strategies.

#### **BUSM 4563 - Business Ethics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A review of several major ethical theories. Students examine personal values through readings and workplace analysis in order to formulate management and human rights accountability as well as a responsible lifestyle in the contemporary world.

#### BUSM 4583 - Managerial Marketing

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to marketing concepts from a global perspective. Included is the influence of social, psychological and political factors.

# **BUSM 4723 - Project Management**

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Project management theory and case applications. Students will learn how to develop an end to end project using a proven Project Management Framework (PMF). Class will introduce real-world application of PMI's five project management processes and nine knowledge areas. Case studies of project management will be shared.

Prerequisite: None.

# BUSM 4941 - Business Internship

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles to practice in a functioning business setting. The internship experience includes professional skill development and career path exploration. Students arrange their own internship position in consultation with the internship instructor. An individual student may not receive more than three credits for the same internship experience. The course may be repeated with a different internship position or different employer. May be repeated for credit.

# BUSM 4942 - Business Internship

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles to practice in a functioning business setting. The internship experience includes professional skill development and career path exploration. Students arrange their own internship position in consultation with the internship instructor. An individual student may not receive more than three credits for the same internship experience. The course may be repeated with a different internship position or different employer. May be repeated for credit

# BUSM 4943 - Business Internship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles to practice in a functioning business setting. The internship experience includes professional skill development and career path exploration. Students arrange their own internship position in consultation with the internship instructor. An individual student may not receive more than three credits for the same internship experience. The course may be repeated with a different internship position or different employer.

# **Children's Ministries**

# CHMN 2303 - Foundation for Children and Family Ministries

#### 3 credits

This is a comprehensive overview of the fundamentals of childrens ministry programming. In addition to developing, administering, and evaluating an effective children's ministry program, this course is designed to aid a student in solidifying ministry core values and a vision statement.

# CHMN 2373 - Communicating With Children

#### 3 credits

This is a pedagogical course introducing the student to age appropriate communication with children. Combining teaching and preaching techniques with the art of story-telling and the use of object lessons in educational presentations, the student will be equipped with homiletical skills necessary for engaging children with the Gospel message. Fee Required

### CHMN 3102 - Child Evangelism and Outreach

This course is an in-depth focus on evangelism to children and the various programs in which evangelism can take place. Topics include: biblical principles, traditional as well as cutting edge evangelism methods, age-appropriate evangelism techniques, how to lead a child to Christ, the art of the altar call, organizing evangelism events, preparing evangelism materials. Sometime outside of class will be required in a variety of evangelism/outreach experiences.

Concurrent: Courses taken concurrently CHMN 3611 Childrens Ministries Outreach.

# CHMN 3393 - Branding Children's Ministry

#### 3 credits

This course explores techniques to capture the biblical idea of children in community and childrens vital role in ecclesiology. It provides a methodology for creating a consistent message to both children and their broader community of faith regarding the identity of children and their role in the church.

# CHMN 3483 - Recruiting and Training

#### 3 credits

This course is designed to equip students with the techniques, knowledge and authority to train lay ministers. Focusing on the principles of management and the elements of training techniques, the student will learn to motivate leaders in biblical competency.

# CHMN 3611 - Children's Ministries Outreach

#### 1 credits

The Childrens Ministries Outreach is a hands-on experience that gives students an opportunity to integrate skills learned in the classroom with practical hands-on ministry. Non-refundable travel fee.

Concurrent: Courses taken concurrently CHMN 3102 Child Evangelism and Outreach.

# CHMN 4143 - Curriculum Development

#### 3 credits

This course includes a historical overview of childrens Christian education curriculum and methodologies in America, and its successes, failures and lessons learned. It equips the student with a relevant vision for effective community building within the context of curriculum. Students learn to create engaging multicultural and orthodox lesson plans that specifically address student-learning styles, need for reflection, and community involvement.

#### CHMN 4323 - Pastoral Care of Children

#### 3 credits

This course introduces the student to childrens spirituality. It will integrate the stages of faith and emotional development with the physical maturing of children. Emphasizing pastoral care of children and their families from a biblical perspective, this course will feature methodologies for community care of the youngest among us.

# **Church History**

# CHIS 2413 - History of Christian Missions

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the history of Christian missions and the historical context of the expansion of Christianity. Special emphasis is given to Assemblies of God and other modern missions and the development of effective principles of missions. Biographies of famous missionaries are also studied. (Same as INCS 2413)

# CHIS 2523 - History of the Pentecostal Movement

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the modern Pentecostal movement from its roots in the nineteenth century to the present with emphasis on the development of leading Pentecostal denominations. Attention will also be given to the spread of Pentecostalism around the world and to the neo-Pentecostal or charismatic movement.

# CHIS 3523 - American Religious History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An in-depth examination of American religious history from the colonial period through the twentieth century examining the relationship between culture, economics, politics, race, gender, theology, and religious experience. The course will highlight Puritanism, revivalism, evangelicalism, civil religion, fundamentalism, denominationalism, Catholicism, Pentecostalism, and church-state issues. (Same as HIST 3523)

### CHIS 3603 - Church History I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church from the post-apostolic fathers to the late medieval church on the eve of the sixteenth century Reformation. Topics include the rise of orthodoxy, the many transformations that took place after the conversion of Constantine, the rise of the papacy, the many forms of medieval religious life, and the emergence of new forms of both lay and clerical piety. (Same as HIST 3603)

# CHIS 3613 - Church History II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church, especially in the West, from the sixteenth century Reformation to the present day. Topics include the leaders and issues of the Reformation, the Catholic Counter-Reformation, the emergence of the many protestant traditions, the modern missions movement, the church in an increasingly secularized society, and the role of the church in U.S. history. (Same as HIST 3613)

# CHIS 3913 - Cross-Disciplinary International Trip

[Meets the Core Curriculum Writing Practice Requirement] This cross-disciplinary trip provides students with a short term study-abroad experience to expand their understandings of culture, scholarship, and Christian faith. The course will thoughtfully prepare students to conceive of themselves as pilgrims--people who will encounter God in new, potentially life-changing ways through their interactions with course curricula, with the places and people they visit, and with each other. A course fee is required to cover travel costs.

# CHIS 4183 - Classics of Christian Devotion

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A reading survey of great Christian classics through the centuries, the course will examine the writings of Christian practitioners whose works have had an enduring and profound effect upon the church and the world. Efforts will be made to expose students to a cross-section of Christian devotional thought from different genres and theological perspectives, be they of different church eras, sectarian movements, or ethnicities/regional orientations of the writers. The goal of the class will be to familiarize students with these writers and their works, and to personally appreciate, experience, and practice them in the spirit in which they were written. (Same as RELG/THEO 4183)

# CHIS 4553 - Intertestamental History / Early Church Fathers

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course designed to provide an introductory orientation to the periods that climax the Old Testament and frame the New Testament. Attention is given to the history and literature of both the Jews and the early church during these periods and to the significance of these bodies of literature in the history of biblical interpretation and the development of Christian thought. CHIS 3603 Church History I would be useful as preparation.

# **Church Ministries**

# CMIN 1123 - Spiritual Formation

#### 3 credits

A course designed to assist in the development of biblical and theological foundations of an individuals spiritual formation. Such topics as prayer, Bible reading and memorization, worship, and community are considered.

# CMIN 2002 - The Church in Ministry

#### 2 credits

An introductory study of what the church is and what it does. The study includes an overview of the biblical theology of the nature and mission of the church. The biblical teaching concerning ministry, including the giftedness of all believers for ministry and the concept of a divinely called clergy, is examined. The roles of various church leaders are explored and various functions and programs of the church are surveyed.

# CMIN 2003 - The Church in Ministry

[CMIN 2003 Limited to College of Adult and Professional Studies Program students.] An introductory study of what the church is and what it does. The study includes an overview of the biblical theology of the nature and mission of the church. The biblical teaching concerning ministry, including the giftedness of all believers for ministry and the concept of a divinely called clergy, is examined. The roles of various church leaders are explored and various functions and programs of the church are surveyed.

# CMIN 2012 - Spiritual Leadership

#### 2 credits

A course emphasizing a biblical theology of spiritual formation including personal application. Spiritual formation links followers of Christ with the Spirits ministry of shaping lives for the glory of God as revealed in Scripture. Class sessions utilize a variety of learning methods and environments including lecture, dialogue, small groups, readings, and the practice of Christian disciplines such as fasting, prayer, reflection, spiritual gifts, and mentorship both in and out of the classroom. The class blends cognitive appreciation of what others say (essentially Scripture and wisdom from others) with personal discovery through experience and discussion producing greater effectiveness as Spirit-filled leaders.

# CMIN 2043 - Ministry Operations

#### 3 credits

A study of the theory and functions of church and parachurch operations, including the call of God to vocational ministry, leadership styles, staff structure, employee recruitment, personnel supervision, institutional planning, board oversight, committee functions, and resource allocation.

#### CMIN 2093 - Evangelism, Outreach, and Mission

### 3 credits

This course focuses on the biblical perspective of mission including the understanding of *missio dei* and holistic evangelism strategies for all ages: children, youth, and adult. In addition, students will gain insights on how the local church should be involved in local, regional and international missions. (Same as INCS 2093)

# CMIN 2101 - Life in Ministry

#### 1 credits

Back to back course offerings beginning with a course emphasizing the personal aspects of the minister that are critical to a successful life-long ministry, including the necessity of a divine call and pastor's personal, spiritual, and family life. This is followed by an internship during which students will learn to develop a professional attitude toward constructive criticism, supervision and assessment. Under direct faculty and pastoral mentorship, the students are involved in ministry leadership experience while applying principles gleaned from pastoral and faculty evaluations designed to affirm and enhance their leadership effectiveness

# CMIN 2203 - Discipleship and Spiritual Formation

#### 3 credits

An introduction to the systematic training of the Bible to the congregation of the local church. Current models of discipleship; Sunday School, Mid-week service, preaching, seminars and retreats are examined. Special attention is given to small group development. Administration and leadership development are also stressed in the course.

# CMIN 3283 - Family Ministry Development

#### 3 credits

This course equips the student with relevant vision for effective community building within the context of curriculum and training. It will also give attention to the planning and administration of retreats, camps, programming, and special events, emphasizing their importance in evangelism and outreach.

# CMIN 3663 - The Church in Contemporary Society

#### 3 credits

This course examines, through a theological and biblical lens, a variety of cultural, moral, and ethical topics relevant to contemporary North American society. These include sexual ethics, gender roles, Christian parenting, divorce and remarriage, wealth and possessions, and the problems of evil, death, and dying.

Prerequisite: THEO 1213 Christian Thought.

# CMIN 4063 - Family Ministry Capstone

#### 3 credits

A capstone course integrating all the youth and childrens ministry courses into an applied, one to two year ministry strategy, design and calendar. The conceptual becomes the concrete as the student puts ministry dreams into clear application, with attention given to refining a philosophy of ministry and applying it in the local church. Students will review and substantially revise previous coursework in the form of a professional ministry portfolio.

#### CMIN 4503 - Lay Leadership Development

#### 3 credits

Christian educators helping persons with hearts oriented toward nurturing and developing the potentials of others. In this course, the theology and practices of people-building, of equipping believers for responsible participation in the body of Christ, are examined. The study includes learning to lead people to discover, develop, and use their God-given ministry gifts. Benefits to individual discipleship and to vibrant church community life are examined.

# CMIN 4623 - Management in Christian Organizations

# 3 credits

The principles of effective management as a learning organization in understanding the churchs internal processes as well as its relationship with the environment.

#### CMIN 4963 - Ministry Internship

#### 3 credits

A semester experience where students integrate conceptual aspects of academic training with hands-on practice of ministry in a local church. Students work in a variety of church-related situations or other approved ministry setting. Assignments are made with consideration given to the students gifts, abilities, and growth needs. Students serve under the supervision of an experienced pastor, specialty pastor (youth, children, etc.) or other Christian leader. In addition, they complete assigned readings and submit reports and evaluations of their experiences.

# **Communication Studies**

# **COMM 1213 - Fundamentals of Speech Communication**

#### 3 credits

A basic course in effective public speaking with special emphasis on critical thinking, careful research, and communication strategies that work best in front of an audience.

# COMM 1213H - Honors Fundamentals of Speech Communication

#### 3 credits

An honors course in effective public speaking with special emphasis on critical thinking, careful research, and communication strategies that work best in front of an audience.

Prerequisite: Acceptance in the Honors Program

#### COMM 2003 - Introduction to Human Communication

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the field of communication studies, focusing on concepts and principles expressed in each level of human interaction - ranging from intrapersonal, interpersonal, small group, organization, intercultural and mass communication. Practical application of theories is stressed to give insight into how communication studies improve the quality of life. Students are invited to investigate career and life planning from a communication perspective. This course is required for all communication majors.

# COMM 2053 - Communication and Technology Theory

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines key moments in computing and media history to gain a perspective on the nature of technological innovation and change. Because new media do not inhabit one specific discipline, this is an interdisciplinary course that includes communication, computer science, law, political science, history and economics. The course is structured like a workshop or seminar; each class member is responsible for formally and informally contributing to discussion of readings, activities and assignments. Students will use digital media technology throughout the course, providing them with practical experience in new media. No prior technical computer experience assumed.

**Prerequisite or Concurrent:** Prerequisites or concurrent enrollment in COMM 2003 Introduction to Human Communication.

#### COMM 2413 - Introduction to Media Writing

[Meets the Core Curriculum Writing Practice Requirement] Basic writing skills and techniques for a variety of media formats. Students learn to write leads, organize story content, and use stylistic guidelines. Students also learn how to craft questions and prepare for effective interviews. (Same as ENGL 2413)

**Prerequisite:** ENGL 1013 Composition I: Expository Writing or Instructor Permission.

# **COMM 2453 - Mass Communication**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of various types of communication media that conveys a message to a large number of people. Students review mass communication theory, the role mass communication plays in daily life, and methods of becoming better receivers and interpreters of mass media messages (Same as BMKT 2453)

**Prerequisite or Concurrent:** Prerequisites or concurrent enrollment in COMM 2003 Introduction to Human Communication.

# **COMM 2683 - Family Communication**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Interactions with family members are complex - sometimes challenging, sometimes rewarding, and sometimes both challenging and rewarding. This course is designed to develop an understanding of, and ability to analyze, communication within families. The overall goal is for students to analyze how communication impacts the development, maintenance, and disruption of family relationships. The course material is presented from a social scientific perspective that relies on family communication theory and empirical data.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

### COMM 2711-3 - Student Media: Visual Journalism

#### 1-3 credits

[Meets the Core Curriculum Writing Practice Requirement] Instruction and skills development for students participating in all visual aspects of producing student media online. Organization, management, layout, photography, multimedia, and web design are included. Students will contribute to an annual online visual record of the people and events at Northwest University. Maximum credit allowed toward a degree program is six combined credits of Visual (COMM/ENGL 2711, 2712, or 2713) and Interpretive Journalism (COMM/ENGL 2721, 2722, and 2723). (Graded on a Pass/ No Credit basis) (Same as ENGL 2711, 2712, 2713)

**Prerequisite:** requires instructor permission.

# COMM 2721-3 - Student Media: Interpretive Journalism

# 1-3 credits

[Meets the Core Curriculum Writing Practice Requirement] Instruction and skills development for students participating in all written aspects of producing student media online. Students learn through practice how to allocate

news space, edit copy, and write headlines. Maximum credit allowed toward a degree program is six combined credits of Visual (COMM/ENGL 2711, 2712, or 2713) and Interpretive Journalism (COMM/ENGL 2721, 2722, and 2723). (Graded on a Pass/ No Credit basis) (Same as ENGL 2721, 2722, 2723)

**Prerequisite:** requires instructor permission.

### COMM 3013 - Introduction to Public Relations

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course surveys the basic concepts and principles of public relations. The study of this field in American society encompasses research, persuasion, public opinion, communication and public relations theories, and ethics. Through class discussion and case studies focusing on both actual and simulated situations, students gain insight into the field through preparation of public relation campaigns, media-relations scenarios, and consumer relation problems.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

### COMM 3103 - Modern Rhetorical Criticism

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Survey of major rhetorical theories from the early 20th Century through contemporary movements, including application of critical methods to a variety of texts. Students refine their ability to make arguments and critically engage the arguments of others. (Same as ENGL/PHIL 3103)

**Prerequisite:** Required prerequisite COMM/ENGL/PHIL 2503 Introduction to Rhetoric.

# COMM 3183 - Multimedia Storytelling

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is rooted in the fundamentals of multimedia storytelling: audio, video and still photography. Students will use a variety of tools to edit and produce different types of stories to post to the Web. Work of students and others in the professional realm will be critiqued regularly in order to identify the right communication tools for the task. Throughout the course students will also strengthen those other core journalistic skills: thinking critically, writing clearly, and reporting fairly and ethically.

**Prerequisite:** Recommended prerequisite: COMM 2053 Communication and Technology Theory **Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

### COMM 3223 - Advanced Speech Communication

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A public speaking course focusing on extemporaneous speeches, speeches to entertain and ceremonial addresses. Organization, language use and techniques for delivery are studied. Verbal and nonverbal communication theory is discussed and famous speeches in American history are analyzed. Practical experience in speaking before groups is provided and students are coached on how to improve.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

# COMM 3243 - Interpersonal Communication

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course designed as a selected overview of human communication focusing on the various contexts where communication between people takes place. Students will better understand interpersonal communication both as a concept and as something we experience in our everyday lives. Successful understanding of why we communicate (theory) and how we communicate; that is, the behaviors which increase our ability to understand or make sense of our environment (skills), will improve the quality of our private and professional relationships with others.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

# COMM 3253 - Interpretive Reading

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study in the techniques of oral interpretation, including the analysis and public reading of Scripture, drama, prose, poetry, and childrens literature. (Same as DRAM 3253)

# **COMM 3263 - Small Group Communication**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Much of human life is spent in small groups, as families, friends, neighborhoods, classmates, and team members - to mention a few. This class explores the dynamics of small groups in a variety of settings, both personal and professional. This course will explore the changing communication dynamics as small groups develop, the roles groups members may enact through communication (including leadership), and the tensions and conflicts that emerge within group communication. Students will execute meetings, participate in group projects, evaluate basic group concepts, differentiate group theories in an applied setting, and apply information by evaluating an external group.

### **COMM 3433 - Intercultural Communication**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Findings from the fields of communication, psychology, sociology, linguistics, and anthropology are combined with the study of characteristics of various cultures to provide the student with a basis for effective communication in all cultures. (Same as INCS/SOCI 3433)

### COMM 3463 - Organizational Communication

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to help you gain a rich understanding of the issues facing members of organizations from a strategic communication perspective. In this dynamic social, political, and economic landscape, organizations must constantly change and adapt to meet the needs

of consumers and citizens. Throughout the semester, this course will help you better understand some of the problems organizational members tackle in our global society. Additionally, you will engage in several activities that will allow you to enhance your own career skills and become a more productive member of any organization.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

# COMM 3503 - Message Design

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course uses the building blocks of rhetorical theory as a means for understanding how to design sophisticated persuasive messages. Although you will learn theories relevant to the construction of messages, we will primarily focus on how to understand and develop effective messages. You will have multiple opportunities to develop your skills as a creator of powerful messages for different audiences. Through the practical application of rhetorical reasoning, you will complete the course with a set of skills that allow you to produce strategic communication in any context.

### COMM 3543 - Introduction to Rhetoric

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers a theoretical, historical, and practical introduction to rhetoric, the 2,500-year-old art of persuasion and purposeful communication. Students will learn the art of rhetoric by studying its principles and theoretical concepts, analyzing models and real-world experiences, and engaging in reflective practice. Emphasis is placed on developing students' skills of reading, listening, and critical thinking through the introduction of key ideas, texts, and figures from the rhetorical tradition. (Same as ENGL/PHIL 3543)

# COMM 3563 - Conflict Resolution

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to examine conflict from a communicative perspective. We will assess the role of conflict in multiple contexts, including in interpersonal interaction, group communication, and social discourse. Moreover, we will explore methods that help us better understand how to manage and resolve conflict in our private and professional lives. Through the use of case studies, role-playing, and discussion, this course will help you become a better communicator in conflict situations.

# COMM 3583 - Media and Popular Culture

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course traces the study of media popular culture through the last century from the time mass communication and mass culture emerged in the U.S. to the global consumer culture we participate in today. Throughout this journey we will apply various theoretical lenses to artifacts in media and popular culture today. You will examine your own conceptions and consumption of media through (1) exercises and assignments that engage and challenge your perspective on our cultural landscape, (2) exams that allow you to demonstrate your understanding of how to read popular culture (3) and papers that allow you to apply the theories and concepts you learn to your own analysis of popular culture.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

### COMM 3673 - Love and Communication

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the conditions, difficulties, joys, and sorrows of loving and being loved. This course will examine the philosophy, theory, and practice of the art of loving and its connection to communication skills. The course will focus on the functions of communication over the course of a close and intimate relationship. Although the main focus will be on communication, the class will explore close relationships from historical, sociological, psychological, and cultural points of view as well, in addition to placing considerable emphasis on the emotional and spiritual dimensions of loving relationships.

# COMM 3720-4 - Debate Team

### 0-4 credits

[Meets the Core Curriculum Writing Practice Requirement] A workshop for students who participate in intercollegiate debate team. Students meet to study controversies and take part in practice parliamentary debate to prepare for tournaments. COMM 372x may be repeated for a total of 4 credits. (Grade Pass/No Credit)

**Prerequisite:** Admission to the team.

### COMM 4233 - U.S. Media Law

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will survey the laws and policies within the U.S. that impact a variety of media systems, but especially journalism. Among the topics that will be covered: protections and challenges to the First Amendment, libel, invasion of privacy, freedom of information, copyright, obscenity, advertising, broadcast regulation, press coverage of the judicial system and internet regulation. For communication majors in the Media and Society concentration, this course will be foundational to work in the media, government, non-profit work and variety of communication careers.

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment in: COMM 2003 Introduction to Human Communication.

# **COMM 4323 - Positive Communication**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Positive interpersonal communication studies positive interactions which affect day-to-day connections with other persons. Whenever we talk with family members, friends, co-workers, and acquaintances, opportunities for success or failure occur. When communication is not positive, our communication may fail and cause discomfort, disappointment, stress, or even the end of a relationship. This course is designed to develop insights and skills to help maximize positive communication in interpersonal interactions. Enlarging our repertoire of positive communication skills is one of the main desired outcomes for this course. Topics will includes areas of research related to positive psychology, positive interpersonal communication, happiness, gratitude, and positivity in relationships.

# **COMM 4393 - Communication Theory**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview to the communication discipline and to the major theoretical approaches to the study of communication from social scientific and humanistic traditions. In addition, this course is designed to encourage students to increase their understanding of the research that is guided by these theories and the application of these theories to real-world experiences.

**Prerequisite:** COMM 2003 Introduction to Human Communication.

### COMM 4483 - Senior Seminar

### 3 credits

[Meets the UCOR 4791 requirement for Communication Studies majors. Meets the Core Curriculum Writing Practice Requirement] This course combines theory, skills and application that students have focused on in their coursework in order to prepare communication majors for entering into their chosen professions. This course emphasizes issues related to leadership, communication law and ethics in order to foster responsibility in the workplace and the public sphere, and integrates Christian faith with the practice of communication through discussion and personal reflection.

Prerequisite: Senior status.

# **COMM 4921 - Communication Research Topics**

#### 1 credits

Select students will conduct original research under the supervision of a faculty member approved by the department. Completion requires the creation of an appropriate written product such as a conference proposal or presentation. May be repeated up to three credits. (Grade Pass/No Credit)

Prerequisite: Instructor's permission

# COMM 4922 - Communication Research Topic

### 2 credits

Select students will conduct original research under the supervision of a faculty member approved by the department. Completion requires the creation of an appropriate written product such as a conference proposal or presentation. May be repeated up to three credits. (Graded Pass/No Credit)

Prerequisite: Instructor's permission

# **COMM 4923 - Communication Research Topic**

#### 3 credits

Select students will conduct original research under the supervision of a faculty member approved by the department. Completion requires the creation of an appropriate written product such as a conference proposal or presentation. May be repeated up to three credits. (Graded Pass/No Credit)

Prerequisite: Instructor's permission

# COMM 4953 - Internship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Practical training through seminar and serving with community organizations or businesses. Includes class presentations and career development simulations that combine knowledge and skill utilization. For three credit hours, students will work in an organization a minimum of five clock hours per week under the supervision of competent personnel, or a summer field education placement experience involving 80 clock hours minimum under supervision of competent personnel, plus one-hour weekly seminar on campus. Students enrolling for four credits will complete a minimum of ten hours per week within the organization, plus extra course work. Students enrolling for five credits will complete a minimum of fifteen hours per week within the organization, plus extra course work. Students integrate the practicum or internship with prior and concurrent course work. Students will produce a practicum portfolio, a paper that provides a critical analysis of the internship experience, and multiple career development assignments. Open only to students majoring in Communication with Concentrations in Organizational Communication, Public Affairs or Media Studies.

**Prerequisite:** Senior standing and permission of instructor required.

# **Dramatic Arts**

# **DRAM 27XX - Special Topics in Dramatic Studies**

### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic in a selected aspect of theatre, typically offered in response to declared student interest. Class may focus on stage combat, audition techniques, lighting and sound, scene study, scene design, stage construction, or other aspects related to the craft of theatre and acting. Contract and special fee required.

Prerequisite: instructors permission.

# DRAM 37X1-2 - Applied Acting Lessons

# 1-2 credits

Lessons with a University-approved instructor in various aspects of the craft of acting, for which an extra fee is required. Lesson time length and scheduling depend on the amount of contracted credit.

**Prerequisite:** DRAM 2113 Principles of Acting, and instructor permission.

# **DRAM 2113 - Principles of Acting**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces the essentials of acting in dramatic situations with and without a script. Improvisation, techniques for ensemble, and theatre games for actor development form the foundation of the course.

# DRAM 2313 - Voice and Movement

### 3 credits

This course introduces students to training techniques and exercises designed to help the professional actor most effectively utilize his or her vocal and physical potential. The class will cover basic information about vocal production, articulation, projection, and interpretation as well as physical conditioning, relaxation, character study and synthesis. The course also includes techniques that promote actor safety during rehearsal and performance.

# DRAM 2331 - Offstage Practicum

#### 1 credits

This course takes a behind-the-scenes look into the creation of a college dramatic production. The definition of such involvement is flexible, and may include design and set building, technical assistance, production marketing and public relations, musical arranging, makeup or costuming, choreography, or stage management. A primary component of the course is a focus on equipment, materials, and facilities safety.

# DRAM 2332 - Offstage Practicum

#### 2 credits

This course takes a behind-the-scenes look into the creation of a college dramatic production. The definition of such involvement is flexible, and may include design and set building, technical assistance, production marketing and public relations, musical arranging, makeup or costuming, choreography, or stage management. A primary component of the course is a focus on equipment, materials, and facilities safety.

# DRAM 2441 - Onstage Practicum

### 1 credits

Acting involvement in a college dramatic production. Participation requires an audition. (Grade Pass/No Credit)

Prerequisite: Instructor permission is required for enrollment.

# DRAM 2442 - Onstage Practicum

# 2 credits

Acting involvement in a college dramatic production. Participation requires an audition. (Grade Pass/No Credit)

**Prerequisite:** Instructor permission is required for enrollment.

# DRAM 2703 - Musical Theatre

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The audition, rehearsal, and performance process of Musical Theatre. Instructions in singing and dance techniques form part of the course structure. Students develop a showcase of Musical Theatre numbers for presentation on the final day of class. (Same as MUSI 2703)

# **DRAM 3173 - Creative Communication Skills**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students will acquire and increase basic skills from the world of theatre in direct application to professional settings such as the boardroom, the classroom, and the pulpit, among others. Students will learn techniques in improvisation, team building, role play, vocal acuity, physical presence, and more.

# DRAM 3213 - Shakespeare

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The study of selections from Shakespeares comedies, romances, tragedies, histories, and sonnets in relation to the Elizabethan/Early Modern Age. (Same as ENGL 3213)

**Prerequisite:** ENGL 1023 Composition II: Rhetoric and Research Writing, ENGL 2133 Survey of British Literature, DRAM 4333 Theatre History, or instructors permission.

# DRAM 3253 - Interpretive Reading

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study in the techniques of oral interpretation, including the analysis and public reading of Scripture, drama, prose, poetry, and childrens literature. (Same as COMM 3253)

# DRAM 3663 - Playscript Analysis

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement, Topics in Literature] This course engages students in the reading and analysis of representative plays from the perspectives of playwright, director, theorist, dramaturg, actor, designer, and audience member. (Same as ENGL 3663)

# DRAM 3863 - Topics in Film

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. Students may repeat this course so long as the topic of the course differs for each taking. (Same as ENGL 3863-3883)

# DRAM 3873 - Topics in Film

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director,

genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. Students may repeat this course so long as the topic of the course differs for each taking. (Same as ENGL 3863-3883)

# DRAM 3883 - Topics in Film

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. Students may repeat this course so long as the topic of the course differs for each taking. (Same as ENGL 3863-3883)

# DRAM 4133 - Play Directing

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course evaluates and applies theories and fundamental skills of directing plays. Special attention is given to close analysis of a selected playscript. The course culminates in the performance of a final project.

# DRAM 4333 - Theatre History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Theatre History provides students with a comprehensive overview of the origins and development of the Theatre Arts. The course begins in the years 400-500 B.C. and progresses forward in time to the present era. The primary focus is on Western European and American theatre with brief surveys of ancient Asian theatre and contemporary world theatre. Theatre architecture, social purpose, dominant forms of dramatic literature and the roles of theatre personnel are examined. Because the study of Theatre History necessitates the use of dramaturgical skills, the course also will include opportunities for students to develop and improve such research and study proficiency. (Same as HIST 4333)

# DRAM 4603 - Senior Drama Project

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Student-facilitated project for a public audience. The project can include street theatre, overseas missions, outreach, churches, or public performance on campus. The project, which may be written by the student or be from published material, must be submitted and approved in the students junior year, with a view to performance in the senior year. If the student is seeking professional work in acting, audition technique and the development of an audition portfolio can be the focus of this course.

### DRAM 4713 - Theatre Arts Methods

[Meets the Core Curriculum Writing Practice Requirement] This course surveys methods and resources for the teaching of the theatre arts. The course examines curriculum materials and discusses recent developments. It considers the appropriate introduction of the performing arts across developmental stages.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# DRAM 4943 - Drama Internship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A drama internship allows the student a length of time at a specific location where he or she will directly apply the broad-range of theoretical learning previously acquired. Student will be coached under the direct supervision of a professional in the discipline. (A special Internship or Practicum Fee may be required.) (Grade Pass/No Credit)

Prerequisite: Instructor permission.

# Education

# EDUC 47X3 - Secondary Education Methods for Majors/Endorsement Area

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will have a content area focus to be determined by the students subject endorsement(s): DRAM 4713-Theatre Arts, EDUC 4713-Secondary Humanities Methods, MATH 4713-Secondary Mathematics Methods, MUSI 4753-Choral Music Repertoire & Methods, MUSI 4773-Instrumental Music Repertoire & Methods, PEDU 4713-Elementary PE & Health Methods, PEDU 4723-Secondary PE & Health Methods, SCIE 4713-Secondary Science Methods

**Prerequisite:** Admission to the professional sequence. (Students specific schedules are arranged with academic advisor.)

# EDUC 1503 - Film School: How Hollywood Gets Education Wrong

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] What makes a good teacher? What makes a good student? For years, Hollywood movies and bestselling novels have purported to answer these questions. Unfortunately, they often get it wrong. Using the basics of film, literary, and cultural analysis, this course is designed to help students deconstruct the popular images and myths that surround the work of teachers and students alike. Ultimately, students will recognize how American conceptions of teaching and learning have been conditioned by the media, and they will emerge with a clearer understanding of how they can best participate in educational reality as opposed to merely being voyeurs of educational fiction. Intended for freshmen and sophomores, this class also introduces students to the building blocks and language of film analysis, critical theory, educational studies, and sociology.

# EDUC 2011 - Schools and Society Lab

Observation assignments in various grade levels and school settings. Online Portfolio Fee required.

Concurrent: Taken concurrently with EDUC 2012.

# EDUC 2012 - Schools and Society

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the context of teaching in the United States. The philosophical, historical, and sociological development of education is emphasized. Professional roles and responsibilities teachers assume are considered. Education as local, state, and federal responsibility is examined.

**Concurrent:** Requires concurrent enrollment in EDUC 2011.

# **EDUC 3003 - Culturally Responsive Teaching**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the historical background and theory of multicultural education. Examines the nature of the multicultural social fabric and its effects upon education. Demographics related to our plural social system and the nature of bias upon equality of opportunity in educational systems is discussed. Issues impacting teacher expectations and achievement of students are considered. Requires participation in the AVID program.

**Prerequisite:** SOCI 1113 and PSYC 2553.

### **EDUC 3013 - Instructional Design**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to current theory and practice in effective instruction. Emphasizes lesson planning and delivery that derive from instructional objectives, with attention given to the application of learning theories. Provides micro-teaching experience which develops skills in making instructional decisions.

**Prerequisite:** Admission to the professional sequence.

**Concurrent:** Courses taken concurrently for Elementary Education Majors: EDUC 3302, 4012, 4104, 4132, 4182. Courses taken concurrently for Secondary Education Majors: EDUC 3022, 3032, 3302, 4012. Courses taken concurrently for Music Education Majors: EDUC 3022, 3032, and 4012.

### EDUC 3033 - Data-Driven Instruction

### 3 credits

Designed to help students gain an understanding of global and local components of student assessment. This course addresses the proposition that quality assessment is essential for effective teaching and learning, including data driven differentiation. Class time is devoted to understanding, developing, and then maintaining academic standards and to learning techniques for record keeping, grading, and communication of results to parents. Teacher and parent conferencing skills are addressed throughout the semester.

**Prerequisite:** Admission to the professional sequence and EDUC 3013. Course taken in sequence as required by the College of Education.

# **EDUC 3092 - Foundations of Learning**

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] In this course, candidates will explore the philosophical, psychological, and historical foundations of education, considering questions such as: How do humans learn? What are the purposes of education, and how have they changed over time? Why is schooling structured as it is? How have issues of equity and justice shaped the ways that we teach? Ultimately, this course is designed to provide candidates with a theoretical framework for understanding contemporary educational systems and their places within them.

# **EDUC 3163 - Learning Theory**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the various theories surrounding learning throughout life. Further, theory is compared and contrasted with praxis in various educational settings: K-12 schools, international teaching and learning, corporate settings, and community programming. Students will be prepared to consider various teaching and learning methods applicable to sundry environments.

# EDUC 3223 - Faith and Culture

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Modern day schools have become a complex collection site of learners, teachers, staff, administrators, and parents. Teaching effectively requires competency in content matter, sound pedagogy, and, just as important, and understanding of student backgrounds and the lens from which they view the world. This course will explore different worldviews, including those rooted in faith, and how they impact learning and teaching in the classroom. The aim is that students understand the complexity of the classroom, and use this as inspiration for how they will create an environment of learning in their own classroom.

### EDUC 3243 - The Moral Classroom

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces spirituality, moral development, ethics, and personal faith, specifically on how they play out in the K-12 classroom.

### EDUC 3263 - The Reflective Teacher

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces issues surrounding who the teacher is in the classroom, including a focus on teaching and identity, calling, and teacher/para-educator/student roles as they are negotiated in the K-12 classroom.

# EDUC 3272 - Elementary Classroom Management

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the elementary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

**Prerequisite:** Admission to the professional sequence. Courses taken in sequence as required by the College of Education.

# **EDUC 3273 - Elementary Classroom Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the elementary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

**Prerequisite:** Admission to the professional sequence. Courses taken in sequence as required by the College of Education.

# **EDUC 3282 - Secondary Classroom Management**

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the secondary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

**Prerequisite:** Admission to the professional sequence. Courses taken in sequence as required by the College of Education.

### **EDUC 3283 - Secondary Classroom Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the secondary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

**Prerequisite:** Admission to the professional sequence. Courses taken in sequence as required by the College of Education

# EDUC 3302 - Technology in Education

### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduction to technology as a tool for enhancing teaching and learning in the classroom.

**Prerequisite:** Admission to the professional sequence.

# EDUC 3891 - Comparative Education I

#### 1 credits

This course provides the initial trip preparation for the College of Education International Experience. Class sessions will help candidates consider and prepare for trip documentation and initial planning. (Course fee required)

**Prerequisite:** Admission to professional sequence.

### **EDUC 3901 - Content Assessment Seminar**

# 1 credits

[Meets the Core Curriculum Writing Practice Requirement] This seminar is a practical guide to prepare students to take the WEST-E/NES content assessment required for Washington State teacher certification. During this course, students will study the assessment structure, will set goals, and gain general and content-specific test-taking strategies.

# **EDUC 4012 - Special Needs in Education**

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] An experientially-based course enabling students to recognize the needs of special students and to become comfortable with students who have special needs. Attention is also given to public laws and policies as they relate to classroom expectations. The course includes a minimum of ten hours of field experience.

**Prerequisite:** Admission to professional sequence or instructor permission.

# **EDUC 4053 - Educational Linguistics**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will explore the relationship between language and culture in educational settings. Topics will include issues of first and second language acquisition, language diversity within the US, and language education.

# **EDUC 4104 - Reading Theories and Strategies**

# 4 credits

[Meets the Core Curriculum Writing Practice Requirement] The first course in a two semester reading methods sequence: EDUC 4104 and EDUC 4112. This course develops knowledge about the reading process. It introduces the theoretical foundations of reading and presents instructional strategies for the effective teaching of reading in the elementary school. Course topics emphasize phonemic awareness, decoding, vocabulary building, spelling, and utilization of word attack skills in teaching comprehension. Students will use lesson planning skills acquired in their instructional design class to design effective reading lessons, which link specific skills development with appropriate learning activities. Differing approaches, including basal readers, will be addressed. Students will consider strategies and materials focusing on special needs children, cultural diversity, instructional organization, and analysis of available

resources.

**Prerequisite:** Admission to the professional sequence. Courses taken concurrently for Elementary Education Major: EDUC 3013, 3302, 4012, 4132, and MUSI 4712.

# **EDUC 4123 - Literacy Language Arts Methods**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will provide the student with the current methods and resources to teach elementary literacy and language arts. Included in the study of language arts will be the topics of reading (including study of childhood literature), writing, speaking, viewing, and listening. Knowledge of current theories of language arts methodology will help students construct their own philosophies on how to teach the language arts.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

#### **EDUC 4142 - Science Methods**

### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Surveys methods and resources for the teaching of science. Examines curriculum materials and discusses recent developments. Discusses science attitudes, processes, and use of hands-on methodology and curriculum.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# EDUC 4153 - Social Studies and Arts Integration Methods

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of current methods and resources for teaching elementary social studies. Included in the study of social studies will be the topics of history, sociology and geography for the elementary learner. Study of arts integration is designed to prepare the student to incorporate the basic art disciplines into the elementary curriculum at each grade level.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# EDUC 4173 - Technology in Society

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the role of technology in society, especially focused in problem-solving across fields. Touching on the history of technology in social problem-solving (e.g., manufacturing, transportation, etc.), this course will also consider current problems and technological solutions (e.g., electronic security, energy, etc.). In addition, the course will explore the ethics of technology, considering not only question of can we, but of should we as well.

# EDUC 4183 - Assessment in English Language Learning

### 3 credits

Construct and administer tests within ELL classes. Study and evaluate tools for assessing second language proficiency.

### EDUC 4232 - Middle School Culture and Instruction

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Overview of middle school philosophy, organization, and methods. Includes information about current learning strategies, teaching processes, lesson planning, and curriculum organization appropriate for contemporary middle school environments.

# EDUC 4233 - Middle School Culture and Instruction

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Overview of middle school philosophy, organization, and methods. Includes information about current learning strategies, teaching processes, lesson planning, and curriculum organization appropriate for contemporary middle school environments.

# **EDUC 4291 - Educational Studies Capstone**

#### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] The Educational Studies Capstone course helps students to build, execute, and reflect on an internship in their specific field of study. The final product of the course will be a portfolio including documented work, course reflections, and host evaluations.

# EDUC 4300 - Technology in Education Seminar

### 0 credits

Candidates will learn to integrate current technology into teaching in their content areas. This course provides an overview of technology (software and hardware) available to teachers across content areas, helping pre-service teachers build a portfolio of options which will serve them in the field. This seminar is directly linked to the candidates teaching methods courses and field work. (Grade Pass/No Credit)

# **EDUC 4313 - Elementary Literacy Methods**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Presents theoretical foundations and instructional skills to teach reading and language arts in kindergarten through eighth grade, taking an eclectic approach to programs and practices found in schools. Covers theories, curricular design, lesson planning, and instructional strategies for phonetics, vocabulary acquisition, spelling, listening, oral communication, writing, childrens literature, and whole language. Focuses on special needs, cultural diversity, and Common Core State Standards learning goals.

### **EDUC 4323 - Elementary Social Studies and Arts Methods**

[Meets the Core Curriculum Writing Practice Requirement] Presents methods for teaching the social sciences and the arts. Visual, musical and dramatic, and suggests ways to integrate them with other subjects in the elementary curriculum. Emphasizes American history, citizenship education, Native American culture, sociology, economics, and geography. Focuses on lesson and unit planning, special needs, cultural diversity, and Common Core State Standards learning goals.

# **EDUC 4333 - Elementary Science and Movement Methods**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores elementary science and movement teaching, including research and curricular trends, resources and materials, instructional techniques, the scientific method, and integration with other elementary subjects. Focuses on special needs, cultural diversity, and Common Core State Standards and Washington State learning goals

# EDUC 4421 - Safety and Legal Seminar

#### 1 credits

Teacher candidates receive training in Washington State child abuse reporting procedures, HIV/AIDS and blood borne pathogens, and CPR/First Aid certification. (Grade Pass/No Credit) Lab fee required. (Same as PEDU 4421)

**Prerequisite:** Admission to the professional sequence; course taken in sequence as required by the College of Education. Fee required.

### EDUC 4503 - Introduction to English Language Learning

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Theory, methods, and practical aspects of teaching English to speakers of other languages. The course is designed for volunteer teachers or tutors both in this country and in foreign countries, as well as giving an overview of the field for those considering TESOL as a career. (Same as LANG 4503)

### EDUC 4513 - Methods and Materials for ELL

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examination and critique of methods and materials for teaching English as a second language. Attention is given to principles of assessing student needs and choosing appropriate methods and materials. Practice in developing and adapting ESL materials in the context of specific methodologies form part of the learning experience. (Same as LANG 4513)

# **EDUC 4563 - Teaching ELL Literacy**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examination of the developmental stages in the process of reading and writing, as well as teaching techniques of reading and writing. Written English is analyzed with an

emphasis on both structure and style. Each of the levels of literacy is examined from emergent literacy, proficient literacy, and specialized literacy. (Same as LANG 4563)

### EDUC 4660 - edTPA Seminar I

### 0 credits

This course focuses on preparing candidates for the state required Teacher Performance Assessment (TPA), measuring pedagogic skill. Candidates will learn the basic structure of the assessment, including scoring rubrics, as well as become familiar with the electronic upload process. (Grade Pass/No Credit)

Prerequisite: To be taken concurrently with EDUC 4961: Student Teaching: Methods Experience.

# EDUC 4663 - Professional/edTPA Support Seminar

### 3 credits

A seminar focused on preparing candidates for entry into the profession. Utilizing field personnel, the course touches on issues of employment, professional practice, and certification. Additionally, candidates will become familiar with the edTPA logistics, evidence requirements, submission process, and benchmark examples, working with a cohort to gain clarity throughout.

# EDUC 4670 - edTPA Seminar II

#### 0 credits

This course focuses on preparing candidates for the state required Teacher Performance Assessment (TPA), measuring pedagogical skill. Candidate will be supported in the writing and data-collection process, allowing time for the candidate to construct their own edTPA portfolio for evaluation. (Grade Pass/No Credit)

**Prerequisite:** To be taken concurrently with EDUC 4987: Student Teaching: Full-Time.

# **EDUC 4713 - Secondary Humanities Methods**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will focus on methodologies pertinent to teaching English Language Arts, English Language Learning, and Social Studies curricula at the secondary level. The course is taken concurrently with EDUC 4961 Part-time Student Teaching in an effort to connect the practical with the theoretical and required for candidates endorsing in English Language Arts, Social Studies and English Language Learning.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# **EDUC 4772 - Literacy Across the Curriculum**

### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Literacy acquisition skills will be presented to the

secondary pre-service teacher. Basic reading/writing skill diagnosis, remediation, and assessment methods for content specific instruction will be introduced.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# **EDUC 4773 - Literacy Across the Curriculum**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Literacy acquisition skills will be presented to the secondary pre-service teacher. Basic reading/writing skill diagnosis, remediation, and assessment methods for content specific instruction will be introduced.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# **EDUC 4783 - Education Capstone**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] As a culminating course, EDUC 4783 provides an overview of contemporary issues in education, exploring them from a Christian worldview. The course engages issues related to Christian faith integration within the discipline of education, specifically as applied to current educational theories and P-12 school practices within diverse contexts.

# EDUC 4913 - Student Teaching I

### 3 credits

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

# EDUC 4920 - Student Teaching II

#### 0 credits

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

# EDUC 4930 - Student Teaching III

# 0 credits

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

### EDUC 4940 - Student Teaching IV

# 0 credits

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

# EDUC 4951 - September and Methods Experience

### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] Includes a required September experience prior to the opening of P-12 schools at an assigned location and observations in partner schools. Addresses the application of specific subject area methods at the classroom level of operations through scheduled observations and participation in local schools. Course taken in sequence as required by the College of Education. (Grade Pass/No Credit)

# EDUC 4953 - Student Teaching V

#### 3 credits

Full-time field experience, where the candidate observes, assists, and teaches along-side a practicing teacher, applies specific subject-area methods, tutors, and teaches lessons, and develops classroom management skills. Further, candidate is assessed on his/her ability to implement what has been learned and a demonstration of subject knowledge, pedagogical skill, and positive impact on student learning.

# EDUC 4961 - Part-Time Student Teaching

#### 1 credits

[Meets the Core Curriculum Writing Practice Requirement.] Addresses the application of specific subject area methods at the classroom level of operations. Requires a half-day Monday to Friday for six weeks.

**Prerequisite:** Admission to the professional sequence. (Grade Pass/No Credit)

### **EDUC 4971 - Professional Seminar**

### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] A seminar focused on preparing candidates for entry into the profession to be taken concurrently with EDUC 4961. Utilizing field personnel, the course touches on issues of employment, professional practice, and certification.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# **EDUC 4987 - Full-Time Student Teaching**

### 7 credits

A field experience designed to assess the students ability to implement what has been learned in the professional education sequence.

**Prerequisite:** Completion of Phase I and Phase II requirements. Course taken in sequence as required by the College of Education.

# **EDUC 4991 - Comparative Education II**

### 1 credits

This course provides advanced trip preparation for the College of Education International Experience. Class sessions will help candidates consider and prepare for the cultural and experiential aspects of the trip. In addition, candidates will take part in the COE international experience in May, consisting of classroom observations, educational interaction, readings and reflections, and cultural experiences. (Course fee required)

Prerequisite: EDUC 3891 Comparative Education I

# **English and Literature**

# **ENGL 494X - English Internship**

### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] English Internships offer students the opportunity to acquire professional experience in writing and editing and may provide material for students to include in a writing portfolio. Students are responsible for setting up an internship that meets their needs and interests and for selecting a professor to supervise the internship. An Internship Fee may be required.

**Prerequisite:** instructor permission.

# ENGL 495X - English Internship

### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] English Internships offer students the opportunity to acquire professional experience in writing and editing and may provide material for students to include in a writing portfolio. Students are responsible for setting up an internship that meets their needs and interests and for selecting a professor to supervise the internship. An Internship Fee may be required.

Prerequisite: instructor permission.

# **ENGL 1003 - Foundations of College Writing**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students with ACT scores of 17 or lower, rSAT Evidence-Based Reading and Writing scores of 499 or lower, or SAT Critical Reading scores of 499 or lower will be placed in ENGL 1003. To be successful in this course, students must have a firm grasp of grammar, spelling, and punctuation, and a clear command of sentence and paragraph-level writing. This course builds on these skills preparing students to participate in written academic discourse through the development of essay writing strategies and skills.

# **ENGL 1013 - Composition I: Expository Writing**

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course develops the written skills and cognitive processes necessary for the production of effective discourse across the academy. Through the study of short stories

and poetry, students will develop critical close reading skills and write formal and informal essays in response to their readings using the MLA style guide. This course will also expand the writing process to include meta-writing, multiple drafts, and revision and editing techniques. In addition to possessing a clear command of the outcomes necessary for successful completion of ENGL 1003, students will participate in in-class activities, reading responses, process drafts, multiple revisions, and other writing-intensive activities.

**Prerequisite:** ACT scores of 18 or higher, rSAT Evidence-Based Reading and Writing scores of 500 or more, SAT Critical Reading scores of 450 or higher, or successful completion of ENGL 1003 with a grade of C or higher.

# ENGL 1023 - Composition II: Rhetoric and Research Writing

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; General Education Writing option for all majors, including Science majors] A course that enables students to sharpen critical and analytical thinking skills through reading and writing. The course enables students to develop research skills using the Northwest University and other libraries and to develop the ability to analyze and present arguments. Although students compare Modern Language Association (MLA) and American Psychological Association (APA) formats, the writing standard is the APA.

Prerequisite: ENGL 1013 Composition I: Expository Writing.

# ENGL 1023H - Honors Composition II: Rhetoric and Research Writing

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; General Education Writing option for all majors, including Science majors] A course that enables students in the Honors Program to sharpen critical and analytical thinking skills through reading and writing. The course enables students to develop research skills using the Northwest University and other libraries and to develop the ability to analyze and present arguments. Although students compare Modern Language Association (MLA) and American Psychological Association (APA) formats, the writing standard is the APA.

**Prerequisite:** ENGL 1013 Composition I: Expository Writing, Acceptance in the Honors Program.

### **ENGL 2043 - Creative Writing**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduction to the craft of imaginative writing: fiction, poetry, drama, and creative nonfiction.

**Prerequisite:** ENGL 1013 Composition I: Expository Writing.

### **ENGL 2133 - Survey of British Literature**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] British Literature provides students with a broad survey of the British canon from the Middle Ages through the Twenty-First Century. By semester's end, students will have a working knowledge of the history, aesthetic, and philosophy that inspired the literature of the British Isles.

**Prerequisite:** ENGL 1013 Composition I: Expository Writing.

# **ENGL 2203 - Survey of American Literature**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] American Literature examines works of major American authors from the Colonial period to the Present. Including writers diverse in background, ethnicity, and gender, the course relates historic, religious, philosophic, and artistic movements to the literature studied.

Prerequisite: ENGL 1013 Composition I: Expository Writing.

# **ENGL 2403 - Survey of World Literature**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement, A Non-Western/Diverse Literature requirement] World Literature examines literary works written in languages other than English. Selections span from Antiquity through the Twenty-First Century and have either influenced Western civilization or offered divergent perspectives. By semester's end students will have a working knowledge of the history, aesthetic, and philosophy that informs this diverse canon.

Prerequisite: ENGL 1013 Composition I: Expository Writing.

# **ENGL 2413 - Introduction to Media Writing**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Basic writing skills and techniques for a variety of media formats. Students learn to write leads, organize story content, and use stylistic guidelines. Students also learn how to craft questions and prepare for effective interviews. (Same as COMM 2413)

Prerequisite: ENGL 1013 Composition I: Expository Writing or Instructor Permission.

### ENGL 2711-3 - Student Media: Visual Journalism

### 1-3 credits

[Meets the Core Curriculum Writing Practice Requirement] Instruction and skills development for students participating in all visual aspects of producing student media online. Organization, management, layout, photography, multimedia, and web design are included. Students will contribute to an annual online visual record of the people and events at Northwest University. Maximum credit allowed toward a degree program is six combined credits of Visual (COMM/ENGL 2711, 2712, or 2713) and Interpretive Journalism (COMM/ENGL 2721, 2722, and 2723). (Graded on a Pass/ No Credit basis) (Same as COMM 2711, 2712, 2713)

**Prerequisite:** requires instructor permission.

# ENGL 2721-3 - Student Media: Interpretive Journalism

#### 1-3 credits

[Meets the Core Curriculum Writing Practice Requirement] Instruction and skills development for students participating in all written aspects of producing student media online. Students learn through practice how to allocate news space, edict copy, and write headlines. Maximum credit allowed toward a degree program is six combined credits

of Visual (COMM/ENGL 2711, 2712, or 2713) and Interpretive Journalism (COMM/ENGL 2721, 2722, and 2723). (Graded on a Pass/ No Credit basis) (Same as COMM 2721, 2722, 2723)

**Prerequisite:** requires instructor permission.

# **ENGL 2843H - Honors Topics in Literature**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This survey course examines challenging literature written from a variety of perspectives but united by a common theme such as Faith & Doubt or Oppression & Freedom.

Prerequisite: ENGL 1023H Honors Composition II, Acceptance in the Honors program.

# **ENGL 3103 - Modern Rhetorical Criticism**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Survey of major rhetorical theories from the early 20th Century through contemporary movements, including application of critical methods to a variety of texts. Students refine their ability to make arguments and critically engage the arguments of others. (Same as COMM/PHIL 3103)

**Prerequisite:** Required prerequisite COMM 3543 Introduction to Rhetoric.

### ENGL 3143 - Children's and Adolescent Literature

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A critical examination of classic and contemporary books for children and adolescents in a variety of genres.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing or Instructor Permission

# **ENGL 3163 - History of the English Language**

#### 3 credits

A study of the origins of the English language from Old English through the modern dissemination of World Englishes. While covering a wide array of historical events and important literary texts, students will learn about major linguistic changes in pronunciation, grammar, writing, and language politics, with the purpose of better understand the English language and applying those lessons to other languages.

# ENGL 3213 - Shakespeare

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The study of selections from Shakespeares comedies, romances, tragedies, histories, and sonnets in relation to the Elizabethan/Early Modern Age. (Same as DRAM 3213)

**Prerequisite:** ENGL 1023 Composition II: Rhetoric and Research Writing, ENGL 2133 Survey of British Literature or instructors permission.

# **ENGL 3253 - African American Literature**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] Survey course in African American Literature.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

# **ENGL 3273 - Business and Professional Writing**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Through the study and preparation of various kinds of documents, students apply and strengthen the critical, thinking, writing, and reading skills developed in ENGL 1013 Composition I: Expository Writing and ENGL 1023 Composition II: Rhetoric and Research Writing. The course acquaints students with the types of writing required in a business environment usually presenting information and addressing organizational communication needs. At the conclusion of the course, students have a portfolio of their own writing samples. (Same as BUSM 3273)

**Prerequisite:** ENGL 1013 Composition I: Expository Writing; ENGL 1023 Composition II: Rhetoric and Research Writing.

# **ENGL 3293 - English Grammar**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An intensive and practical study of English grammar, including forms and functions of the parts of sentences, editing, and methods of teaching grammar to ESOL students. (Same as LANG 3293)

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

# **ENGL 3323 - Postcolonial Literature**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] Postcolonial Literature helps diversify the perspectives students need as global citizens in the Twenty-First Century. By semesters end, students will have a working knowledge of the history, aesthetic, and philosophy that has shaped Postcolonial theory and literature. Postcolonial Literature is designed as a lecture/discussion based course.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

# **ENGL 3363 - Contemporary Literature**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] This course is a focused survey of literature from 1950 to the present. Students explore the advent of Postmodernity, the

preoccupations of modern literary criticism, and the broad diversity of voices this era represents. By semesters end, student should be well versed in the literary, theological, and philosophical modes that define contemporary literature.

# **ENGL 3383 - Women Writers**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] The study of literature written by women and of related issues such as the literary canon, gender representation, and feminist literary theory. Readings will include classic and contemporary womens literature by writers from a variety of cultures.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing or instructor permission.

# **ENGL 3453 - Professional Editing**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students to work in the publishing industry at various entry points, including book publication, academic journal publication, and business publication. The students learn skills in copy editing, writer feedback, and editing process. They will work with real unedited documents and provide substantive edits and feedback.

**Prerequisite:** ENGL 1023 Composition II: Rhetoric and Research Writing. Recommended: ENGL 2043 Creative Writing

# **ENGL 3473 - Writing for Publication**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] [Meets the Core Curriculum Writing Practice Requirement.] This course equips students to publish pieces of literary writing for the children's or adult's market. Students will learn about publishing processes and protocols. They will research and evaluate markets for their work, write ancillary marketing pieces, such as query letters, and create publishing plans.

**Prerequisite:** ENGL 1023 Composition II: Rhetoric and Research Writing. Recommended: ENGL 2043 Creative Writing

# **ENGL 3543 - Introduction to Rhetoric**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers a theoretical, historical, and practical introduction to rhetoric, the 2,500-year-old art of persuasion and purposeful communication. Students will learn the art of rhetoric by studying its principles and theoretical concepts, analyzing models and real-world experiences, and engaging in reflective practice. Emphasis is placed on developing students' skills of reading, listening, and critical thinking through the introduction of key ideas, texts, and figures from the rhetorical tradition. (Same as COMM/PHIL 3543)

### ENGL 3553 - The Legacy of C.S. Lewis

[Meets the Core Curriculum Writing Practice Requirement] This course examines the legacy and influence of C.S. Lewis by situating his thought within the larger context of Christian expression in Modernity. In addition to Lewis

writings, students explore the work of Madeleine LEngle, Marilynne Robinson, G.K. Chesterton, J.R.R. Tolkien, and

others.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing or instructor permission.

**ENGL 3663 - Playscript Analysis** 

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course engages students in the reading and analysis of representative plays from the perspectives of playwright, director, theoristm, dramaturg, actorm desugberm and

audience member. (Same as DRAM 3663)

**ENGL 3733 - Creative Nonfiction Workshop** 

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this writing workshop, students will explore various styles / modes of nonfiction writing, including memoir, cultural critique, literary survey, new journalism, and

devotional.

Prerequisite: ENGL 2043 Creative Writing.

**ENGL 3743 - Fiction Workshop** 

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this writing workshop, students will develop fiction

writing skills as they craft short stories and/or sections of a novel.

Prerequisite: ENGL 2043 Creative Writing.

**ENGL 3753 - Poetry Workshop** 

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this writing workshop, students will write a variety of

modes (free verse, formal verse, etc.) and read works from established poets.

Prerequisite: ENGL 2043 Creative Writing.

**ENGL 3792H - Honors Thesis** 

2 credits

This course will help Honors Program students formulate a research question, write a proposal, begin a literature review, and select a faculty adviser for the culminating thesis project that they will complete in order to graduate with

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honors. Following this course, students will work individually for two semesters with faculty mentors to produce a piece of original research in the form of a Bachelor's thesis.

**Prerequisite:** Acceptance in the Honors Program.

# **ENGL 3801H - Honors Thesis Independent Study**

#### 1 credits

Honors Program students enroll in this course for two semesters as they develop their Honors Thesis under the direction of a faculty mentor.

Prerequisite: ENGL 3792H Honors Thesis and acceptance in the Honors Program.

# **ENGL 3863 - Topics in Film**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. Students may repeat this course so long as the topic of the course differs for each taking. (Same as DRAM 3863-3883)

# **ENGL 3873 - Topics in Film**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. Students may repeat this course so long as the topic of the course differs for each taking. (Same as DRAM 3863-3883)

### **ENGL 3883 - Topics in Film**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. Students may repeat this course so long as the topic of the course differs for each taking. (Same as DRAM 3863-3883)

# **ENGL 4013 - Linguistics**

[Meets the Core Curriculum Writing Practice Requirement] An introductory course in the study of language. Language origins, phonetics, phonology, syntax, language acquisition, and a survey of language universals will be studied. (Same as LANG 4013)

# **ENGL 4401 - English Teaching Assistantship**

#### 1 credits

Junior and Senior students serving as teaching assistants. Assistants may be asked to attend class sessions, tutor students, facilitate student study groups, and assist the instructor in class-related projects and assignments. (Grade Pass/No Credit)

Prerequisite: instructors permission.

# **ENGL 4402 - English Teaching Assistantship**

### 2 credits

Junior and Senior students serving as teaching assistants. Assistants may be asked to attend class sessions, tutor students, facilitate student study groups, and assist the instructor in class-related projects and assignments. (Grade Pass/No Credit)

**Prerequisite:** instructors permission.

# **ENGL 4403 - English Teaching Assistantship**

### 3 credits

Junior and Senior students serving as teaching assistants. Assistants may be asked to attend class sessions, tutor students, facilitate student study groups, and assist the instructor in class-related projects and assignments. (Grade Pass/No Credit)

Prerequisite: instructors permission.

# **ENGL 4413 - Literary Theory**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exploration of the principles and theories of literary criticism from traditional through contemporary practices. Understanding of these principles and theories as well as skills for evaluating information, finding the theoretical approach for a topic, and strategies for scholarly research and writing are emphasized. (Same as PHIL 4413).

**Prerequisite:** ENGL 1023 Composition II: Rhetoric and Research Writing and at least one course from the following group: Survey of British Literature, Survey of American Literature, Survey of World Literature, or instructor permission.

# **ENGL 4441 - Writing Center Tutorial**

A course in which students further develop their writing skills by tutoring other students in the Writing Center. Under the supervision of the instructor, tutors help various students with their writing problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them discuss effective writing

techniques such as development of a main idea, organization, and writing conventions. May be repeated to a maximum

of 3 course credits (Grade Pass/No Credit)

**Prerequisite:** ENGL 3293 English Grammar and instructors permission.

**ENGL 4442 - Writing Center Tutorial** 

2 credits

A course in which students further develop their writing skills by tutoring other students in the Writing Center. Under the supervision of the instructor, tutors help various students with their writing problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them discuss effective writing techniques such as development of a main idea, organization, and writing conventions. May be repeated to a maximum

of 3 course credits (Grade Pass/No Credit)

Prerequisite: ENGL 3293 English Grammar and instructors permission.

**ENGL 4443 - Writing Center Tutorial** 

3 credits

A course in which students further develop their writing skills by tutoring other students in the Writing Center. Under the supervision of the instructor, tutors help various students with their writing problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them discuss effective writing techniques such as development of a main idea, organization, and writing conventions. May be repeated to a maximum

of 3 course credits (Grade Pass/No Credit)

Prerequisite: ENGL 3293 English Grammar and instructors permission.

ENGL 4843 - Special Topics: in Literature

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of

literature for juniors and seniors. Students may repeat as many times as they

**ENGL 4853 - Special Topics: in Literature** 

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. Students may repeat as many times as they

**ENGL 4863 - Special Topics: in Literature** 

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[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. Students may repeat as many times as they

# ENGL 4873 - Special Topics: in Literature

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. Students may repeat as many times as they

# **ENGL 4883 - Special Topics: in Literature**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. Students may repeat as many times as they

### **ENGL 4913 - Senior Thesis Seminar**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A culminating synthetic learning experiences in which students integrate the learning gained in English classes with their faith and apply that learning to a thesis project. Students will analyze and respond to a major faith-related text, create a proposal for a thesis project that may be critical, creative, or technical in nature, research and write their thesis, and provide peer review of classmates projects. Recommended: ENGL 4413 Literary Theory

Prerequisite: Senior standing and instructor permissions.

# **Exercise Science**

# EXSC 1183 - Principles of Lifespan Fitness and Health

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces the basic principles needed to develop an understanding of human health, fitness, and wellbeing and the role of physical activity in these areas. This course focuses on the essential principles for maintaining health and wellbeing across the lifespan, which include the role that nutrition, exercise, psychological and emotional health, and development of a healthy lifestyle play in promoting health and wellbeing throughout ones life. This course requires light to moderate physical activity.

### EXSC 2003 - Fundamentals of Kinesiology

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces the discipline of kinesiology and the study of physical activity from the perspectives of experience, research, and professional practice. It focuses on the fundamentals of the study of human movement, including curricular disciplines, basic terminology, career

opportunities, and professional associations. Students will learn about the professional areas that constitute the disciplines of kinesiology, physical education and other allied health fields. This course requires light to moderate physical activity.

# EXSC 2093 - Nutrition for Sports and Exercise

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the role of nutrition in response to acute and chronic exercise. Practice areas will include detailed study of nutrition for fitness and sport, human energy metabolism during exercise, carbohydrate, fat and protein metabolism and exercise, vitamin and mineral balance and exercise, fluid and electrolyte balance during exercise, and ergogenic substances. This course sorts fact from fiction and helps students and practitioners obtain the knowledge needed to advise athletes and active individuals for optimal health and performance.

**Prerequisite:** SCIE 1213/1 Survey of Chemistry II w/lab, or SCIE 1343/1 General Chemistry II w/lab, instructor permission.

# EXSC 2193 - Kinetic Anatomy

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce students to the fundamentals of human movement. After a survey of the musculoskeletal systems, students will engage in a detailed analysis of the primary articulations and learn the fundamentals of biomechanics to provide an appreciation of movement. Students will be introduces to the integrated study of kinetic anatomy, physiology, and mechanics with emphasis on understanding the anatomical and functional aspects of human movement in the area of health and exercises science, which includes clinical, daily living, and sport applications.

Prerequisite: EXSC 1183 Principles of Lifespan Fitness and Health, or EXSC 2003 Fundamentals of Kinesiology.

# EXSC 3231 - Applied Exercise Physiology Laboratory

### 1 credits

An Exercise Physiology laboratory supporting Applied Exercise Physiology.

**Concurrent:** Requires concurrent enrollment with EXSC 3233 Applied Exercise Physiology.

# EXSC 3233 - Applied Exercise Physiology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this course students will deepen their understanding of body responses and adaptations to exercise by examining four major topics; energy metabolism and bioenergetics, cardiovascular and pulmonary physiology, neuromuscular physiology, and body composition. Course content will cover the bodys function from the cellular to systematic level during exercise with a focus on training principles and techniques as well as assessment of health and performance. Students will learn about the influence of exercise on long-term health and fitness as well as appropriate adaptations for children, adolescents, and adults, males and females, and people with chronic diseases or disabilities.

Prerequisite: EXSC 1183 Principles of Lifespan Fitness and Health, and SCIE 1153/1 Human Biology w/lab or SCIE

2213/1 Human Anatomy and Physiology II w/lab; and SCIE 1213/1 Survey of Chemistry II w/lab or SCIE 1343/1 General Chemistry II w/lab; or instructor permission.

Concurrent: Requires concurrent enrollment with EXSC 3231 Applied Exercise Physiology Laboratory.

# **EXSC 3273 - Exercise and Sport Injuries**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course cover the theory and principles of athletic injury as associated with human performance. Students will apply scientific principles of human growth and development, physical conditioning, injury prevention, emergency care, and rehabilitative procedures. Students will learn the signs and symptoms of injury and the process of first response as well as how to support athletes through rehab. Successful students learn how to incorporate injury reduction techniques into the training programs they will develop for their clients.

Prerequisite: EXSC 3233/1 Applied Exercise Physiology w/lab (may be taken concurrently); or instructor permission.

# EXSC 3323 - Essentials of Strength Training and Conditioning

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce the student to the essential principles of developing strength, aerobic, and anaerobic fitness for general fitness and health as well as participation in sport. It will integrate kinetic anatomy, physiology, biomechanics, sport nutrition, assessment and program design with a focus on the principles of developing period-based, progressive strength and conditioning programs. Course experiences will emphasize practical application and reinforce training principles for skilled teaching/coaching and personal fitness, health, and sport participation. The course will also help students prepare for certification through the National Strength and Conditioning Association (NSCA). This certification is useful for sport coaches, strength and conditioning coaches, personal trainers, and fitness instructors.

**Prerequisite:** EXSC 3233/1 Applied Exercise Physiology w/lab; and SCIE 1153/1 Human Biology w/lab or SCIE 2213/1 Human Anatomy and Physiology II w/lab; or instructor permission.

### EXSC 3353 - Motor Learning and Mechanics of Physical Activity and Sport

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A quantitative approach to movement analysis. The mechanical principles and laws that govern motion will be reviewed, studies and applied to the human body as it engages in exercise, sport performance and daily living tasks.

Prerequisite: EXSC 1183 Principles of Lifespan Fitness and Health or EXSC 2003 Fundamentals of Kinesiology.

# EXSC 3583 - Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will cover psychological components of human performance related to sport and exercise as well as provide students with the foundations of applied sport and exercise psychology (e.g., motivation, communication, anxiety, leadership, and applied psychological skills). Students will learn and practice coaching skills, which are incorporated into intervention techniques that lead people to choose and adhere

to a wellness lifestyle based on their own resolutions and visions of their own best self. Discussion will include sport participation and psychological assessment, intervention techniques, and a brief introduction to the predominant research methods used in sport psychology. This course will also cover the psychology of the injured athlete/exerciser, and focus on major theories, research, and application in the field of sport and exercise psychology. This course has particular value to coaches, teachers, psychologists, exercise specialists, and other sport-affiliated professions. (Same as PSYC 3583)

**Prerequisite:** PSYC 1013 General Psychology; and EXSC 1183 Principles of Lifespan Fitness and Health or EXSC 2003 Fundamentals of Kinesiology.

# EXSC 3643 - Exercise Testing and Evaluation in Health, Fitness and Sport

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Provides basic proficiency in quantitative and qualitative approaches to health promotion program measurement and evaluation. Current trends and issues in community, school, and worksite health promotion will be the focus, as well as interpreting results from community-based formative and summative evaluations. Students will learn principles of measurement and evaluation, including instrument construction. They will also learn the theoretical background for all testing methods commonly used in sport and fitness scenarios and how these methods can be used clinically. This course will help prepare exercise science students for certification through the American College of Sports Medicine and/or the National Strength and Conditioning Association (NSCA). This class requires light physical activity.

Prerequisite: EXSC 3233/1 Applied Exercise Physiology w/lab.

# EXSC 4553 - Fitness Programming and Exercise Prescription for General and Special Populations

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will provide an overview of the knowledge, skills and abilities necessary for serving as an exercise specialist and a health fitness instructor in the fields of health, fitness and clinical exercise physiology. Students will learn principles of designing exercise programs for many populations, including youth, older adults, females, and individuals with chronic disease. Students will also attain a basic understanding of the disease process in selected chronic conditions and learn intervention strategies for risk reduction and chronic disease prevention. They will likewise explore the use of exercise as a diagnostic, evaluative, and rehabilitative tool for individuals with chronic diseases or disabilities. This course will help prepare students for specialized certifications through the National Strength and Conditioning Association (NSCA) and/or the American College of Sports Medicine.

Prerequisite: EXSC 3643 Exercise Testing and Evaluation in Health, Fitness, and Sport.

# **EXSC 4913 - Professional Practicum**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Provides students with a practical on-site work experience in which technical skills and abilities are applied to individuals or groups under the supervision of the program coordinator. The instructor will also help guide students through the certification process (optional). (Grade Pass/No Credit)

**Prerequisite:** EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations (may be taken concurrently) and CPR certification.

### EXSC 4933 - Professional Issues and Research in Exercise Science

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this course students will research issues in exercise science and present their findings. The course will also help them to develop an increased understanding of the integration of faith in the academic discipline of exercise science and in their intended careers.

Prerequisite: EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations.

# EXSC 4943 - Professional Internship in Exercise Science

### 3 credits

This internship offers the student practical experience in administration, techniques, organizational structure and appropriate materials used with health, fitness, or sport related occupations. Students will gain practical on-site work experience in which technical skills and abilities are applied. Sites are selected by students with the approval of the program coordinator. Students will complete 120 hours over a 15-week period in an approved health/wellness program (hospital, clinic, rehabilitation facility) as a contributing member of the agency staff. (Grade Pass/No Credit)

**Prerequisite:** EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations; instructor permission; certified criminal background/sex offender check; TB Test; and CPR certification (all costs incurred by student). Must apply two terms in advance through the program coordinator for site placement.

# Finance

# **BFIN 1152 - Elements of Personal Finance**

### 2 credits

Explores how to make a budget work for practical and ethical living in a complex legal and financial world. Topics include real estate, insurance, taxes, IRAs and social security, saving and investing, education costs, and retirement. A section of the class will cover basic accounting principles, enabling the student to better understand financial documents.

# **BFIN 3063 - Personal Financial Management**

### 3 credits

An applied course in managing personal finances. Topics include budgeting, credit, income tax, insurance, investments, home ownership, bank accounts, financial planning, consumer purchases, online financial tools and personal financial advisor as a career field. (Same as BMGT 3063)

# **BFIN 3193 - International Economic Development**

#### 3 credits

This course is designed to introduce students to issues related to international economic development. Students will learn theories that explain the economic transformation of developing countries and apply those theories to country case studies.

BFIN 3533 - Real Estate Investments

3 credits

An introduction to purchasing and investing in real estate with a focus on financing and tax issues. Topics include housing markets, financing strategies, accounting tax implications and real estate capital markets. (Same as BACT

BFIN 3593 - Intermediate Microeconomics

3 credits

A study of economic models used to explain the behavior of consumers, firms and markets. Topics include consumer behavior, market demand, cost of production, profit maximization, and game theory and competitive strategy.

Prerequisite: BUSM 2553 Survey of Economics.

BFIN 3603 - Finance

3 credits

Emphasizes the complexities of financial management, and the business strategies with which we manage financial resources. Discusses budgets, financial reports, financial resources, tax implications, fund raising, and related moral and ethical issues.

**Prerequisite:** BACT 2203 Principles of Financial Accounting.

BFIN 4133 - Federal Income Tax

3 credits

An introduction to basic federal income taxation principles, concepts, and procedures for individuals, proprietorships, partnerships, and corporations. (Same as BACT 4133)

BFIN 4233 - Money & Banking

3 credits

An examination of managerial issues within banking and other financial services firms. Topics include management functions, The Federal Reserve, domestic and international money supply, monetary systems, monetary and banking history and regulation, investment banking, and commercial and electronic banking.

**Prerequisite:** BUSM 2553 Survey of Economics

BFIN 4353 - Intermediate Accounting II

325

An advanced accounting course designed to give students knowledge of and proficiency in a widely accepted accounting software program/package. Students demonstrate knowledge of Quick Books and Great Plains accounting software. (Same as BACT 4353)

Prerequisite: Prerequisites: BACT 2203 Principles of Financial Accounting

# BFIN 4533 - Investments II: Capital Assets

#### 3 credits

An applied finance course in capital assets. This course covers terminology, legal issues, investment strategies, risk-return tools, and analysis techniques.

# Geography

# GEOG 3023 - Geography of Biblical Lands

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the geographical features of the biblical lands with emphasis on the interrelation of the people and events in the Bible with their locations within the topography and geography of the land. (Same as BIBL 3023)

**Prerequisite:** BIBL 1103 Old Testament History and Literature and BIBL 1203 New Testament History and Literature.

# **GEOG 3213 - Introduction to Geography**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The fundamentals of physical geography are presented through an examination of the relation of people to the planet earth. Attention will be given to the interaction of the human and physical environments.

# Global Studies

# GLST 4383 - Peacemaking and Reconciliation

#### 3 credits

This course focuses on processes of peace-making that often must be at the heart of community-developing. The course will consider how to bring conflicting parties into agreement through nonviolent means. It will look also at underlying causes of hostility (such as racism, sexism, oppression, economic disparity, ethnic animosity, and intercultural misunderstanding), and consider both faith-based and secular approaches to fostering individual healing, reconciliation, and social justice. Open to 3rd and 4th year students. This class is also offered for graduate level credit, with additional requirements, and scheduling for this course may vary from the traditional semester.

# GLST 4573 - Children, Poverty, and Development

Prevention and advocacy for children at risk and the creation of healthy environments and communities for children are the two main foci of this course. Open to 3rd and 4th year students. This class is also offered for graduate level credit, with additional requirements, and scheduling for this course may vary from the traditional semester.

# GLST 4593 - Disaster Relief and Development

#### 3 credits

Students will examine the critical concepts, principles, and tools that are needed in order to effectively intervene in emergency relief and disaster situations, as well as the relationship between disaster relief and community development. Special attention is paid to the contextual elements of urbanization, and migration, as well as to the challenges faced by refugees. Open to 3rd and 4th year students. This class is also offered for graduate level credit, with additional requirements, and scheduling for this course may vary from the traditional semester.

# **History**

# **ENGL 2173 - Religion and Politics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Religion and politics have been closely linked throughout human history. This course seeks to better understand the relationship between religious belief and political thought and action within American and international contexts. Issues may include American civil religion, religious freedom, political Islam, and Christian just war theory. (Same as PSCI 2173)

# HIST 1503 - History of Western Civilization I

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A political, economic, social, and intellectual survey of Western Civilization from earliest times to CE 1500. Emphasis is on the rise of ancient civilizations, the emergence and influence of early Christianity, the transition from Roman to the medieval order of society, the High and Late Middle Ages, and the beginnings of the Renaissance. This course pays special attention to the role of women and minorities in the long history of Western Civilization.

# HIST 1513 - History of Western Civilization II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A political, economic, social, and intellectual survey of Western Civilization from CE 1500 to Present within a global context. Topics include the discovery of the New World, the Renaissance, the Reformation, the Scientific Revolution, the Enlightenment, the Age of Revolutions, the Industrial Revolution, colonialism and imperialism, the World Wars, the Cold War, and the advent of the 21st century. It investigates the ideas and ideologies and the systems and technologies that propelled the engagement of the West with the rest of the world and which undergird its current relationships.

### HIST 1543H - Honors Western Civilization

[Meets the Core Curriculum Writing Practice Requirement] A survey of the history of the civilization of the West with specific reference to one of its constituent or pervasive themes, such as religion, order vs. freedom, warfare, philosophy, the role of the state, cultural conflict and combinations, empire, artistic expression, Greco-Roman influence, geography, democracy, Christendom, etc. Focused attention on a single theme will allow the wide chronological span of the course to gather focus even as it helps students engage with a central influential topic or idea in the construction of the West. Prerequisite: Acceptance in the Honors Program.

**Prerequisite:** Acceptance in the Honors Program.

# HIST 2083 - Themes in Global History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This global survey will examine the core driving factors throughout history, such as economics, environment, empire, and migration. This will take the shape of both an exploration of ideas and philosophies, as well as the social, cultural, and geographic contexts that formed and were formed by those ideas and philosophies. Students will examine these concepts in a global context, decentering the narrative from a Western perspective, instead focusing on the connections between a broad spectrum of societies. Chronologically the course will cover from antiquity to the present day, tracing the global historical roots of contemporary issues while also exposing students to narratives from cultures far removed from their own by both time and space.

# HIST 2403 - Survey of US History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the history of the American nation, from its founding up to the 21st century. It covers exploration and colonization, the fight for independence, the fight over slavery, the Civil War, industrialization, the Great Depression, World War II, Vietnam, and 9/11. Aside from the usual politics, culture, economics, and wars, this course explores the changing role of religion in the private and public life of the country in light of a growing diversity of practices and a rising tide of secularism.

### HIST 2503 - U.S. History I: to 1877

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the formation of the American nation. It begins with exploration and colonization motives and methods. It explores the transformation of the European social, cultural, and political forms as they adapt to the limits and opportunities of the new world and the colonial experience. We trace how through trial, error, force, and faith, the colonies evolved into a new form of national sovereignty. Finally, we engage the forces unleashed by internal expansion, economic growth, and the regional political, and cultural differences encapsulated in the fight over slavery.

### HIST 2513 - U.S. History II: 1877 to the 1970S

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the reformation of the American nation. It begins with the Civil War and its social, cultural, and political repercussions. It tracks the effects of immigration and internal migrations, the closure of the West, and increasing urbanization and industrialization. We will

look at the rise of the Federal government from the initial trust busting of the progressives to the modern corporate statism. Aside from the usual politics, culture, economics, and wars, the course explores the changing role of religion in the private and public life of the country against a growing diversity of practices and a rising tide of secularism.

# HIST 3093 - History of Science

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines how science has influenced the advancement of the modern world as well as demonstrating how the progression of the modern world has influenced the growth of different branches of science. Rather than focusing on the discovery of science, the class will focus on the contextualization and production of science as part of the historical narrative, with an additional focus on the philosophical underpinnings of the scientific discipline. As part of this contextualization, students will delve into themes of class, ethnicity, gender, nationality, religion and race as they seek to understand the historical production of science, rather than what science has produced. (Same as PHIL 3093)

# HIST 3113 - American Empire, 1945-Present

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the reality of the United States as a world superpower in the post-World War II era and the internal developments that accompanied it as the nation crossed "the bridge to the 21st century." Topics will include: the Cold War, Johnson's "Great Society" and the social crises of the 1960s, Vietnam, Ronald Reagan the Republican Revolution of the 1980s, post-Cold War developments, the rise of global terrorism, and the divided age of Bush, Clinton, Obama, and Trump. The course will feature significant attention to primary sources, notable monographs, and related student research as it parses the United States' journey to the present day.

### HIST 3223 - Early Modern Europe

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the period of European history from the Reformation to the Enlightenment. The common refrain across European intellectual, political, and even social circles was for reform, but exactly what that meant was up for violent debate. This course will especially focus on the birth of the modern state in the aftermath of Westphalia, and the changing nature of social interaction in the wake of these intellectual and political upheavals.

### HIST 3233 - 19th Century Europe

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course tackles the 19th century, from the advent of Napoleonic empire to the imperial origins of World War I. While the 19th century featured a plethora of critical moments in European and world history, this course will specifically focus on the growth of imperialism, both informal and formal. This necessitates understanding economic, social, intellectual, and religious motivations for imperialism, but also provides a lens through which we can understand both cause and effect. This course will also privilege the subaltern perspective, focusing not just on the imperial agenda, but on those affected and oppressed by the age of empire.

# HIST 3243 - 20th Century Europe

[Meets the Core Curriculum Writing Practice Requirement] This course resides in the 20th century, examining the rise of totalitarianism, fascism, and communism, and their extreme ramifications across the world. While the focus will primarily be on Europe, a large portion of the course will focus on the aptly named World Wars, and thus this course include a global dimension. Thematically, this course will focus especially on the historical context for the growth of the extreme ideologies of the 20th century, and look at the impact of those ideologies beyond strictly the political.

# HIST 3293 - The Age of Revolution: 1776-1847

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the Age of Revolution, from 1776 – 1848. Beginning with the question of whether the American Revolution fits the modern model of "Revolution", the course will spend most of its time on the European continent with the French Revolution and its successors. The Industrial Revolution also serves as a critical antecedent and participant in this Revolutionary drama. This is not just a course on political revolutions, but situates revolutionary upheaval and violence in the context of family, religion, and art

# HIST 3353 - Early America to 1763

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the theme of "discovery" in the North American context through 1763. Topics will include: the initial settlement and diverse societies of pre-Columbian peoples, the mutual "discoveries" represented by the meeting of Europeans and existing Native American populations, the age of European colonization, and the growing discovery of a unique set of diverse North American experiences and cultures. The course will feature significant attention to primary sources, notable monographs, and related student research.

## HIST 3363 - American Revolutions: 1763-1877

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the theme of "revolution" in the context of the United States from 1763-1877. Topics will include: the coming of the American Revolution, the establishment of a national government, the Jeffersonian transition, the "revolution" of antebellum reform and tensions over slavery in the 19th century, Manifest Destiny, the Civil War, and what historian Eric Foner calls the "unfinished revolution"—Reconstruction. The course will feature significant attention to primary sources, notable monographs, and related student research as it parses the emergence and changes in the United States' self-identity and national development during this era.

# HIST 3373 - America Comes of Age: 1877-1945

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the United States' development into a major world power from 1877-1945. Topics will include: the continuing development of industry, labor, and finance during the Gilded Age, the closing of the frontier, American efforts at imperialism, the various plans and effects of Progressivism, the Great Depression and New Deal, and both World Wars. The course will feature significant attention to primary sources, notable monographs, and related student research.

# HIST 3453 - Us Diplomatic History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A focus on foreign policy and international events beginning with the Spanish-American War. The course traces the evolving roles of Congress, the State and Defense Department, and the Presidency through the rise and fall of isolationist tendencies, two World Wars, the rise and fall of Communism and the Cold War era with its numerous foreign engagements, to the evolving wars in the Middle East and against Terrorism. The way in which the various branches of the United States government dealt with those events internally and externally, is an important aspect of this course. (Same as PSCI 3453)

# HIST 3503 - Pacific Northwest History and Government

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the Pacific Northwest from its discovery by Europeans to the present. Three connected sets of themes provide a focus for the course. One is the changing circumstances of and relationships between the diverse peoples and cultures of the region. Another set of themes revolves around diverse peoples uses for and attitudes toward natural resources. The third set of themes is how a sense of regional identity evolved over time in the Pacific Northwest. The course will also include a description of the government of Washington State.

# HIST 3523 - American Religious History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An in-depth examination of American religious history from the colonial period through the twentieth century examining the relationship between culture, economics, politics, race, gender, theology, and religious experience. The course will highlight Puritanism, revivalism, evangelicalism, civil religion, fundamentalism, denominationalism, Catholicism, Pentecostalism, and church-state issues. (Same as CHIS 3523)

### HIST 3563 - Historical Theory and Methods

### 3 credits

[Meets the UCOR 4791 requirement for History majors. Meets the Core Curriculum Writing Practice Requirement.] This course surveys current issues facing the historical discipline and contemporary theories that shape present historical inquiry. Additionally, it reviews the historians processes in writing narratives from primary and secondary sources, which includes citation and formatting appropriate to the discipline. Integrates Christian faith with the practice of history through discussion and personal reflection.

# HIST 3603 - Church History I

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church from the post-apostolic fathers to the late medieval church on the eve of the sixteenth century Reformation. Topics include the rise of orthodoxy, the many transformations that took place after the conversion of Constantine, the rise of the papacy, the many forms of medieval religious life, and the emergence of new forms of both lay and clerical piety. (Same as CHIS 3603)

# HIST 3613 - Church History II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church, especially in the West, from the sixteenth century Reformation to the present day. Topics include the leaders and issues of the Reformation, the Catholic Counter-Reformation, the emergence of the many Protestant traditions, the modern missions movement, the church in an increasingly secularized society, and the role of the church in U.S. history. (Same as CHIS 3613)

### HIST 3653 - Women and Gender in the Modern West

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will survey the evolving constructs of gender from the end of the nineteenth century to the present in Western societies. While primary emphasis will be on the changing status and role of women, the broader questions of gender itself will also be explored. This is a seminar course with required reading and participation.

# HIST 3913 - Cross-Disciplinary International Trip

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This cross-disciplinary trip provides students with a short term study-abroad experience to expand their understandings of culture, scholarship, and Christian faith. The course will thoughtfully prepare students to conceive of themselves as pilgrims--people who will encounter God in new, potentially life-changing ways through their interactions with course curricula, with the places and people they visit, and with each other. A course fee is required to cover travel costs.

# **HIST 4333 - Theatre History**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Theatre History provides students with a comprehensive overview of the origins and development of the Theatre Arts. The course begins in the years 400-500 B.C. and progresses forward in time to the present era. The primary focus is on Western European and American theatre with brief surveys of ancient Asian theatre and contemporary world theatre. Theatre architecture, social purpose, dominant forms of dramatic literature and the roles of theatre personnel are examined. Because the study of Theatre History necessitates the use of dramaturgical skills, the course also will include opportunities for students to develop and improve such research and study proficiency. (Same as DRAM 4333)

### HIST 4723 - Topics in African History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Africa or a country within the region. Course content varies to reflect topics of interest to students and faculty. This course may be taken for repeated credit with different topics. This is a seminar course with required readings and participation.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4733 - Topics in African History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Africa or a country within the region. Course content varies to reflect topics of interest to students and faculty. This course may be taken for repeated credit with different topics. This is a seminar course with required readings and participation.

**Prerequisite:** at least one college-level History or Political Science course or Instructors permission.

# HIST 4753 - Topics in American History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of America. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4763 - Topics in American History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of America. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4773 - Topics in Asian History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Asia or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

**Prerequisite:** at least one college-level History or Political Science course or Instructors permission.

# HIST 4783 - Topics in Asian History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Asia or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4823 - Topics in Latin American History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Latin America or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4833 - Topics in Latin American History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Latin America or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

### HIST 4843 - Topics Middle Eastern History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Middle East or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4853 - Topics Middle Eastern History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Middle East or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4863 - Topics in Modern European History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Europe or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4873 - Topics in Modern European History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Europe or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. This course may be taken for repeated credit with different topics.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

## HIST 4883 - Special Topics in History

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses focus on topics of special historical interest to student and faculty including topics such as religion, gender, race and ethnicity, and economic history. Students may take multiple courses designated as Special Topics. Special topics courses are seminar courses with required readings and participation. Depending on the content of the course, courses may be cross-tallied with other disciplines.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4893 - Special Topics in History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses focus on topics of special historical interest to student and faculty including topics such as religion, gender, race and ethnicity, and economic history. Students may take multiple courses designated as Special Topics. Special topics courses are seminar courses with required readings and participation. Depending on the content of the course, courses may be cross-tallied with other disciplines.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4903 - Special Topics in History

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses focus on topics of special historical interest to student and faculty including topics such as religion, gender, race and ethnicity, and economic history. Students may take multiple courses designated as Special Topics. Special topics courses are seminar courses with required readings and participation. Depending on the content of the course, courses may be cross-tallied with other disciplines.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

# HIST 4913 - Senior Thesis Seminar

#### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] This course furnishes students with the opportunity to conduct an extended research project. In consultation with a faculty advisor, students advance an original interpretation of a historical problem by writing a 20 page minimum piece of scholarly historical research (or equivalent project). In conformity with Chicago Manual of Style, the project must be carefully researched and written.

**Prerequisite:** HIST 3563 Historical Theory and Method, and instructor's permission.

# HIST 4942 - History Internship

#### 3 credits

History Internships offer students the opportunity to get practical, hands-on experience using the skills they have learned as a History major in the real world. Students are responsible for arranging their own internships in consultation with a professor. Internships can be in the field of public history, such as museums or archives, but can also involve research, writing, and/or digital humanities. An Internship Fee may be required.

**Prerequisite:** HIST 3563 Historical Theory and Method, and instructor's permission.

# **Information Technology**

# **BMGT 3113 - Information Technology Program Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces students to key business principles and practices to effectively engage with strategic partners to build and ensure onboarding, execution and documentation in a Technical and Business Services organization. This course introduces concepts on developing new programs, defining the strategic roadmaps and executing the initiatives in a fast paced business environment. (Same as INTC 3113)

## BMGT 3283 - Introduction to Data Management

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces database management systems and writing applications that use such systems; data models (e.g., relational, semi-structured), query languages (e.g., SQL, XQuery), language bindings, conceptual modeling, transactions, security, database tuning, data warehousing, parallelism, and Web-data management. The relational data model and the SQL query language. Conceptual modeling: entity/relationships, normal forms, XML, XPath, and XQuery. Transactions: recovery and concurrency control. (Same as INTC 3283)

# BMGT 3493 - Introduction to Systems Analysis

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of systems analysis, business process decomposition and analysis, process analysis, function point analysis, business process improvement, process re-

engineering, principles of requirements gathering and specification, methods of mapping business process requirements to information systems requirements, data flow analysis, input-output and GUI analysis. (Same as INTC 3493)

# BMGT 4183 - Information Systems Design

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces business management concepts in information systems to solve distributed, large-scale and complex challenges in product design, development, and innovation. (Same as INTC 4183)

### BMGT 4673 - Web-based Business Technologies

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces online technologies used in business, including: search engine optimization, web metrics and analytics, data exchange standards, XML, HTML5, social networks technologies, mobile applications and high performance cloud based systems. (Same as INTC 4673)

### INTC 3053 - Introduction to Computer Science

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This foundational course presents the basic concepts, terminology, and brief history of computers and computing. Topics include an introduction to software development, the theory of algorithms, and the basic building blocks of computer systems.

# INTC 3063 - Computer Organization

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces fundamental concepts of computer science and computational thinking. Includes reasoning, problem solving, data representation, abstraction, operation of computers and networks, effective Web searching. Examines fundamentals of logic, set theory, induction, and algebraic structures with applications to computing; finite state machines; and limits of computability. Structure and components of hardware and software systems. Machine organization, including central processor and input-output architectures; assembly language programming; operating systems, including process, storage, and file management. (Same as BUSM 3063)

# **INTC 3083 - Computer Programming**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Basic programming-in-the-small abilities and concepts including procedural programming (methods, parameters, return values), basic control structures (sequence, if/else, for loop, while loop), file processing, arrays and an introduction to defining objects. (Same as BUSM 3083

# **INTC 3113 - Information Technology Program Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces students to key business principles and practices to effectively engage with strategic partners to build and ensure onboarding, execution and documentation in a Technical and Business Services organization. This course introduces concepts on developing new programs, defining the strategic roadmaps and executing the initiatives in a fast paced business environment. (Same as BUSM 3113)

# **INTC 3193 - Programming Languages**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of basic concepts of programming languages and programming paradigms, such as functional, object-oriented and logic programming.

# **INTC 3223 - Compiler Construction**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the implementation of modern programming languages by looking at issues that arise in the design and construction of translators for programming languages. Topics include scanning, parsing, semantic analysis, code generation, garbage collection and optimization.

# INTC 3243 - Data Structures and Algorithms

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces techniques for solving problems by programming. Topics include managing complexity, abstraction, analysis, vectors, lists, queues, trees, heaps, hash tables maps, and graphs

# INTC 3283 - Introduction to Data Management

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces database management systems and writing applications that use such systems; data models (e.g., relational, semi-structured), query languages (e.g., SQL, XQuery), language bindings, conceptual modeling, transactions, security, database tuning, data warehousing, parallelism, and Web-data management. The relational data model and the SQL query language. Conceptual modeling: entity/relationships, normal forms, XML, XPath, and XQuery. Transactions: recovery and concurrency control. (Same as BUSM 3283)

# INTC 3493 - Introduction to Systems Analysis

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of systems analysis, business process decomposition and analysis, process analysis, function point analysis, business process improvement, process reengineering, principles of requirements gathering and specification, methods of mapping business process requirements to information systems requirements, data flow analysis, input-output and GUI analysis. (Same as BUSM 3493)

### INTC 4183 - Information Systems Design

[Meets the Core Curriculum Writing Practice Requirement] Introduces business management concepts in information systems to solve distributed, large-scale and complex challenges in product design, development, and innovation. (Same as BUSM 4183)

# INTC 4343 - Computer Architecture

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the organization of computer system hardware. Topics include transistors, logic gates, basic processor components, memory systems, input/output devise, and low-level machine instructions.

# INTC 4353 - Distributed Systems

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the main principles underlying distributed systems: processes, communication, naming, synchronization, consistency, fault tolerance, and security.

# INTC 4383 - Operating Systems and Networks

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to basic concepts to understand and evaluate operating systems and network technologies. This course introduces issues impacting operating system design, implementation and selection. This course also provides an understanding of the technologies underlying the Internet and the WWW. (Same as BUSM 4383)

# INTC 4513 - Legal and Ethical Issues in Information Technology

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A review of legal and ethical challenges in the Information Technology field. Topics include privacy, security, ownership, federal and state law, and liability. Students will apply insights from biblical and theological studies.

# INTC 4673 - Web-based Business Technologies

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces online technologies used in business, including: search engine optimization, web metrics and analytics, data exchange standards, XML, HTML5, social networks technologies, mobile applications and high performance cloud based systems. (Same as BUSM 4673)

# INTC 4793 - Capstone Project

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students work on instructor approved projects to design and implement a software application or utility involving multiple areas of the CO curriculum.

# INTC 4943 - Information Technology Internship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles of information technology to practice in an organization. Students arrange their own internship position in consultation with the instructor. The internship experience includes professional development and career path exploration.

# Intercultural Studies

### INCS 2093 - Evangelism, Outreach, and Mission

#### 3 credits

This course focuses on the biblical perspective of mission including the understanding of *missio dei* and holistic evangelism strategies for all ages: children, youth, and adult. In addition, students will gain insights on how the local church should be involved in local, regional and international missions. (Same as CMIN 2093)

## **INCS 2413 - History of Christian Missions**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the history of Christian missions and the historical context of the expansion of Christianity. Special emphasis is given to Assemblies of God and other modern missions and the development of effective principles of missions. Biographies of famous missionaries are also studied. (Same as CHIS 2413)

# INCS 3043 - Teaching in a Multicultural World

### 3 credits

This courses design targets teacher, ministers, and workers in multicultural or cross-cultural contexts. The course focuses on the teacher being the Christ-like curriculum, living as a model for students in any cultural setting, as well as theories of multicultural and cross-cultural education and how contextual diversity affects education. Students learn and plan effective multi-cultural lessons in harmony with students learning styles.

### INCS 3073 - International Development in Missions

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on international development/compassion ministries within the context of missions. It looks at the biblical mandate for compassion ministries, discusses the root causes and definition of poverty and then examines best practice methodology and responses. Students will gain insights on how to implement holistic ministries that empower and transform communities, with an emphasis on the local church and local sustainability.

# INCS 3353 - Planting Innovative Churches

An overview of the biblical mandate for an effective approaches to planting churches. Through biblical study, readings, modeling, and guests, including many of the leading church planters in the region, students gain skills to assess their own fitness for church planting and develop a holistic plan for planting an evangelistically effective congregation. (Same as PMIN 3353)

# INCS 3423 - Cultural Anthropology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an introductory study of the cultural values and differences of the various peoples of the world. The study seeks to develop an understanding of and an appreciation for the ways people of various cultural backgrounds perceive reality and relate to each other. Particular application is made on how these insights prepare individuals for cross-cultural living and ministry. (Same as SOCI 3423)

#### INCS 3433 - Intercultural Communication

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Findings from the fields of communication, psychology, sociology, linguistics, and anthropology are combined with the study of characteristics of various cultures to provide the student with a basis for effective communication in all cultures. (Same as COMM/SOCI 3433)

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

# INCS 3503 - Introduction to World Religions

#### 3 credits

An introduction to the major living world religions and sects. Such matters as the genesis, historical development, cultural expansion, and salient features of the belief system of each religion are considered. Particular attention is given to the encounter of the Christian faith with these religions, both domestically and abroad. (Same as RELG/SOCI 3503)

### INCS 4452 - Ministry in Urban Contexts

#### 2 credits

A course in ministry in urban contexts. World urbanization and its impact on missions, evangelism, and the church will be studied.

# INCS 4703 - Readings in Contemporary First Nations Issues

#### 3 credits

An independent study course whereby students will have the opportunity to gain exposure to literature drawn from an interdisciplinary base on issues related to First Nations peoples. Selected reading will be drawn from such fields as: Ethno history, cultural anthropology, education, critical theory, missiology, history, sociology, and theology.

Prerequisite: Admission to COM; INCS 2413 History of Christian Missions; INCS 3453 Multi-cultural Evangelism;

INCS 3433 Intercultural Communication or INCS 3423 Cultural Anthropology, or instructor approval. **Concurrent:** (This course may be taken concurrently with INCS 4963 First Nations Internship.)

### INCS 4773 - Integrative Seminar in Intercultural Studies

#### 3 credits

This is the culmination of the Intercultural Studies program which utilizes class projects from selected Intercultural Studies Core classes to develop a realistic plan for career goal achievement. Included are planning for debt retirement, fund raising, finding a platform for ministry, identifying steps to actualize ministry goals and other topics. The class is tailored to the students career aspirations.

# INCS 4943 - Intercultural Studies Internship

### 3 credits

An opportunity for students to engage in ministry in a cross-cultural setting. Internship allows the application of knowledge and skills gained in academic study to practical ministry under the supervision of experienced missionary personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in missionary activity. (Graded on a Pass/ No Credit basis)

Prerequisite: instructors permission.

# INCS 4963 - First Nations Internship

#### 3 credits

An opportunity for students to engage in ministry in a First Nations setting. Internship allows the application of knowledge and skills gained in academic study to practical ministry under the supervision of experienced missionary personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in ministry activities. (Grade Pass/No Credit)

**Prerequisite:** Admission to College of Ministry; INCS 2413 History of Christian Missions; INCS 3453 Multi-cultural Evangelism; INCS 3433 Intercultural Communication or INCS 3423 Cultural Anthropology.

### INCS 4973 - University Internship

#### 3 credits

An opportunity for students to engage in ministry in a university setting. Internship allows the application of knowledge and skills gained in academic study to practical ministry under the supervision of experienced missionary personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in ministry activities. (Grade Pass/No Credit)

**Prerequisite:** Admission to College of Ministry; INCS 2413 History of Christian Missions; INCS 3453 Multi-cultural Evangelism; INCS 3433 Intercultural Communication or INCS 3423 Cultural Anthropology.

### INCS 4983 - Urban Internship

### 3 credits

An opportunity for students to engage in ministry in a urban setting. Internship allows the application of knowledge and skills gained in academic study to practical ministry under the supervision of experienced missionary personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in ministry activities. (Grade Pass/No Credit)

**Prerequisite:** Admission to College of Ministry, INCS 2413 History of Christian Missions, INCS 3453 Multi-cultural Evangelism; INCS 3433 Intercultural Communication or INCS 3423 Cultural Anthropology.

# Languages

# LANG 1003 - Pre-Academic Writing

#### 3 credits

This writing bridge course provides preparatory academic writing skills for students with language backgrounds other than English. Specific attention will be given to grammar, spelling, and punctuation as well as sentence and paragraph-level writing. Students who complete this course will be prepared for ENGL 1003 Foundations of College Writing.

# LANG 1013 - Elementary Spanish I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is for beginners or students who have had 1 year of high school Spanish. Students will develop the ability to interpret aural, written, and visual messages in Spanish. In the course, students will interact by speaking and writing, and learning to present information in Spanish. The study of language aims to promote cultural understanding by leading students to investigate the practices, products, and perspectives of Spanish speaking cultures.

# LANG 1023 - Elementary Spanish II

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course is for students who have successfully completed Elementary Spanish I or two years of high school Spanish. The course emphasizes development of the students ability to speak and write in Spanish through a focus on conversation, grammar and vocabulary building. Students will read the Spanish Bible and further engage with the music and art of the Spanish speaking cultures.

# LANG 1053 - Elementary French I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] French I is for beginners or students who have had one year of high school French. Students will develop the ability to interpret aural, written, and visual messages in French. In the course, students will interact by speaking and writing, and learning to present information in French. The study of language aims to promote cultural understanding by leading students to investigate the practices, products, and perspectives of French speaking cultures.

# LANG 1063 - Elementary French II

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course is for students who have successfully completed Elementary French I or two years of high school French. The course emphasizes development of the students ability to speak and write in French through a focus on conversation, grammar and vocabulary building. Students will read the French Bible and further engage with the music and art of the French speaking cultures.

# LANG 2013 - Intermediate Spanish I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course for students who have had three or four years of high school Spanish or have successfully completed Elementary Spanish II or have the instructors approval, focuses on advanced grammar, further vocabulary building, written composition and conversational exercise. Hymns, the Bible and prayer are enjoyed.

# LANG 2023 - Intermediate Spanish II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course teaches more advanced grammar with complex syntax along with further vocabulary building in specific contexts. The student will tell Bible stories and pray in Spanish.

**Prerequisite:** Successful completion of LANG 2013 or approval of instructor.

# LANG 2113 - Biblical Hebrew I

#### 3 credits

Students learn to read the Bible in Hebrew by means of practices adapted from Second Language Acquisition and are introduced to basic vocabulary, grammatical forms, and linguistic principles of Biblical Hebrew. Students may use this first course to fulfill the 3-credit additional requirement in the Humanities section of the Core Curriculum requirements.

### LANG 2123 - Biblical Hebrew II

#### 3 credits

A continuation of LANG 2113. Students devote more attention to translation and exegesis, particularly of narrative texts. Together, these two courses equip one to understand Biblical Hebrew and make judicious use of academic commentaries and other resources dealing with the Hebrew text. Since the focus is on Old Testament texts, students may use this second course as a 2/3000 Bible Elective or, where specified, a 2/3000 Old Testament Bible Elective.

### LANG 2213 - New Testament Greek I

#### 3 credits

Students learn to read the New Testament in Greek by means of practices adapted from Second Language Acquisition and are introduced to basic vocabulary, grammatical forms, and linguistic principles of New Testament (Koin?) Greek. Students may use this first course to fulfill the 3-credit additional requirement in the Humanities section of the Core Curriculum requirements.

# LANG 2223 - New Testament Greek II

#### 3 credits

A continuation of LANG 2213. Students devote more attention to translation and exegesis, particularly in 1 John. Together, these two courses equip one to understand New Testament Greek and make judicious use of academic commentaries and other resources dealing with the Greek text. Since the focus is New Testament texts, students may use this second course as a 2/3000 Bible Elective or, where specified, a 2/3000 New Testament Bible Elective.

# LANG 2331 - Applied Biblical Languages

### 1 credits

This course introduces students to how knowledge of biblical languages find a variety of practical applications such as the use of electronic biblical language tools or Bible translation. Purchase of Bible software may be required.

# LANG 3073 - Hebrew Reading and Exegesis

#### 3 credits

Readings of selected Old Testament passages, with special attention given to development of advanced exegetical skills. (Same as BIBL 3073)

Prerequisite: LANG 2123 Biblical Hebrew II.

# LANG 3083 - Greek Reading and Exegesis

### 3 credits

Readings of selected New Testament passages, with special attention given to development of advanced exegetical skills. (Same as BIBL 3083)

Prerequisite: LANG 2223 New Testament Greek II.

# LANG 3293 - English Grammar

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An intensive and practical study of English grammar, including forms and functions of the parts of sentences, editing, and methods of teaching grammar to ESOL students. (Same as ENGL 3293)

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

### LANG 4013 - Linguistics

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introductory course in the study of language. Language origins, phonetics, phonology, syntax, language acquisition, and a survey of language universals will be studied. (Same as ENGL 4013)

# LANG 4023 - Phonetics

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is the study of speech sounds and their articulatory features, as well as sound patterns. The course is intended for those who expect to teach a language, especially English as a Second Language.

Prerequisite: LANG 4013 and junior standing or permission of instructor.

### LANG 4221 - New Testament Greek Tutorial

#### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] A course in which students further develop their New Testament Greek skills by tutoring first-year Greek students in the Library and/or grading their assignments. Under the supervision of the instructor, tutors help first-year New Testament Greek students with their Greek problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them recognize and discuss various fundamental grammatical issues. May be repeated to a maximum of three course credits.

Prerequisite: instructors permission.

# LANG 4503 - Introduction to English Language Learning

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Theory, methods, and practical aspects of teaching English to speakers of other languages. The course is designed for volunteer teachers or tutors both in this country and in foreign countries, as well as giving an overview of the field for those considering TESOL as a career. (Same as EDUC 4503)

### LANG 4513 - ELL Methods and Materials

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examination and critique of methods and materials for teaching English as a second language. Attention is given to principles of assessing student needs and choosing appropriate methods and materials. Practice in developing and adapting ESL materials in the context of specific methodologies form part of the learning experience.

#### LANG 4553 - ELL Assessment

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Constructing and administering tests in ESOL classes. Evaluation tools for assessing second language proficiency are studied.

**Prerequisite:** LANG 4563 Teaching ELL Literacy

# LANG 4563 - Teaching ELL Literacy

[Meets the Core Curriculum Writing Practice Requirement] Examination of the developmental stages in the process of reading and writing, as well as teaching techniques of reading and writing. Written English is analyzed with an emphasis on both structure and style. Each of the levels of literacy is examined from emergent literacy, proficient literacy, and specialized literacy.

### LANG 4762 - Introduction to TEFL Method

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will present the basics of language acquisition theory and the resulting language teaching theories. Students will review a spectrum of language theories, reflect on their application or relevance in their own language learning experiences, and discuss controversial language issues.

# LANG 4772 - TEFL Curriculum Development

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is the companion class to Introduction to TEFL Methods. Curriculum Design for TEFL puts theory into practice by creating lesson plans, warm-ups, and practical exercises. At the end of this course, students will have a foundational curriculum tool kit, practice reflecting on the needs of students, and will create curriculum designed to address specific teaching situations.

# LANG 4782 - L2 Literacy

### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course presents foundational L2 Literacy theories, including controversies of Whole Language and Phonics. Students will apply Literacy theory in different contexts of L2 proficiency and student age groups.

### LANG 4792 - EFL Assessment

### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will present the basics of EFL Assessment for a variety of contexts and targeted language skills. Students will apply assessment theory in evaluating established assessments and through creating new assessment tools.

# LANG 4950 - Language Learning Practicum

# 0 credits

The student will enroll in a modern language course and work with both the language teacher and the TESOL teacher. In addition to experiencing the language learning process, the student will be required to keep a journal and write a paper from a highly intentional observation and reflection focus for the TESOL teacher. Taken in conjunction with second semester of modern language.

### LANG 4951-3 - Practicum in Tesol

#### 1-3 credits

[Meets the Core Curriculum Writing Practice Requirement] Field service involving 2 to 3 hours a week minimum of teaching TESOL to a class of ESOL students or tutoring ESOL students. This is to be done under the supervision of the faculty who teach TESOL courses. In addition a one-hour weekly seminar on campus is required. The student integrates methods from prior or concurrent course work with the practicum. He or she prepares the lessons and materials for the teaching sessions under the direction of the faculty supervisor.

Prerequisite: LANG 4503 Introduction to ELL and LANG 4513 ELL Methods and Materials.

# **Leadership Studies**

# LDRS 3033 - Foundations of Leadership

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An overview of the personal characteristics and professional competencies that contribute to effective leadership in organizational settings. Students participate in several personal assessments, investigate leadership theories, and review leadership characteristics, all leading to a personal approach to leadership.

# LDRS 4193 - Leading Effective Teams

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the essential aspects involved in forming, leading, and sustaining an effective team. Students review the theory and practical aspects of team dynamics, including member selection, group interactions, leadership styles, goal setting, progress monitoring, and results dissemination.

### LDRS 4233 - Organizational Leadership and Change

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the various leadership skills and components necessary for groups and organizations to implement effective change efforts. Topics addressed include change theory, vision casting, scheduling, communication, and leadership responsibilities in successful change.

# **Legal Studies**

### LEGL 3403 - Business Law

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the legal aspects of business decision-making, including dispute resolution, torts, contracts, intellectual property and employment law. The course provides students with an understanding of the role of legal rules and their impact on business. (Same as BUSM 3403)

# LEGL 3513 - The American Presidency

[Meets the Core Curriculum Writing Practice Requirement] A study of the American political system, one of the most unique and successful institutions in history, as it comes to focus in the presidency. This course studies the creation and development of the American Presidency, including Presidential powers, policy-making, leadership style, limitations, and current trends. (Same as PSCI 3513)

# LEGL 3523 - Legal Issues in the Church

#### 3 credits

A study of business and legal matters related to the local church, e.g., records and minutes; tax exemption; incorporation procedures; and laws of contracts, deeds and bonds. Criminal laws pertaining to ministerial malpractice, sexual harassment, discrimination and child-abuse are also examined. Christian responsibility for deferred giving and estate planning are considered. Attention also is given to polity (forms of church governance) with special emphasis on the Assemblies of God. (Same as PMIN 3523)

### LEGL 3603 - Law and Judicial Process

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the judicial/legal process, including the role of the common law, the court system, the lawyer, the police and alternative dispute resolution. (Same as PSCI 3603)

# **LEGL 3643 - Legislative Process**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the national legislative process, including the role of Congress and the way in which it operates, presidential leadership, and administrative participation in formulation of policy. (Same as PSCI 3643)

# **LEGL 3703 - International Security and Terrorism**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course deals with International Security, National Security, Terrorism, and Intelligence gathering (spying). We examine various aspects of deterrence theory as well as various theories of war fighting in order to understand the behavior of nation-states as they attempt to secure themselves. The events of 9/11 have changed the primary focus of security issues to the war on terrorism, but have not changed the need of traditional security in the nuclear age. This is a thinking class that will require you to think outside of your normal understanding. Students will need to think in military terms and from the point of view of political leadership. It is hoped that you will achieve an appreciation of the complexity of international security issues and that you will desire to learn more as both a student and a citizen. (Same as PSCI 3703)

# LEGL 4743 - Senior Thesis

### 3 credits

A study in which the student applies learning gained in the core courses to a specific problem or area of interest in the

Politico-Legal field. This course is intended to be a culminating, learning experience in which the student demonstrates politico-legal comprehension and expression through a supervised project.

### LEGL 4943 - Legal Studies Internship

#### 3 credits

An introduction to the politico-legal setting through supervised work for a complete semester or an equivalent summer term. Students may be placed in a variety of settings: governmental offices, law firms, the court system, or research organizations.

# Management

### BMGT 2003 - Survey of Music Business

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An Introductory overview of the music industry business, including songwriting, live performance, the record industry, music merchandising, contracts and licenses, and career opportunities. (Same as MUAR 2003)

# **BMGT 2013 - Survey of Audio Technology**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the major areas of recording technology as related to the music industry. Topics include recording live instruments and voices, mixing recorded tracks and the skills needed to create a final master for CD, DVD, MP3 type files or sound files for internet delivery. (Same as MUAR 2013)

# BMGT 3063 - Personal Financial Management

### 3 credits

An applied course in managing personal finances. Topics include budgeting, credit, income tax, insurance, investments, home ownership, bank accounts, financial planning, consumer purchases, online financial tools and personal financial advisor as a career field. (Same as BFIN 3063)

# BMGT 3103 - Organization and Management Theory

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an introduction to the fundamental concepts of organizational behavior. Techniques for how organizations can be more effectively managed and methods for increasing the quality of employees' work life are explored.

# **BMGT 3123 - Information Systems Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examines the processes for collecting, verifying, and processing information to assist management in making decisions to achieve the organization's goals. Software, hardware, networks, and electronic data interchange are reviewed.

# BMGT 3153 - Startup and Small Business Management

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course applies business management concepts to the unique challenges of starting and operating a small business. Topics include funding an entrepreneurial venture, sustainability, scalability, managing risk, as well as running a family business, franchise opportunities and exit strategies.

# BMGT 3183 - Leadership and Management

#### 3 credits

This course studies the dynamics of leadership and its relationship to management, particularly focusing on the skills and styles required for effectiveness in organizations and small groups. Students will identify their own leadership capacities through feedback, reflection and practice.

### BMGT 3203 - Human Resource Management

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the provision and coordination of human resources inside and outside of the organization. Learning to relate these resources to the environment and objectives of the organization. Includes training, labor relations, unions, compensation, planning, staffing, technology transfer and other human resource development planning.

# BMGT 3433 - Professional Sales and Sales Management

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and fundamental frameworks of professional sales and the roles of the sales manager within the organization. Students will learn sales skills through class discussion and activities leading to the practical application of selling strategies. (Same as BMKT 3433)

# **BMGT 3463 - Workforce Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that focuses on two major and interrelated human resource management issues: Traditional Supervisory Management and E-Business Workforce Management. Both segments of this course examine the role and responsibilities of first line/supervisory managers, one in the traditional work environment and the other within a distributed and electronic work environment.

# BMGT 3713 - Artist and Repertoire

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the role of the manager in representing the recording, touring, and brand management of a music artist. Topics include the role of the artist's manager, the impact a manager has upon the career/brand of a music artist, and past and current management trends impacting today's artists. (Same as MUAR 3713)

Prerequisite: BMGT/MUAR 2003 Survey of Music Business

# BMGT 3901 - Professional Music Industry Tour

#### 1 credits

This course studies the commercial and retail music industry by visiting music recording studios in the Los Angeles area and attendance at the National Association of Music Merchants (NAMM) annual show in Anaheim. (Additional travel fee required).

# **BMGT 4023 - Operations Management**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An analysis of the design and implementation of the process of business operations in manufacturing and services sectors. Topics include: forecasting, business process analysis, facilities planning and layout, inventory and manufacturing process design.

Prerequisite: junior or senior level student.

# BMGT 4173 - Advanced Professional Selling

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This class will seek to more fully prepare students for excellence in an entry-level professional selling position. Specifically, students will gain advance instruction and development in interpersonal communication skills (especially in team selling situations), career management, personal productivity, deal negotiation, and coordination with other functional areas. (Same as BMKT 4173)

Prerequisite: BMKT 3433 Professional Sales and Sales Management

# BMGT 4333 - Strategic Planning and Managing Change

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that discusses the knowledge and skills required to lead and implement new strategies, thought and operations processes and technologies in business and organizational environments. Students examine the means to create and sustain innovation and competitive advantage.

**Prerequisite:** BMKT 3303 Marketing Theory.

# **BMGT 4503 - Management of Nonprofit Organizations**

# 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course presents the broad range of possibilities in

creating and operating a nonprofit system. Examples of small and large systems will be examined. Each student will describe and define a nonprofit system.

# Marketing

### **BMKT 2453 - Mass Communication**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of various types of communication media that conveys a message to a large number of people. Students review mass communication theory, the role mass communication plays in daily life, and methods of becoming better receivers and interpreters of mass media messages. (Same as COMM 2453)

# BMKT 3023 - Social Media Marketing Strategies

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will examine several key strategic and tactical processes and activities necessary for utilizing social media to engage customers, develop markets, and support business strategies.

# **BMKT 3223 - International Marketing**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines the theory and application of international marketing from a global, rather than a U.S.-centered viewpoint. International management issues are examined both from the perspective of small and midsized businesses, as well as multinational firms. The course also focuses on ethical issues concerning the global diversity of customs and morals, environmental issues, and the impact of trade.

# BMKT 3293 - Advertising

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the skills and concepts involved in the development and function of advertising, including design concepts, copywriting and the production process.

### BMKT 3303 - Marketing Theory

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examination of marketing activities such as defining, locating, acquiring, moving, promoting, assessing, financing, monitoring, and selling of goods and services required or desired by society. The study of marketing provides the opportunity to assess the possibility of achieving personal goals through the field of marketing while providing needed goods and services.

# BMKT 3413 - Online Marketing

[Meets the Core Curriculum Writing Practice Requirement] A course presenting the principles and practices of marketing goods and services in an online environment. Students learn how to create, maintain, and evaluate customer relationships in an online market space.

Prerequisite: BMKT 3533 Web Design and Layout.

# BMKT 3433 - Professional Sales and Sales Management

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and fundamental frameworks of professional sales and the roles of the sales manager within the organization. Students will learn sales skills through class discussion and activities leading to the practical application of selling strategies. (Same as BMGT 3433)

#### BMKT 3503 - Market Research

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An investigation of the components that determine the readiness of the marketplace to accept new, and/or modified services and products. Marketplace research tools, government and industry marketing resources are reviewed.

**Prerequisite:** BMKT 3303 Marketing Theory.

## BMKT 3533 - Web Design and Layout

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course devoted to teaching how to construct websites that are user-friendly and well designed. Site definition, audience research, structure and design are included. Students will also learn how to access free or nearly-free options which provide web hosting and templates. Course projects will include building a website and designing websites that are effective for clients. Participants should have basic computer/operating system skills, and be familiar using the Internet.

### BMKT 4053 - Consumer Behavior

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examines how consumers make choices about what, how and when they buy. Special emphasis will be placed on behavioral and ethical concepts in the study of consumer behavior and the relationships of consumer behavior with marketing strategies.

# BMKT 4173 - Advanced Professional Selling

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This class will seek to more fully prepare students for excellence in an entry-level professional selling position. Specifically, students will gain advance instruction and development in interpersonal communication skills (especially in team selling situations), career management, personal

productivity, deal negotiation, and coordination with other functional areas.

**Prerequisite:** BMKT 3433 Professional Sales and Sales Management.

### BMKT 4423 - Advanced Topics in Marketing

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers an in-depth study into current marketing trends. Topics to be discussed will include Word of Mouth (WOM), Buzz, and Viral marketing, social responsibility in marketing, the impact of technology on marketing and the impact of globalization on marketing efforts.

**Prerequisite:** BMKT 3303 Marketing Theory

# **Mathematics**

# MATH 1003 - Intermediate Algebra

#### 3 credits

[Does NOT meet the Core Curriculum Requirement for mathematics; can be used for General Elective credit; recommended as a preparatory course for those wanting a better foundation of math and for classes such as Pre-Calculus.] A course directed toward developing an understanding of and a proficiency in elementary algebraic processes. Comparable to second year high school algebra. Not available for credit if a higher level or higher numbered math has been taken.

### MATH 1103 - Mathematics for the Liberal Arts

### 3 credits

[Meets the Core Curriculum Requirement for mathematics.] A foundational course designed for the liberal arts students. Emphasis is upon application of math to everyday problems, developing reasoning ability, and using technology appropriately. Topics include problem solving techniques in algebra, geometry, consumer applications, probabilities and statistics. Not available for credit if a higher level or higher numbered math has been taken, except MATH 1313 Introduction to Statistics.

**Prerequisite:** SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam.

### MATH 1203 - Pre-Calculus for Business

#### 3 credits

[Meets the Core Curriculum Requirement for mathematics.] A study of the types of function that arise in business calculus, including linear, quadratic, and other polynomial functions, rational functions, and exponential and logarithmic functions. This course does not satisfy the pre-requisite for Calculus I.

**Prerequisite:** SAT MATH score of 500/RSAT MATH score of 530/ACT MATH score of 22, or a minimum two years of high school algebra with a grade of "B-"or above or equivalent, or MATH 1003 Intermediate Algebra with a grade of at least "C"; or successful completion of a math placement test for Precalculus.

# MATH 1213 - Pre-Calculus for Science/Mathematics

#### 3 credits

[Meets the Core Curriculum Requirement for mathematics.] A study of exponential, polynomial, rational, logarithmic, and trigonometric functions, inequalities and graphing. This course prepares students for Calculus. Not available for credit if a higher level or higher numbered math has been taken. This course does satisfy the pre-requisite for entrance into Calculus I.

**Prerequisite:** SAT MATH score of 500/RSAT MATH score of 530/ACT MATH score of 22, or minimum of two years of high school algebra with a grade of "B-"or above or equivalent, or MATH 1003 Intermediate Algebra with a grade of at least "C"; or successful completion of a math placement test for Precalculus.

### MATH 1243 - Calculus I

#### 3 credits

[Meets the Core Curriculum Requirement for mathematics.] The first course in the calculus series. Topics covered include: graphing of functions, logarithmic functions and their inverses; limit of functions and derivatives; rules of differentiation and their application; definite and indefinite integrals including Logarithmic, Exponential and other Transcendental Functions

**Prerequisite:** MATH 1213 Pre-Calculus (or high school equivalency with B or better); or pass a Math Placement Exam at level three.

#### MATH 1313 - Introduction to Statistics

### 3 credits

[Meets the Core Curriculum Requirement for mathematics.] An introductory course in descriptive and inferential statistics emphasizing procedures commonly used in measurement, evaluation, and research in the social and behavioral sciences, as well as in business, education, and theology. Includes the basic concepts of sampling distributions, probability, statistical inference, t-tests, ANOVA, Chi-square, correlation, and regression. Use of Microsoft Excel and web-site statistical calculators are integrated throughout the course.

**Prerequisite:** SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam. College of Adult and Professional Studies students may satisfy this prerequisite by successful completion of MATH 1103 Math for Liberal Arts or its equivalent.

# MATH 1523 - Mathematics for Elementary Education I

### 3 credits

[Meets the General Education Requirements for quantitative reasoning FOR ELEMENTARY EDUCATION MAJORS ONLY.] This is a foundation course for students majoring in Elementary Education. This course includes developing an understanding of number systems, number sense and algebra. Equally important, the course emphasizes a look at problem solving, reasoning and communicating and the building of positive mathematical attitudes.

**Prerequisite:** Instructor Permission if not an Elementary Education major, SAT MATH score of 480/RSAT MATH score of 510SAT MATH score of 480/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam.

MATH 1533 - Mathematics for Elementary Education II

3 credits

[Meets the General Education Requirements for quantitative reasoning FOR ELEMENTARY EDUCATION MAJORS ONLY.] This is a foundation course for students majoring in Elementary Education. This course covers geometry,

measurement, statistics, and probability. In addition, students will be encouraged to develop their problem solving,

reasoning and communicating skills in mathematics while building positive mathematical attitudes.

Prerequisite: Instructor Permission if not an Elementary Education major, SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement

exam.

MATH 2245 - Calculus II

5 credits

Application of integration for volumes, work and areas; advanced techniques of integration; advanced application of

integration; parametric equations and polar coordinates; infinite sequences and series.

Prerequisite: MATH 1243 Calculus I.

MATH 2402 - Discrete Mathematics

2 credits

A course designed to study graph theory including networks, voting systems including game theory and fair

apportionment, and patterns.

Prerequisite: MATH 2245 Calculus II.

MATH 3003 - Probability and Statistics

3 credits

Frequency interpretation of probability, axioms of probability theory, discrete probability and combinatorics, random

variables, distribution and density functions, sampling theory and limit theorems.

Prerequisite: MATH 1243 Calculus I.

MATH 3213 - College Geometry

3 credits

Surveys foundations of Euclidean, non-Euclidean and projective geometries from an axiomatic approach. Comparison

is made with the transformational approach.

**Prerequisite:** one General Education level MATH course (or equivalent high school math with B or better).

MATH 3245 - Calculus III

357

Vectors and geometry of space including cylindrical and spherical coordinates; vector functions and space curves with vector calculus, partial derivatives with directional derivatives and applications; multiple integrals with various coordinate systems with application.

Prerequisite: MATH 2245 Calculus II.

# MATH 3302 - History and Structure of Mathematics

#### 2 credits

[Does NOT meet the Core Curriculum Requirement for mathematics. Meets the UCOR 4791 requirement for Mathematics majors] An introduction to the history of mathematics from ancient times to the twentieth century, with applications to elementary mathematics through calculus. Integrates Christian faith with the practice of mathematics through discussion and personal reflection.

Prerequisite: One college level MATH course.

# MATH 3322 - Linear Algebra

#### 2 credits

Systems of linear equations, vector spaces, linear mappings, matrices and matrix algebra, eigenvectors and eigenvalues, Cayley-Hamilton theorem, quadratic forms, and applications.

Prerequisite: MATH 2245 Calculus II.

### MATH 3423 - Number Theory

### 3 credits

Divisibility properties of integers, prime numbers, the Euclidean algorithm, the unique factorization theorem, congruencies, Fermats theorem, Wilsons theorem, Diophantine equations, number-theoretic functions, and the quadratic reciprocity theorem.

Prerequisite: MATH 2245 Calculus II.

# MATH 3513 - Ordinary Differential Equations

### 3 credits

First and second order ordinary differential equations.

Prerequisite: MATH 2245 Calculus II

# MATH 4131 - Math Praxis Preparation

# 1 credits

This course prepares students to take the Mathematics sections of the NES/WEST and Praxis examinations. The main

content domains are i) Mathematical Processes and Number Sense, ii) Patterns, Algebra and Functions, iii) Measurement and Geometry, iv) Trigonometry and Calculus, and v) Statistics, Probability and Discrete Mathematics Math Education majors should take this course prior to taking the NES/WEST Examination.

# MATH 4213 - Introduction to Modern Algebra

#### 3 credits

Studies of algebraic structures including groups, rings and fields.

Prerequisite: MATH 3245 Calculus III.

### MATH 4324 - Advanced Calculus

#### 4 credits

The fourth course in the calculus series. This course extends the concepts of calculus of vector-valued functions to Vector Analysis, including line, double and triple integrals using Greens, Divergence and Stokes Theorems; partial differential equations; method of separation of variables; and Fourier series.

Prerequisite: MATH 3245 Calculus III.

### MATH 4334 - Complex Analysis

#### 4 credits

The study of complex functions, their derivatives and planar mappings. Topics covered include analytic and harmonic function, Cauchy-Goursat Theorem, Taylor and Laurent series, calculus of residues and contour integrations.

Prerequisite: MATH 4324 Advanced Calculus.

### MATH 4434 - Numerical Analysis

### 4 credits

Methods of computing numerical data. This course covers solutions of linear and nonlinear equations, approximation of functions, numerical integration and differentiation, introduction to analysis of convergence and errors, pitfalls in automatic computation, one step methods in the solutions of ordinary differential equation. Fee required for the Praxis Examination.

Prerequisite: MATH 3245 Calculus III.

#### MATH 4523 - Mathematics Content and Methods I

#### 3 credits

(ELEMENTARY EDUCATION). [Meets the Core Curriculum Requirements for mathematics FOR ELEMENTARY EDUCATION MAJORS ONLY.] This course includes developing an understanding of number systems, number sense and algebra. Equally important, the course emphasizes a look at problem solving, reasoning and communicating and the building of positive mathematical attitudes. Current methodology, research, and curriculum trends relative to the teaching of mathematics for elementary educators will be addressed. The application of manipulatives, technology,

motivational techniques, and resources will be emphasized and demonstrated through presentations and micro-teaching units.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

#### MATH 4533 - Mathematics Content and Methods II

#### 3 credits

(ELEMENTARY EDUCATION).[Meets the Core Curriculum Requirements for mathematics FOR ELEMENTARY EDUCATION MAJORS ONLY.] This course covers geometry, measurement, statistics, and probability. In addition, students will be encouraged to develop their problem solving, reasoning and communicating skills in mathematics while building positive mathematical attitudes. Current methodology, research, and curriculum trends relative to the teaching of mathematics for elementary educators will be addressed. The application of manipulatives, technology, motivational techniques, and resources will be emphasized and demonstrated through presentations and micro-teaching units.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

### MATH 4713 - Secondary Mathematics Methods

#### 3 credits

Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will focus on methodologies pertinent to teach Mathematics at the secondary level, including the integration of technology in instruction.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# Military Science (ROTC)

# MSCI 1011 - Military Science and Leadership Development

### 2 credits

(3 quarter / 2 semester hours) Introduction to challenges and competencies critical for effective leadership. Students learn how critical thinking, goal setting, time management, and stress relate to leadership. Develops knowledge and comprehension of leadership dimensions. Lessons include history and mission of the Army and Leadership, Personal Development, Values and Ethics, and Tactics and Techniques discussions.

# MSCI 1021 - Military Science and Introduction to Tactical Leadership

### 2 credits

(3 quarter / 2 semester hours) Overviews leadership fundamentals of problem solving, listening skills, briefings, providing feedback, and effective writing. Explores dimensions of leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises. Introduction of effective oral communication. Develops skills in map reading, land navigation, and tactical maneuvering at team levels.

## MSCI 1031 - Military Science and Introduction to Applied Basic Leadership

#### 2 credits

(3 quarter / 2 semester hours) Final introductory of series on leadership. Students apply leadership fundamentals emphasizing attributes, skills, and actions. Students assess capabilities while simultaneously considering their personal leadership style. Lessons apply leadership to military tasks of map reading, navigation, and tactics. Students produce oral and written products and participate in small groups to solve complex problems.

## MSCI 1101 - Military Science Leadership Laboratory

## Variable, max 3 credits

Evaluates the challenges of leading teams in complex contemporary environments. Students apply critical thinking skills using challenging scenarios related to small unit operations. Provides feedback on the 16 Army leadership attributes, skills, and actions. Focuses on leadership development. Credit/no credit only. Credits do not count towards graduation.

## MSCI 2011 - Military Science and Innovative Team Leadership

#### 2 credits

(3 quarter / 2 semester hours) Explores dimensions of innovative tactical leadership strategies and styles. Personal motivation and team building are practiced through planning, preparing, and executing group exercises. Develops knowledge of leadership values and attributes through an understanding of Army leadership examples. Lessons include Leadership, Personal Development, Values and Ethics, Officership, and Tactics and Techniques.

## MSCI 2021 - Military Science and Foundations of Tactical Leadership

## 2 credits

(3 quarter / 2 semester hours) Explores creative and innovative tactical leadership strategies and styles by examining team dynamics and leadership theories. Examines challenges of leading teams in complex contemporary environments. Practical exercises focus on dimensions of terrain analysis, patrolling, operation orders and cultural awareness. Lessons include fundamentals of Leadership, Personal Development, and Tactics and Techniques

## MSCI 2031 - Military Science and Transformational Leadership

## 2 credits

(3 quarter / 2 semester hours) Continues study of the theoretical basis of Army leadership and framework and dynamics of transformational leadership in the context of military operations. Students develop greater self-awareness by assessing their own leadership styles and practicing oral and written communication skills. Enables students to progress to applied and advanced tactical leadership study.

## MSCI 3011 - Military Science and Tactical Leadership

#### 2 credits

(3 quarter / 2 semester hours) Requires students to study, practice, and evaluate adaptive leadership skills. Develops self-awareness and critical thinking skills using challenging scenarios related to small unit operations. Students analyze

and evaluate their own leadership values, attributes, skills, and actions. Lessons focused on leadership, land navigation, oral and written presentations, tactics, and physical fitness.

## MSCI 3021 - Military Science and Applied Leadership

#### 2 credits

(3 quarter / 2 semester hours) Continues adaptive approach to leadership applying situations necessary to build skills required in complex scenarios. Develops proficiency in evaluating, decision-making, persuading, and motivating peers through practical exercises. Students evaluate individual leadership values, attributes, skills, and actions, and receive specific feedback on their leadership abilities based on written and oral presentations.

# MSCI 3031 - Military Science and Advanced Tactical Leadership

#### 2 credits

(3 quarter / 2 semester hours) Finalizes M SCI 301 and 302 leadership skills that are necessary to successfully lead others while solving complex problems. Explores, evaluates, and develops decision-making skills required in contemporary environments. Reviews critical aspects of combat, specifically stability and support operations. Provides specific leadership feedback and prepares for advanced leadership and management.

## MSCI 3051 - Practicum-Techniques of Military Instructions

#### Variable, max 3 credits

Analysis, review of techniques used in military training and instructions. Students plan, rehearse, deliver, provide written critique on block of military instruction from the Military Qualification Skills Manual. May not be repeated if received a grade of 2.0 or higher.

## MSCI 3101 - Military Science Advanced Leadership Laboratory

### Max 6 credits

Evaluates the challenges of leading teams in complex contemporary environments. Students apply critical thinking skills using challenging scenarios related to small unit operations. Provides feedback on the 16 Army leadership attributes, skills, and actions. Focuses on advanced leadership development. Credit/no credit only.

Prerequisite: M SCI 110.

## MSCI 4011 - Military Science and Developmental Leadership

## 2 credits

(3 quarter / 2 semester hours) Develops proficiency in planning, executing, and assessing complex problems, functioning as a staff member, and providing leadership-performance feedback. Students receive situational opportunities assessing values, risk, and ethical decisions. Performance measured by abilities to give and receive systematic, specified feedback on 16 leadership attributes, skills, and actions focusing advanced leadership development.

## MSCI 4021 - Military Science IV: Advanced

(3 quarter / 2 semester hours) Explores dynamics of leading in complex situations of contemporary environment. Students examine differences in customs and courtesies, military law, principles of war, and rules of engagement. Lessons review aspects of interacting with nongovernmental organizations, civilians, and host nation support with case studies examining complex ethical and practical demands of leadership.

## MSCI 4031 - Military Science and Advanced Leadership

#### 2 credits

(3 quarter / 2 semester hours) Completes fundamental learning of advanced leadership attributes, skills, and actions that effectively prepare students for careers in military or civilian leadership. Examines Army modularity, unit organization, joint operations, and the role of junior leaders. Focuses on case studies, situational exercises, student presentations, and battlefield analysis to develop insights in leadership.

## Music

# **MUSI 1033 - Beginning Theory**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Limited to students planning to progress to the Music Theory sequence.] This course introduces the student to western music notation and music dictation in preparation for the Music Theory sequence. As a result of completing this course with a grade of B- or higher, the student should be able to progress normally through the entire theory sequence. (Placement based on the students score on the music theory placement exam. The course is limited to students planning to continue into MUSI 1133 Written Theory I and MUSI 1131 Ear Training & Sight-Singing I)

## MUSI 1043 - Introduction to Music

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Limited to students who do not plan to continue into music major or minor.] Course will focus on introducing students with little or no musical background to the fundamentals of music theory, terminology and history. This course will place considerable emphasis practical music-making, including clapping exercises to develop rhythmic skills and instruction in elementary recorder and keyboard skill, and listening to major compositions of Music history.

## MUSI 1113 - Written Theory I

#### 3 credits

Surveys the elements of music: notation, scales, tonality, key, modes, intervals and transposition, chords, cadences and non-harmonic tones, and voice-leading.

**Prerequisite:** 80% score on Music Entrance Exam or a grade of C+ or higher in MUSI 1033 Beginning Theory **Concurrent:** Concurrent enrollment in MUSI 1131 Ear Training & Sight-Singing I required.

## MUSI 1123 - Written Theory II

Emphasizes basic skills in the analysis of music, and focuses on the rules for four-voice writing. Core concepts include the dominant and non-dominant 7th chords, traditional harmonic progression and its application in popular music, secondary chord practice, and melodic organization.

**Prerequisite:** A grade of C+ or higher in MUSI 1113 Written Theory I or permission of instructor, **Concurrent:** Concurrent enrollment in MUSI 1141 Ear Training & Sight-Singing II required

## MUSI 1131 - Ear Training & Sight-Singing I

#### 1 credits

Sight-singing (solfe), ear training and melodic dictation. Reading and singing of intervals, triads and rhythm in simple and compound meters are included.

Concurrent: Concurrent enrollment in MUSI 1113 Written Theory I required.

## MUSI 1141 - Ear Training & Sight-Singing II

#### 1 credits

Second in a series of four that deals with the aural recognition, transcription and production of melodic, rhythmic and harmonic concerns in music.

Prerequisite: MUSI 1131 Ear Training & Sight-Singing I or permission of instructor

Concurrent: Concurrent enrollment in MUSI 1123 Written Theory II.

## MUSI 2113 - Written Theory III

## 3 credits

Surveys Renaissance, Baroque, and classical forms including Renaissance polyphony, 18th century two voice counterpoint, the fugue, variation form, and sonata form. Topics covered included the concepts and application of secondary chords, modulation, borrowed chords, the Neapolitan 6th, augmented 6th chords. Specific attention is given to the application of these concepts in contemporary music composition and arranging for piano, instrumental music, and accompaniment.

**Prerequisite:** A grade of C+ or higher in MUSI 1123 Written Theory II or permission of instructor **Concurrent:** Concurrent enrollment in MUSI 2131 Ear Training & Sight-Singing III and MUAP 2582 Basic Computer Notation (unless already completed).

## MUSI 2123 - Written Theory IV

#### 3 credits

This course applies concepts and skills from prior courses in the theory sequence to topics such as 9th, 11<sup>th</sup>, and 13<sup>th</sup> chords, altered dominants, and chromatic mediants. It also equips students to analytically study the techniques of arranging music with chromatic harmony.

Prerequisite: Prerequisite: MUAP 2582 Basic Computer Notation; a grade of C+ or higher in MUSI 2113 Written

Theory III or permission of instructor

**Concurrent:** Concurrent enrollment in MUSI 2141 Ear Training & Sight-Singing IV.

## MUSI 2131 - Ear Training & Sight-Singing III

#### 1 credits

Third in a series of four that deals with the aural recognition, transcription and production of melodic, rhythmic and harmonic concerns in music.

Prerequisite: MUSI 1141 Ear Training & Sight-Singing II or permission of instructor

Concurrent: Concurrent enrollment in MUSI 2113 Written Theory III.

# MUSI 2141 - Ear Training & Sight-Singing IV

#### 1 credits

Last in a series of four that deals with the aural recognition, transcription and production of melodic, rhythmic and harmonic concerns in music.

Prerequisite: MUSI 2131 Ear Training & Sight-Singing III or permission of instructor

Concurrent: Concurrent enrollment in MUSI 2123 Written Theory IV.

## MUSI 2203 - History of Jazz

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the development of jazz highlighting its influence on music and culture today. This course includes an exploration of individuals who were innovators in the development of jazz.

## **MUSI 2313 - History of American Popular Music**

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides a survey of American Popular Music beginning in the late 19th century and ending in the early 21st century. Students will examine the people and institutions that have produced music as well as the history behind its songs and composers. They will also examine the evolution of technology, its impact on popular music, and how it has transformed the role music plays in contemporary society. Listening to popular music so as to better examine its composition, cultural significance and historical development, will be a significant element of the class.

#### MUSI 2703 - Musical Theatre

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The audition, rehearsal, and performance process of Musical Theatre. Learning singing and dance techniques forms part of the course structure. Students develop a showcase of Musical Theatre numbers for presentation on the final day of class (Same as DRAM 2703)

## MUSI 2782 - Vocal Methods and Repertoire

[Meets the Core Curriculum Writing Practice Requirement] The student in this course will learn the basic pedagogical concepts necessary for teaching beginning level voice. The student will learn to evaluate singing ability and to develop a basic plan appropriate to ability and learning style. Attention will be given to understanding the vocal mechanism and to learning to deal with vocal problems in preparing successful voice lessons. The course includes opportunity for student led instruction under the supervision of the course instructor.

## MUSI 3183 - Orchestration

#### 3 credits

This course covers the fundamentals of instrumentation (the timbres, ranges, transposition, technical characteristics of orchestral instruments) and scoring for each instrumental family as well as for the entire orchestra. Orchestral families of sound and orchestration challenges and solutions are examined for various repertoire. This class will equip students with the primary tools needed to create musical arrangements for a variety of instrumental ensembles. It will also prepare students for study of advanced orchestration techniques.

Prerequisite: MUSI 2123 Written Theory IV, MUSI 2141 Ear Training IV, and MUAP 2582 Basic Computer Notation.

## **MUSI 3193 - Jazz Theory and Composition**

#### 3 credits

This course explores the advanced harmonic principles of jazz and jazz composition. Additionally, students will be able to understand jazz rhythms, chord symbols, and jazz orchestration. Students will be able to produce and read jazz lead sheets and big band music.

**Prerequisite:** MUSI 3183 Written Theory V.

## MUSI 3213 - Music History and Literature I

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the development of art music in the Western world from 500 B.C. through the Renaissance period. Representative instrumental and vocal literature is studied and analyzed.

**Concurrent:** Recommendation: MUSI 2113 Music History I to be taken concurrently with MUSI 2113 Written Theory III.

## MUSI 3223 - Music History and Literature II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the development of art music in the Western world during the Baroque and Classical periods. Representative instrumental and vocal literature is studied and analyzed.

**Prerequisite:** MUSI 1123 Written Theory II or permission of instructor. Although MUSI 3213 Music History I is not a prerequisite for this course, it is recommended that MUSI 3213 Music History I be taken first.

**Concurrent:** Recommendation: MUSI 2123 Music History II to be taken concurrently with MUSI 2123 Written Theory IV.

# MUSI 3413 - Current Issues in Worship Ministry

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Develop an understanding of the heritage and foundations of church music from Old Testament times to the present. This course considers persons and social factors that have affected the formation of church music theory and practice. Students are helped to develop their own philosophy of church music. This course covers the organization, administration, supervision and direction of a church music program. Topics include: the role of the music minister, rehearsal techniques, the music library, the instrumental program, professional ethics, service planning, the music committee, church music facilities, public relations, time management, repertoire and musical productions.

Prerequisite: MUSI 1123 Written Theory II or permission of instructor.

## MUSI 3433 - Hymnody

#### 3 credits

[Meets the UCOR 4791 requirement for Music and Music Ministry Majors. Meets the Core Curriculum Writing Practice Requirement] Study of the Protestant hymn tradition arising out of the Protestant Reformation and continuing through the present day. Integrates Christian faith with the practice of music through discussion and personal reflection.

## MUSI 3443 - Worship Leadership

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course engages the students in the study of the variety of worship styles in the contemporary churches, and the role of music in the facilitation of worship. Students develop service plans and worship repertoire and gain skill in organizing and developing worship teams and working with vocalists, accompanists, and other musicians in the church.

## **MUSI 3913 - International Music Trip**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirements] This class provides students with a short-term study abroad experience in the field of music. Students will have the opportunity to engage in the study of music in a cross-cultural setting, with a special focus on the integration of faith, culture, and the discipline of music. A travel fee is required.

## MUSI 4253 - Foundations of Teaching Music

#### 3 credits

Addresses the selection of music and direction of choral instrumental music in the classroom and concert settings. Additionally, students are taught the Kodaly method of teaching rhythm syllables and movement, sight-singing, intonation, hand signals and solfeggio.

## MUSI 4753 - Choral Music Methods & Repertoire

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores the philosophy of choral music education, development of the singing voice, and vocal pedagogy techniques. Current teaching methods, rehearsal techniques and choral repertoire suitable for grades K-12 are included. Includes sources of repertoire for a wide variety of sacred choral ensembles. This is a systematic course examining choral literature from the medieval period through the twentieth century.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

## MUSI 4773 - Instrumental Methods & Repertoire

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Strategies for building a unified instrumental ensemble in the face of varying levels of ability and desire. Matching students with appropriate instruments and insuring full instrumentation in the ensemble is emphasized. Includes locating achievable and significant repertoire for available instruments. Re-scoring parts and other techniques of musical accommodation are presented.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

## MUSI 4941 - Music Ministry Internship

## 1 credits

[Meets the Core Curriculum Writing Practice Requirement] An internship in church music administration. This course provides first-hand experience in practical aspects of administering a church music program. Interns are involved in as many church music experiences as possible. Attendance at a weekly seminar is required. This course may be taken as a summer class depending on the setting. (Grade Pass/No Credit)

Prerequisite: MUSI 3413 Current Issues in Worship Ministry, junior status, and approval of the supervising professor

# Music - Applied

## MUAP 1021 - Concert Choir

## 1 credits

A 50-60-voice choir consisting of music majors and other students - by audition only. The repertoire is collegiate sacred choral including major works. There are two to four fall engagements, two to four spring engagements, and one extended spring tour. Members are expected to enroll for the entire year and maintain a 2.00 grade point average, demonstrate satisfactory citizenship and financial records. (Grade Pass/No Credit) (Course fee required)

Prerequisite: Instructors permission.

#### MUAP 1031 - Northwest Choralons

A touring ensemble of approximately 100 voices. Students are chosen by audition at the beginning of the fall semester. Requirements: purchase of music and outfit; enrollment in both fall and spring semesters; 2.0 semester and cumulative grade point averages; continued good standing with the Student Development and Student Financial Services Office.

(Grade Pass/No Credit) (Course fee required)

**Prerequisite:** Audition and subsequent permission by the director.

MUAP 1051 - Wind Ensemble

1 credits

A course designed to provide an instrumental performance experience for Northwest University brass, woodwind and percussion students. Students are exposed to a variety of musical genres and stylistic variations on traditional and

contemporary themes. (Grade Pass/No Credit) (Course fee required)

Prerequisite: permission of instructor.

MUAP 1061 - Northwest Jazz Band

1 credits

A primarily instrumental ensemble that concentrates on music of the 1930s-1960s Big Band style, the purpose and design of this course are to introduce this musical genre to the student. This ensemble consists of trumpet, trombone, saxophone, and rhythm section. (Grade Pass/No Credit) (Course fee required)

Prerequisite: Audition and subsequent permission by the director,

**MUAP 1071 - Northwest Vocal Jazz** 

1 credits

Comprised of a rhythm section of piano, percussion, bass, and rhythm guitar, this vocal performance course is designed to introduce jazz harmonies from the early twentieth century to the present. (Grade Pass/No Credit) (Course fee required)

**Prerequisite:** Audition and subsequent permission by the director.

MUAP 1081 - Chamber Orchestra

1 credits

An ensemble which provides string players with an opportunity to perform a variety of musical selections. (Grade Pass/No Credit) (Course fee required)

**Prerequisite:** permission of instructor

**MUAP 1091 - Applied Music Group Lessons** 

369

Applied group lessons on an instrument.

**Prerequisite:** instructors permission.

## MUAP 1111 - Class Piano

#### 1 credits

Classroom piano lessons in the piano lab. Completion of Piano Proficiency Test I. Will apply toward applied music requirement.

## MUAP 2041 - Chamber Choir

#### 1 credits

An advanced vocal touring ensemble of over 30 voices. Upper-level students are selected in the spring for participation for the following fall semester based on sight-reading skills and experience in singing skilled choral ensembles. Repertoire consists of advanced collegiate choral sacred and secular music. Requirements: purchase of music and apparel (tuxedos for men, formal dresses for women); enrollment in both fall and spring semesters; 2.0 semester and cumulative grade point averages; continued good standing with the Student Development and Student Financial Services Office. (Grade Pass/No Credit) (Course fee required)

**Prerequisite:** Audition (at the request of the student or director) and subsequent permission of the director.

## **MUAP 2131 - Brass and Percussion Methods**

#### 1 credits

Knowledge of fingering or slide positions on all brass instruments. Learn to play one brass instrument at elementary level including simple maintenance of instruments. Matching students with appropriate instrument choices is also included. Knowledge of percussion rudiments. Percussion instruments and percussion notation is overviewed. Learn to read snare drum parts with practice played on a practice pad.

Prerequisite: Ability to read trebel and bass clefs and ability to read rhythmic notation.

## **MUAP 2181 - String and Woodwind Methods**

## 1 credits

Knowledge of hand positions and bowing techniques. Learn to play one stringed instrument at an elementary level, including simple maintenance of instruments. Understanding viola clef is included. Knowledge of fingering on all woodwind instruments. Learn to play one woodwind instrument at elementary level, including simple maintenance of instruments. Matching students with appropriate instrument choices is also included.

**Prerequisite:** Ability to read treble and bass clefs.

#### MUAP 2251 - Jazz Combo

This course provides students with essential instrumental skills the opportunity to participate in a jazz combo aimed at developing their ability in performance as jazz musicians. (Grade Pass/No Credit)

Prerequisite: instructors permission.

## **MUAP 2582 - Basic Computer Notation**

#### 2 credits

A course designed as a hands-on course to assist the student in the understanding and execution of computer notation. Students learn the basics of the latest version of Finale via the state-of-the-art MIDI lab. A lab fee is required.

**Prerequisite:** MUSI 1113 Written Theory I or instructors permission.

## MUAP 3312 - Conducting I

#### 2 credits

Conducting techniques and principles of interpretation.

Prerequisite: MUSI 1123 Written Theory II & MUSI 1141 Ear Training & Sight-Singing II.

## MUAP 3322 - Conducting II

## 2 credits

Advanced conducting techniques and score preparation.

**Prerequisite:** MUAP 3312 Conducting I, MUSI 2123 Written Theory IV, and MUSI 2141 Ear Training & Sight-Singing IV.

## MUAP 3323 - Conducting II

#### 3 credits

A continuation of the study of conducting techniques and score preparation with attention being given to instrumental conducting.

**Prerequisite:** MUAP 3312 Conducting I, MUSI 2123 Written Theory IV, and MUSI 2141 Ear Training & Sight Singing IV.

## MUAP 3401 - Ensemble Sound Production

#### 1 credits

Manage the sound production for music ensemble groups in both on campus and off campus settings

**Prerequisite:** Complete two credits of 1000 level ensembles, MUAR 2013 Survey of Audio Technology with a grade of C or higher, and ensemble directors permission.

# MUAP 3731 - Kodaly Method

#### 1 credits

Students are taught the successful learning methods of Zoltan Kodaly. Kodaly method deals chiefly with rhythm syllables and movement, sight-singing, intonation, hand signals and solfeggio.

# **Music - Audio Recording**

## **MUAR 48X3 - Special Topics**

#### 3 credits

An exploration of the sonic fringes of music. Subjects covered include electronic music history, theory, circuit bending, non-traditional instrumentation, avant-garde, composition, and performance. Works ranging from composers Stockhausen to Yoko Ono will be analyzed. An ensemble will be created culminating with a capstone live performance of the created works.

Prerequisite: Permission of instructor. An interview/audition is required.

## **MUAR 2003 - Survey of Music Business**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An Introductory overview of the music industry business, including songwriting, live performance, the record industry, music merchandising, contracts and licenses, and career opportunities. (Same as BMGT 2003)

## **MUAR 2013 - Survey of Audio Technology**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the major areas of recording technology as related to the music industry. Topics include recording live instruments and voices, mixing recorded tracks and the skills needed to create a final master for CD, DVD, MP3 type files or sound files for internet delivery. (Same as BMGT 2013)

## MUAR 2213 - Recording Engineering I

#### 3 credits

Fundamentals of the recording arts including basic audio signal and acoustics theory, recording consoles, microphone design and technique, and signal processing. Students work in on-campus studios to complete lab assignments and projects.

## MUAR 2223 - Recording Engineering II

#### 3 credits

Multi-track studio production techniques are developed through class discussion, demonstration, and project

assignments. Theory and application of MIDI technology and its integration into music production is emphasized. Students use the studios for assignments and individual projects.

Prerequisite: MUAR 2213 Recording Engineering I.

## MUAR 2523 - Digital Audio Workstations I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces basic audio for use in video and computer media applications. Topics include basic sound characteristics, microphones, single and multi-track recording techniques, and sound reinforcement and enhancement. Students work on a production team to complete audio productions.

## **MUAR 2533 - Digital Audio Workstations II**

## 3 credits

Continuation of Digital Audio Workstations I. Advance Techniques in video and computer media applications.

## MUAR 3103 - Live Sound

#### 3 credits

Live Sound Production enables the student to develop understanding of the basic principles of live sound for concerts and stage production. The student will have direct experience with audio consoles, various types of microphones and signal processing, the use of monitor systems and other devices for producing sound for live events. The student will participate in simulations and actual live productions.

**Prerequisite:** MUAR 2013 Survey of Audio Technology, or instructor's permission.

## MUAR 3233 - Recording Engineering III

#### 3 credits

This 3rd course in the recording engineering sequence focuses on critical listening and mastering. Student engineers will develop a musical, artistic, and technical awareness of issues involved in mastering projects for commercial release.

Prerequisite: MUAR 2223 Recording Engineering II, Audio Production Track/Minor only.

## MUAR 3413 - Sound Design

#### 3 credits

This course introduces students to the principles of mechanics and acoustics necessary to understand the generation, propagation, and perception of sound. Through projects and other applied learning activities, students will develop the basic skills and knowledge necessary to the performance of sound design professions, and be able to identify and describe the sonic elements necessary for the soundtracks of animation movies, games, interactive computer based applications, and multimedia presentations.

# MUAR 3713 - Artist and Repertoire

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the role of the manager in representing the recording, touring, and brand management of a music artist. Topics include the role of the artist's manager, the impact a manager has upon the career/brand of a music artist, and past and current management trends impacting today's artists. (Same as BMGT 3713)

Prerequisite: Prerequisite: BMGT/MUAR 2003 Survey of Music Business.

## MUAR 3901 - Professional Music Industry Tour

#### 1 credits

This course studies the commercial and retail music industry by visiting music recording studios in the Los Angeles area and attendance at the National Association of Music Merchants (NAMM) annual show in Anaheim. (Additional travel fee required) (Same as BMGT 3901)

## MUAR 4593 - Advanced Audio Production

#### 3 credits

[Meets the UCOR 4791 requirement for Contemporary Music Industry majors] Building on the theory and practical skills developed in previous classes, this course will equip students to create a capstone project that meets the standards of the industry, such as producing or recording a live event or an album, and prepare a professional portfolio for use on the job market. The course will also integrate Christian faith with the practice of Contemporary Music Industry through discussion and personal reflection.

## MUAR 4933 - Audio Production Internship I

#### 3 credits

An opportunity for students to practice theoretical principles in a functional production environment.

## MUAR 4943 - Audio Production Internship II

#### 3 credits

An opportunity for students to practice theoretical principles in a functional production environment.

## **Music - Private Lessons**

## MUPL 22X1 - Second Level Instruction

#### 1 credits

Second level private instruction in any instrument or voice. The third digit of the course number will correspond to the third digit of the first level. Prerequisites: first level instruction or demonstrated equivalent and permission of instructor. Contract and special fee required.

**MUPL 32X1 - Third Level Instruction** 

1 credits

Third level private instruction in any instrument or voice. The third digit of the course number will correspond to the third digit of the first level. Prerequisites: Second level instruction or demonstrated equivalent and permission of

instructor. Contract and special fee required.

**MUPL 42X1 - Fourth Level Instruction** 

1 credits

Fourth level private instruction in any instrument or voice. The third digit of the course number will correspond to the

third digit of the first level.

Prerequisite: Third level instruction or demonstrated equivalent and permission of instructor. Contract and special fee

required.

MUPL 1211 - First Level Piano

1 credits

Private instruction in piano. Contract and special fee required.

Prerequisite: instructors permission.

**MUPL 1221 - First Level Voice** 

1 credits

Private instruction in voice. Contract and special fee required.

Prerequisite: instructors permission.

MUPL 1231 - First Level Guitar

1 credits

Private instruction in guitar. Contract and special fee required.

Prerequisite: instructors permission.

MUPL 1241 - First Level Brass Instrument

1 credits

Private instruction on a brass instrument. Contract and special fee required.

Prerequisite: instructors permission.

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## **MUPL 1251 - First Level Percussion Instrument**

#### 1 credits

Private instruction on a percussion instrument. Contract and special fee required.

Prerequisite: instructors permission.

## **MUPL 1261 - First Level Stringed Instrument**

#### 1 credits

Private instruction on a stringed instrument. Contract and special fee required.

Prerequisite: instructors permission.

#### MUPL 1271 - First Level Woodwind Instrument

#### 1 credits

Private instruction on a woodwind instrument. Contract and special fee required.

Prerequisite: instructors permission.

# Nursing

## NURS 3102 - Promoting the Health of Populations

### 2 credits

Introduces foundational theory in health promotion, disease and injury prevention, and risk reduction and disease detection. Includes identification of risk factors, priority nursing interventions, and appropriate health teaching strategies for clients and families at all stages of the lifespan. Focuses on at-risk and vulnerable populations to promote health equity in the community.

Prerequisite: Admission into Nursing Program.

## NURS 3202 - Introduction to Professional Nursing Practice

#### 2 credits

Introduces nursing as a profession and a discipline that encompasses a commitment to service and leadership. Focuses on nursing as a unique theoretically based discipline that integrates critical thinking, nursing theory, and evidence-based practice. Explores the historical development of nursing, and examines the role and scope of practice of the professional nurse.

Prerequisite: Admission into Nursing Program.

## NURS 3321 - Integration of Faith, Service, and Nursing

Seminar discussion and personal reflection on integrating a vocational call to serve God and the role of professional nurse. This course builds on content from required Biblical Literature and Theology courses, and evangelical Christian thought as presented by literature and guest speakers. Learners develop a personal philosophy of nursing that integrates one's faith, motivation to serve, and use of professional nursing as a vehicle for reaching vulnerable populations. See Tuition and Fees for required fee amount.

Prerequisite: Admission into Nursing Program;

# NURS 3346 - Health Assessment, Pathology, and Nursing Interventions

#### 6 credits

Introduces concepts that form the knowledge base of nursing's core values, scientific and artful holistic health assessments (bio-psycho-social-developmental-cultural-spiritual dimensions), health and nursing diagnoses, planned interventions including pharmacological therapeutics, and evaluation processes. This course introduces information management technology and communication methods, and client rights, legal, and confidentiality issues. A one-time, non-refundable RN pre-testing package fee is required. See Tuition and Fees for required fee amount.

**Prerequisite:** Admission into Nursing Program.

Corequisite: NURS 3946 Therapeutic Nursing Interventions I.

## NURS 3355 - Adult and Gerontologic Health

#### 5 credits

Study of health and health care needs of adult through gerontologic populations. Emphasizes population-focused assessment and interventions as the context for nursing care management of persons experiencing health problems across the health continuum. Integrates an understanding of pathophysiology, pharmacology, and medical therapeutic interventions with nursing care needed by adults and aging clients as they cope with health issues. Includes family, social, and environmental systems affecting client needs.

Corequisite: NURS 3956 Therapeutic Nursing Interventions II.

## NURS 3362 - Bio-Psychosocial Nursing

#### 2 credits

Analyzes psychosocial issues, human emotions, and theories related to the development of mental health and illnesses. Psycho-pharmacological and other therapeutic interventions are considered in the nursing care of patients/clients experiencing mental health concerns. Care management includes ethical issues faced by clients and their caretakers, use of self and other therapeutic communication methods, understanding the influences of social support systems.

**Prerequisite:** NURS 3346 Health Assessment, Pathology, and Nursing Interventions and NURS 3946 Therapeutic Nursing Interventions I.

## NURS 3372 - Global and Intercultural Health Care

#### 2 credits

Explains the changing trends in world health problems, care needs, primary health resources, and service delivery

modes. This course recognizes the influences of cultural and ethnic diversity on health behavior and care practices, and uses self as a professional nurse to promote an exchange of ideas and actions. It considers nursing in context of service organizations and as a way to achieve a higher quality of health care for people in different parts of the world. See Tuition and Fees for required fee amount.

**Prerequisite:** NURS 3102 Promoting Health of Populations and NURS 3346 Health Assessment, Pathology, and Nursing Interventions or instructor permission.

## NURS 3432 - Health Care Systems, Care Management, & Nursing Leadership

#### 2 credits

Assesses and compares contemporary health care systems, their sociopolitical environments, nursing management models, and the inter-related effects upon quality and satisfaction of client health care. This course analyzes leadership theories and application strategies to develop effective nursing leaders for service in a variety of health care settings and across the continuum of care. The project includes investigation of one health care system/care management model different from the common ones of the United States.

Corequisite: NURS 3355 Adult and Gerontologic Health.

## NURS 3946 - Therapeutic Nursing Interventions I

#### 6 credits

[Practicum] Promotes the application of theory studied previously or concurrently in junior semester 1 courses into a beginning professional nursing practice, primarily with adult clients in a variety of locations. Course fosters development of planning, implementing, and evaluating care using therapeutic nursing and pharmacological interventions supported by research and professional literature. This course includes concepts related to evidence-based nursing practice. (Graded on a Pass/No Credit basis) See Tuition and Fees for required fee amount.

**Prerequisite:** Admission into Nursing Program.

Corequisite: NURS 3346 Health Assessment, Pathology, and Nursing Interventions.

# NURS 3956 - Therapeutic Nursing Interventions II

#### 6 credits

[Practicum] Application of concepts related to the care management of adult and gerontologic clients experiencing acute, sub-acute, chronic, and terminal health problems. A variety of client-centered individual and interprofessional health care models are practiced, in multiple settings, using quality, effectiveness, and efficiency outcome criteria for evaluation. This course continues building on Therapeutic Nursing Interventions I. (Graded on a Pass/ No Credit basis.) See Tuition and Fees for required fee amount.

Corequisite: NURS 3355 Adult and Gerontologic Health.

## **NURS 4102 - Issues of Graduate Nursing Practice**

## 2 credits

Combines content review of professional nursing roles, responsibilities, and the expanded scope of practice expected of beginning baccalaureate nurse graduates. This course introduces the process of health policy formation using current literature, WWW resources, case studies, and interviews with guest experts. Appreciation for professional memberships

in and contributions to official nursing bodies, health advocacy groups, and selected political-legal health legislative actions are also addressed. This course assists the learner to generate an effective presentation of self for entry-level registered nurse positions, to investigate application requirements for advanced nursing degrees, and to evaluate health and nursing educational resources for self-directed and continued learning. Students produce a series of mini documents reflecting professional growth plans of future employment and further education/continued learning that are reviewed and approved by faculty advisors and filed in their professional portfolio.

Corequisite: Senior Nursing Majors, NURS 4562 Nursing Research: Methods & Applications.

# NURS 4303 - Issues of Quality Improvement, Health Care Finances & Strategic Planning

#### 3 credits

Identifies standards, analyzes quality of performance, and evaluates care outcomes in selected aspects of healthcare including various types of health delivery systems and personnel. Attention is given to working with health care costs, trends and financial constraints, other resource limitations, parent organizations and nursing budgets, generation and allocation of new and redesigned resources, and associated ethical issues. Students interface principles of strategic planning and action implementation with clinical health concerns. Synthesis of nursing curriculum theory and practice is demonstrated by completion of a comprehensive predictor examination and a strategic proposal.

Prerequisite: NURS 3432 Health Care Systems, Care Management, and Nursing Leadership

## NURS 4322 - Health of the Childbearing Family

## 2 credits

Applies concepts of nursing to childbearing individuals and families with a focus on the family as the context of care. Emphasizes use of physiological, psychological, developmental, cultural and environmental theories and evidenced based care, for health promotion, disease preventions and nursing therapeutics.

Corequisite: NURS 4921 Nursing Care of the Childbearing Family: Therapeutic Interventions.

# NURS 4352 - Health of the Childrearing Family

#### 2 credits

Emphasizes family as the client, and considers the health and health care needs of children in families. Focuses on growth and development theories, health promotion, assessment, interventions, and evaluation as the context for nursing care management of children. Integrates an understanding of pathophysiology, pharmacology, and therapeutic interventions with nursing care needed by the pediatric population.

Corequisite: NURS 4932 Nursing Care of the Childrearing Family: Therapeutic Interventions.

## NURS 4442 - Nursing Across the Health Continuum and Lifespan

## 2 credits

Synthesizes previous learning specific to the identification of real and potential disruptions in selected organ systems. This capstone course uses diagnostic reasoning and systematic analyses to differentiate between normal and pathological health parameters, and organizes nursing care based on clinical data. Evaluates evidenced based therapeutic interventions appropriate across the health care continuum and the lifespan showing integration and

application of learning that demonstrates student readiness for baccalaureate nursing practice.

Corequisite: NURS 4552 Advanced Medical-Surgical Nursing and NURS 4973 Focused Senior Nursing Practice.

## NURS 4452 - Communities & Diverse Populations As Clients

#### 2 credits

Emphasizes analysis strategies and macro-level interventions that guide and influence the health of communities and their sub-populations. This course stresses development of collaborative community partnerships and healthy environments that promote effective client/population interactions. Students consider the broader social, economic, political, and environmental determinants of health in developed and developing nations, including the growing concerns related to immigrants and refugee populations. See Tuition and Fees for required fee amount.

Corequisite: NURS 4953 Community/Population-Focused Nursing Practice.

## **NURS 4552 - Advanced Medical-Surgical Nursing**

#### 2 credits

Assumes a basic level understanding of pathophysiological concepts and related nursing interventions. This course utilizes a body systems approach and teaches senior nursing students how to approach advanced pathophysiological concepts utilizing a critical thinking, higher level, integrative approach. Students will integrate and apply pharmacology, physical assessment, clinical decision making, and health promotion skills as they learn to more effectively care for medically complex adults.

Corequisite: NURS 4442 Nursing Across the Health Continuum & Lifespan and NURS 4973 Focused Senior Nursing Practice.

## NURS 4562 - Nursing Research: Methods & Applications

#### 2 credits

Presents research methods and applications commonly used to answer questions about health, health care, and nursing practice. Mini research projects are conducted from a nursing focus. This course encourages use of computer technology for statistical analysis of data, and display of findings. Public presentations are conducted in a variety of scientific formats. A written record of the research project and presentation that shows evaluation of the entire project by supervising faculty is filed in the professional nursing portfolio.

## NURS 4603 - Professional Nursing Concepts & Applied Critical Thinking

#### 3 credits

Guides the development of investigating, analyzing, and evaluating scholarly works that define the essence of nursing and the professional nurse's role in health care management and practice. Uses concepts of critical thinking, reasoning, and judging and scientific inquiry to improve care with all client populations. Learner establishes a Contract of Study, and portfolio to document progression in the RN-BSN Program. (This is the required first course in the program of studies).

## NURS 4643 - Health Assessment, Pathophysiology, & Pharmacotherapeutics

Comprehensive review of human health by assessing normal physical and physiological conditions, functional health patterns & health history, and common diagnostic studies. Uses selected case studies to analyze the client's clinical pathophysiologic and functional status, various pharmacotherapeutics interventions, and nursing care.

## NURS 4653 - Culturally Responsive Nursing: Theory and Practice

#### 3 credits

Prepares learners to appreciate culturally defined values and behaviors that influence health, health care, and nursing. Theory is practiced by engaging with a person and/or population from a cultural background different than the learner, and completing a Project paper assignment.

## NURS 4664 - Principles of Research and Scholarly Inquiry

#### 4 credits

Examines methods and applications of research and scholarly projects common to health care and nursing practice. Immerses the learner into strategic inquiry of information, development of scholarly communication skills, and designing a research project.

## NURS 4673 - Global Health: Practicing Community Wellness

#### 3 credits

Focuses on contemporary issues of wellness, health promotion, disease prevention, and healing practices advised by world health agencies. Learners analyze data to find efficient and effective ways that improve care of diverse populations, their unique environments, and their distinctive health threats.

## NURS 4723 - Values-Based Health Care: Ethics, Legal, Faith, and Social Policies

## 3 credits

Studies the individual sources of health values and their interrelationships with each other in providing a holistic approach to health care. Emphasizes examination of personal beliefs about justice, faith formation, truth, quality, human rights, moral distress, and multi-cultural/multi-level social factors. Provides a foundation for leadership accountability in professional nursing practice.

## NURS 4734 - Leadership, Quality Management, and Shared Coordination

## 4 credits

Provides an overview of effective leadership and care management for health consumers across the wellness continuum. Introduces strategic planning, human and financial resources, inter-professional collaboration, information technology, and evaluation of evidence-based outcomes. Emphasizes a variety of leadership roles of the professional nurse-advocate. Includes practice of leadership competencies in a selected health care environment to design, manage, and evaluate care and improve outcomes for a selected population.

## NURS 4754 - Health in Community Based Populations

Introduces community based nursing practice for individuals, families, communities, and populations. Emphasizes assessment, management, and evaluation of health determinants in a variety of settings. Examines how socio economic, political, cultural, demographic, and epidemiological factors affect health care from promotion through disease prevention. Community nursing practice includes immersion into a public health agency that provides a variety of care approaches to community clients.

## NURS 4763 - Contemporary Health Care Systems & Health Policy

#### 3 credits

Focuses on structure, operations, and regulation of health care systems in the United States, and selective global networks. Examines how nurses maximize effective care delivery, and health consumer satisfaction. Promotes constructive improvement and change of health care systems through mutual cooperation, collaboration, and communication.

## NURS 4921 - Nursing Care of the Childbearing Family: Therapeutic Interventions

#### 1 credits

[Practicum] Provides opportunity for supervised nursing of childbearing families. Emphasizes expanding nursing process skills, including health assessments, interventions, and health promotion. Applies clinical diagnostic reasoning and ethical decision-making. (Graded on a Pass/ No Credit basis) See Tuition and Fees for required fee amount.

Corequisite: NURS 4322 Health of the Childbearing Family.

## NURS 4932 - Nursing Care of the Childrearing Family: Therapeutic Interventions

#### 2 credits

[Practicum] Applies concepts of health assessments and interventions specific to healthy and at-risk families as learned in NURS 4352 Health of the Childrearing Family. Experiences include care management of growing infants and children during illness episodes and wellness. Combines clinical diagnostic reasoning, ethical decision-making, and therapeutic monitoring skills acquired in previous nursing courses with a multi-complex scope of client interactions. (Graded on a Pass/No Credit basis) See Tuition and Fees for required fee amount.

**Corequisite:** NURS 4352 Health of the Childrearing Family.

## NURS 4953 - Community/Population-Focused Nursing Practice

### 3 credits

[Practicum] Mentored internship promotes the application of concepts studied in NURS 4452 Communities and Diverse Populations as Clients and previous nursing courses with communities and their multiple populations. This course emphasizes a broad range of communication skills to carry out negotiating client care management, such as interdisciplinary referrals and effective access to health resources. Students produce a collaborative project that raises the health of a defined community, group, or sub-population. (Graded on a Pass/No Credit basis) See Tuition and Fees for required fee amount.

Corequisite: NURS 4452 Communities and Diverse Populations as Clients.

# **NURS 4963 - Nursing Practice As Ministry**

#### 3 credits

[Practicum] Integrates the Biblical basis of healing arts and health care activities with professional nursing, using the ministries of Jesus as a focal model of practice. This course is designed with a mentored internship that enables learners to use personal/professional self in compassionate, nurturing, and therapeutic relationship exchanges essential to a health ministry practice. Also included are field assignments centered on working with needy populations in a variety of worldwide locations where Christian witness may be accomplished. See Tuition and Fees for required fee amount.

**Prerequisite:** NURS 3372 Global and Intercultural Health Care, NURS 4921 Nursing Care of the Childbearing Family: Therapeutic Interventions, and NURS 4932 Nursing Care of the Childrearing Family: Therapeutic Interventions and NURS 4953 Community/Population-Focused Nursing Practice.

## **NURS 4973 - Focused Senior Nursing Practice**

#### 3 credits

[Practicum] Emphasizes holistic assessment, diagnostic reasoning, and prescriptive therapeutic interventions for individuals and populations in one's area of clinical concentration/focus. This course promotes confidence in the performance of professional nursing by practicing in complex and challenging health care situations. It offers clinical rotations to refine and advance one's nursing expertise. This capstone course, in concert with NURS 4442 Nursing across Health Continuum and Lifespan and NURS 4552 Advanced Medical-Surgical Nursing, requires completion of a professional nursing portfolio, including a critique of one's clinical knowledge and practice skills, level of clinical confidence, and preparedness to enter a graduate nursing practice. See Tuition and Fees for required fee amount.

## **Pastoral Care**

## PCAR 2543 - Marriage and Family

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the emphasis on the modern family and constructive ideals for a successful marriage and parenthood. Attention will be given to the dysfunctional family including intervention strategies. (Same as PSYC/SOCI 2543)

## PCAR 3513 - Pastoral Care and Counseling

#### 3 credits

Theological perspectives and psychological resources for care and counseling in the context of the local congregation. (Same as PMIN 3513)

# PCAR 4532 - Pastoral Care in the Hospital

#### 2 credits

Basic therapeutic principles of hospital ministry with special emphasis on problems related to pastoral care of the physically ill and dying. This course explores psychological, sociological, and spiritual components of illness and of death and dying. It also includes consideration of suffering and the will of God, pain, grief, anger, and adjustment.

## PCAR 4543 - Response to Crisis Situations

#### 3 credits

Intensive study of selected crisis problems and intervention strategies.

#### PCAR 4951 - Practicum in Pastoral Care

#### 1 credits

[Open only to students with minor in Pastoral Care.] Field education placement involving 4 clock hours minimum weekly under supervision of competent personnel plus one-hour weekly seminar on campus, or summer field education placement experience involving 60 clock hours minimum under supervision of competent personnel. Student integrates pastoral care practicum with prior and concurrent course work. Includes class presentations and simulations or practice situations that combine knowledge and skill utilization. (Graded on a Pass/ No Credit basis)

Prerequisite: Senior standing and permission of instructor required.

#### PCAR 4961 - Elective Practicum in Pastoral Care

#### 1 credits

[Open only to students with minor in Pastoral Care.] Additional field education placement experience. Same requirements as PCAR 4951. (Graded on a Pass/ No Credit basis)

**Prerequisite:** Senior standing and Permission of instructor.

**Concurrent:** May not be taken concurrently with PCAR 4951 or PCAR 4972.

## PCAR 4972 - Hospital Ministry Practicum

#### 2 credits

[Open only to students with minor in Pastoral Care] Field education placement in a hospital setting involving 8 clock hours weekly under the supervision of a competent hospital chaplain. Special emphasis on pastoral care to the terminally ill and their families. (Graded on a Pass/ No Credit basis)

Prerequisite: PCAR 4532 Pastoral Care in the Hospital.

## **Pastoral Ministries**

## PMIN 3303 - Ministry Life and Calling

## 3 credits

A study of the divine call to vocational ministry and the skills, habits, and lifestyle necessary for an effective ministry career. Through biblical study, discussions, readings, research, and guests with a variety of professional ministry experiences, students will be empowered to fulfill a lifelong ministry calling. Attention will be given to professional and personal issues related to ministry.

## PMIN 3343 - Effective Preaching

A study of the preparation, construction, and presentation of sermons designed to communicate the Gospel effectively to today's modern context. Preaching forms utilizing word pictures and images and other techniques to communicate the story as sermon will be developed.

Prerequisite: BIBL 2553 Biblical Interpretation and COMM 1213 Fundamentals of Speech

## PMIN 3353 - Planting Innovative Churches

#### 3 credits

An overview of the biblical mandate for and effective approaches to planting churches. Through biblical study, readings, modeling, and guests, including many of the leading church planters in the region, students gain skills to assess their own fitness for church planting and develop a holistic plan for planting an evangelistically effective congregation. (Same as INCS 3353)

## PMIN 3363 - Global Pastoral Perspective

#### 3 credits

This course is designed to broaden the students perception of the churchs mission in ever changing U.S. pluralist cultures. The focus of the course is a 3-week intensive at sites such as: India, Singapore, Africa, or the Philippines. Students participate in and present lessons at pastoral training schools and experience exposure to ethnographic analysis, indigenous pastoral perspectives, and cross cultural strategies for discipleship training and leadership development in local churches. The course concludes with a written project applying principles learned abroad to church ministry in diverse U.S. cultures. The course is in two segments: (1) Spring semester preparation, and (2) a three-week on-site summer experience. There is a course attachment fee.

## PMIN 3513 - Pastoral Care and Counseling

## 3 credits

Theological perspectives and psychological resources for care and counseling in the context of the local congregation. (Same as PCAR 3513)

## PMIN 3523 - Legal Issues in the Church

#### 3 credits

A study of business and legal matters related to the local church, e.g., records and minutes; tax exemption; incorporation procedures; and laws of contracts, deeds and bonds. Criminal laws pertaining to ministerial malpractice, sexual harassment, discrimination and child-abuse are also examined. Christian responsibility for deferred giving and estate planning are considered. Attention also is given to polity (forms of church governance) with special emphasis on the Assemblies of God. (Same as LEGL 3523)

## PMIN 4213 - Preaching I

## 3 credits

A comprehensive overview of the development and delivery of biblical sermons. Students gain preaching skills through

learning effective methods of sermon preparation, the delivery of three in class sermons, and visiting several area congregations. This course examines many models of preaching including exegetical, topical, textual, biographical, and narrative sermons.

Prerequisite: COMM 1213 Fundamentals of Speech and BIBL 2553 Biblical Interpretation.

## PMIN 4223 - Preaching II

#### 3 credits

This course builds on the skills developed in Preaching I and provides students enhanced skills for the development and delivery of biblical sermons that effectively reach both and non-churched listeners. Field-trip experiences and seminars in several of our nations largest and most effective churches are a part of this course.

Prerequisite: Prerequisites PMIN 4213 Preaching I

## PMIN 4263 - Ministry Leadership

#### 3 credits

A study of the theory and functions of leadership, motivation, strategic planning and change applied to the church and other ministry organizations. Special attention is given to the examination of the styles of leadership, theories of motivation, strategic planning processes, and methods of effective personal and organizational change.

## PMIN 4303 - Strategic Leadership of Ministry Organizations

#### 3 credits

A study of the theory and functions of leadership, organization, administration, and management applied to the church and other ministry organizations. Special attention is given to the examination of the styles of leadership and the roles and responsibilities of ministry leaders such as boards and committees. Also covered are administrative processes; human relations and communication; the recruitment, training, and management of vocational and volunteer staff members; and the budgeting and allocation of resources.

## PMIN 4563 - Ministry Administration

#### 3 credits

A study of the theory and functions of organization, administration, management, and legal issues applied to the church and other ministry organizations. Special attention is given to the roles and responsibilities of ministry leaders such as boards and committees. Also covered are administrative processes; human relations and communication; the recruitment, training, and management of vocational and volunteer staff members; and the budgeting and allocation of resources.

# **Philosophy**

## PHIL 2703 - Introduction to Logic

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Meets the Core Curriculum requirement for mathematics.] A study of orderly and consistent thinking. This course includes a presentation of the nature of logic emphasizing Aristotelian and Symbolic logic systems.

## PHIL 2753 - Introduction to Philosophy

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the basic problems of life and existence, such as the nature and scope of knowledge and of its objects, the nature of reality, the nature of value and criteria by which values may be judged. The course assists the student in developing a personal philosophy of life.

#### PHIL 2763 - Ethics

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the moral principles which underlie and govern human conduct. Particular attention will be given to normative ethical theory, including utilitarianism, deontological and virtue theories.

## PHIL 3013 - History of Philosophy I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A historical study of Ancient Greek philosophical thought. Particular attention will be given to the writings of the Pre-Socratics, Plato, and Aristotle.

## PHIL 3023 - History of Philosophy II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A historical study of philosophical thought in the Medieval Era. Particular attention will be given to the writings of Augustine, Anselm, Aquinas, Scotus and Ockham.

## PHIL 3033 - History of Philosophy III

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A historical study of philosophical thought in the Modern Era. Particular attention will be given to the writings of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume and Kant.

## PHIL 3043 - History of Philosophy IV

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A historical study of philosophical thought from the 19th century and the Contemporary Era. This course includes a survey of the major philosophers in the existentialist, phenomenological, pragmatic, and analytic traditions.

## PHIL 3093 - History of Science

[Meets the Core Curriculum Writing Practice Requirement] This course examines how science has influenced the advancement of the modern world as well as demonstrating how the progression of the modern world has influenced the growth of different branches of science. Rather than focusing on the discovery of science, the class will focus on the contextualization and production of science as part of the historical narrative, with an additional focus on the philosophical underpinnings of the scientific discipline. As part of this contextualization, students will delve into themes of class, ethnicity, gender, nationality, religion and race as they seek to understand the historical production of science, rather than what science has produced. (Same as HIST 3093)

## PHIL 3103 - Modern Rhetorical Criticism

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Survey of major rhetorical theories from the early 20th Century through contemporary movements, including application of critical methods to a variety of texts. Students refine their ability to make arguments and critically engage the arguments of others. (Same as COMM/ENGL 3103)

Prerequisite: Required prerequisite COMM/ENGL/PHIL 3543 Introduction to Rhetoric.

## PHIL 3543 - Introduction to Rhetoric

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers a theoretical, historical, and practical introduction to rhetoric, the 2,500-year-old art of persuasion and purposeful communication. Students will learn the art of rhetoric by studying its principles and theoretical concepts, analyzing models and real-world experiences, and engaging in reflective practice. Emphasis is placed on developing students' skills of reading, listening, and critical thinking through the introduction of key ideas, texts, and figures from the rhetorical tradition. (Same as COMM/ENGL 3543)

## PHIL 3703 - Epistemology

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A critical examination of classical and contemporary theories and problems of knowledge, such as the possibility, origin, foundation, limits and validity of knowledge.

## PHIL 4223 - Bioethics

## 3 credits

The study of ethical questions surrounding health care and biological research. Specifically medical practice, biomedical research and ethics of health and well-being of local and global communities. (Same as SCIE 4223)

## PHIL 4413 - Literary Theory

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exploration of the principles and theories of literary criticism from traditional through contemporary practices. Understanding of these principles and theories as well as

skills for evaluating information, finding the theoretical approach for a topic, and strategies for scholarly research and writing are emphasized. (Same as ENGL 4413).

**Prerequisite:** ENGL 1023 Composition II: Rhetoric and Research Writing and at least one course from the following group: Survey of British Literature, Survey of American Literature, Survey of World Literature, or instructor permission.

## PHIL 4842 - Special Topics in Philosophy

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Courses that focus on either particular topics of interest, or on a particular philosopher. The course syllabus developed by the professor for each course determines the scope and content.

## PHIL 4883 - Special Topics in Philosophy

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Courses that focus on either particular topics of interest, or on a particular philosopher. The course syllabus developed by the professor for each course determines the scope and content.

# **Physical Education and Health**

## PEDU 1012 - Fitness and Wellness

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Overview and analysis of the role and place lifestyle and wellness play in society (past, present, and future). The course focuses on health-related fitness components and issues in health, fitness, and leisure.

#### PEDU 1051 - Aerobics

#### 1 credits

(Meets 2 days per week) A class teaching a lifestyle approach to fitness, highlighting aerobic activity as the primary fitness component. It is accompanied by muscular flexibility, strength and endurance training. (Grade Pass/No Credit)

## PEDU 1061 - Weight Training

#### 1 credits

(Grade Pass/No Credit)

## PEDU 1081 - Varsity Basketball Men

# 1 credits (Grade Pass/No Credit) PEDU 1161 - Varsity Soccer Men 1 credits (Grade Pass/No Credit) PEDU 1171 - Varsity Soccer Women 1 credits (Grade Pass/No Credit) PEDU 1211 - Varsity Cross-Country 1 credits (Grade Pass/No Credit) PEDU 1221 - Varsity Track 1 credits (Grade Pass/No Credit) PEDU 1281 - Varsity Volleyball Women 1 credits (Grade Pass/No Credit) PEDU 1291 - Varsity Basketball Women 1 credits (Grade Pass/No Credit)

# PEDU 2523 - Health Issues

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Identifies major health issues and provides familiarization with programs dealing with these issues. Home, school, community and church resources are included.

# PEDU 2613 - Physical Education Activities

[Meets the Core Curriculum Writing Practice Requirement] Basic skills, rules and teaching strategies for various individual/dual sports, (e.g., tennis, badminton, pickle ball, golf, bowling, etc.) and team sports (e.g., softball, football, volleyball, basketball, etc.). Lab fee required. Lab fee required.

Prerequisite: EXCS 1183 Principles of Lifetime Fitness and Health; at least sophomore status.

## PEDU 3012 - Elementary PE and Health Methods

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] (For Elementary Education majors only) Curriculum and methods for integrating physical activity into the course subject curriculum, and current methods and materials used in developing elementary curriculum for teaching appropriate health education activities for each grade level.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

# PEDU 3023 - Secondary Physical Education

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Curriculum and methods of secondary physical education. Practical applications of educational theory and sports content and emphasis on preparation of resource units and directed teaching. This course introduces principles that focus on the development of physical, social, emotional, and mental skills for the secondary student. Includes theory and practice of adaptation in teaching strategies, curriculum, and service delivery for special needs populations.

**Prerequisite:** admission into the Teacher Education program.

## PEDU 3302 - Principles of Coaching

## 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Philosophy, techniques, and current practices in coaching youth sports.

## PEDU 3722 - Scientific Foundations for Health & Fitness

## 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Anatomical and mechanical fundamentals of human motion and practical aspects of exercise physiology related to teaching and coaching.

Prerequisite: SCIE 1153/1 Human Biology with Lab

## PEDU 3752 - Motor Learning and Development

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of motor learning in the acquisition of movement skills. Theories and principles of motor control and skill acquisition, as it relates to human movement, are included.

Prerequisite: PSYC 2563 Lifespan Psychology.

## PEDU 4421 - Safety and Legal Seminar

#### 1 credits

Teacher candidates receive training in Washington State child abuse reporting procedures, HIV/AIDS and blood borne pathogens, and CPR/First Aid certification. (Grade Pass/No Credit) Lab fee required. (Same as EDUC 4421)

**Prerequisite:** Admission to the professional sequence; course taken in sequence as required by the College of Education.

## PEDU 4602 - Organization and Administration of Sport and Exercise Programs

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] Administrative policies and practices as they relate to program development, budget, facilities, equipment, personnel management and public relations in directing health/fitness, intramural, and interscholastic programs.

## PEDU 4611 - Event Management

#### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] Practicum in sports event management.

## PEDU 4713 - Elementary Health and Physical Education

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Curriculum and methods for teaching physical education and health in the elementary school. Current methods and materials used in developing the elementary curriculum and in teaching appropriate activities for each grade level. Class management, class discipline and directed teaching are practiced.

**Prerequisite:** admission into the Teacher Education program. Course taken in sequence as required by the College of Education.

# PEDU 4723 - Secondary Health and Physical Education

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Curriculum and methods of secondary physical education and health. Practical applications of educational theory, health and sports content with emphasis on preparation of resource units and directed teaching. This course introduces principles that focus on the development of physical, social, emotional, and mental skills for the secondary student. Includes theory and practice of adaptation in teaching strategies, curriculum, and service delivery for special needs populations.

**Prerequisite:** admission into the Teacher Education program. Course taken in sequence as required by the College of Education.

## **Political Science**

## LEGL 3593 - Constitutional Law

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the constitutional law of the United States. This course examines the powers of government, including judicial power, legislative power, and executive power. It also examines the relationship between the national government and the state governments, election systems and representation, and economic rights. It likewise considers the broad areas of constitutional rights and liberties, including religion, speech, and privacy. (Same as PSCI 3593)

## PSCI 1103 - Introduction to Political Science

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The student examines the concepts of Political Science as well as the various fields of the discipline including American politics, comparative politics, international politics and political philosophy and the origins of our political values. Students analyze political ideas, theories, ideologies, systems and policies in order to focus on and investigate political problems on a national and global level as well as define central concepts related to the study of political science.

## **PSCI 2173 - Religion and Politics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Religion and politics have been closely linked throughout human history. This course seeks to better understand the relationship between religious belief and political thought and action within American and international contexts. Issues may include American civil religion, religious freedom, political Islam, and Christian just war theory. (Same as HIST 2173)

## PSCI 2503 - American Government

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to American National Government. It includes a study of the three branches of the federal government. Major public policy issues are also examined, including social welfare, civil liberties, civil rights, and foreign affairs.

# **PSCI 2543 - Comparative Politics**

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] While the world is a dynamic and ever changing place, much of the way humans interact with each other (politics) has changed little. The world is both a place of danger and of hope. People either govern themselves (democracy) or rule over each other in some form or another (often Tyranny).

We will loosely look at the way the world is interconnected and specifically at the way different systems of government interact with their people and with each other. We primarily focus tyranny and democracy and the reasons why both forms of government exist along with the strengths and weaknesses of both. We also examine the impact of religion and religious nationalism on national governments.

#### PSCI 2573 - International Relations

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The world is a dynamic and ever changing place. The events of September 11, 2001 have forced America into a "war on terrorism" that spans the globe. In this course we examine the role of the U.S. in international politics in light of international relations theory and world events. We pay special attention to terrorism and the U.S. role in combating terrorism. We also study the role of religion in world politics along, globalization, along with other issues.

## PSCI 2583 - Political Theory

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Political Science has a literature that dates back over 2000 years. Much of it is Western in origin, but a substantial amount also comes from Asia. In this course we will survey and discuss the various major western political theories. Given the breath of the literature we will survey the notable thinkers and writers of each of the major ideologies. Reading and participation will be crucial to success in this class.

## PSCI 2613 - Crucial Issues in Contemporary Society

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course looks at controversial political issues in contemporary society, such as welfare, war, immigration, and abortion. The course will offer an in-depth examination of the problems in the chosen policy area and will explore potential solutions to those problems. Special attention will be given to a distinctively Christian perspective on the issues at hand.

## PSCI 2843H - Honors Topics in Political Science

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; General Education Writing option for all majors, including Science majors] In this course students examine and explore potential solutions to an important contemporary political problem in preparation for the Honors course trip.

Prerequisite: Acceptance in the Honors Program.

## PSCI 3013 - Research Methods in Political Science

#### 3 credits

[Meets the UCOR 4791 requirement for Political Science majors.] This course teaches the basics of political (and social) science research. Upon completion the student will be able to design and write out a political science research design that is ready for testing. This class will be unlike other political science classes in that students will have weekly

assignments and tasks to perform. Each assignment will build on the previous and lead to a final research proposal. This course integrates Christian faith with the practice of political science through discussion and personal reflection.

## **PSCI 3453 - Us Diplomatic History**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A focus on foreign policy and international events beginning with the Spanish-American War. The course traces the evolving roles of Congress, the State and Defense Department, and the Presidency through the rise and fall of isolationist tendencies, two World Wars, the rise and fall of Communism and the Cold War era with its numerous foreign engagements, to the evolving wars in the Middle East and against Terrorism. The way in which the various branches of the United States government dealt with those events internally and externally, is an important aspect of this course. (Same as HIST 3453)

## **PSCI 3513 - The American Presidency**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the American political system, one of the most unique and successful institutions in history, as it comes to focus in the presidency. This course studies the creation and development of the American Presidency, including Presidential powers, policy-making, leadership style, limitations, and current trends. (Same as LEGL 3513)

## PSCI 3593 - Constitutional Law

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the constitutional law of the United States. This course examines the powers of government, including judicial power, legislative power, and executive power. It also examines the relationship between the national government and the state governments, election systems and representation, and economic rights. It likewise considers the broad areas of constitutional rights and liberties, including religion, speech, and privacy. (Same as LEGL 3593)

### PSCI 3603 - Law and Judicial Process

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the judicial/legal process, including the role of the common law, the court system, the lawyer, the police and alternative dispute resolution. (Same as LEGL 3603)

## **PSCI 3643 - Legislative Process**

## 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the national legislative process, including the role of Congress and the way in which it operates, presidential leadership, and administrative participation in formulation of policy. (Same as LEGL 3643)

## PSCI 3663 - International Law and Human Rights

[Meets the Core Curriculum Writing Practice Requirement] This class examines the history, nature, and types of international law and organizations that exist in the world. We will especially focus on the United Nations and the largest regional organization, the European Union. We will examine the vision and potential of world government and the problems that it presents. The student should come away from the class with a greater appreciation of what people can accomplish by working together and the problems and dangers that the centralization of power presents. The origins of human rights and the problems faced in implementing human rights on a global scale is a primary focus for the courses study of the growing field of International law.

# **PSCI 3703 - International Security and Terrorism**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course deals with International Security, National Security, Terrorism, and Intelligence gathering (spying). We examine various aspects of deterrence theory as well as various theories of war fighting in order to understand the behavior of nation-states as they attempt to secure themselves. The events of 9/11 have changed the primary focus of security issues to the war on terrorism, but have not changed the need of traditional security in the nuclear age. This is a thinking class that will require you to think outside of your normal understanding. Students will need to think in military terms and from the point of view of political leadership. It is hoped that you will achieve an appreciation of the complexity of international security issues and that you will desire to learn more as both a student and a citizen. (Same as LEGL 3703)

## **PSCI 4103 - Developing World Politics**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] The so-called "Third World" is one of the most dynamic and yet unchanging areas of our world. The nations of the developing world struggle constantly in an ever-changing global environment with unchanging issues that tie it down and keep it from achieving the development that it desires and needs to alleviate the pervasive poverty that exists. During the course we examine the issues that the nations of the developing world face. We will look at potential solutions and the barriers to these solutions. We survey a multitude of issues rather than probe in depth only one or two issues. It will be the task of the student to explore issues in depth.

#### PSCI 4743 - Senior Thesis

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study in which the student applies learning gained in the core courses to a specific problem or area of interest in the Politico-Legal field. This course is intended to be a culminating, learning experience in which the student demonstrates politico-legal comprehension and expression through a supervised project.

#### PSCI 4923 - Senior Research Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course furnishes students with the opportunity to conduct an extended research project. In consultation with a faculty advisor, students write a 10 page minimum piece of scholarly historical research that advances an original interpretation of a political science problem. The student will also prepare a minimum 15-minute presentation of this research using visual/audio media format. This may take the form of film, blog, theater, or other mixed art media.

Prerequisite: instructors permission.

### PSCI 4941 - Political Science Internship

#### 1 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the politico-legal setting through supervised work for a complete semester or an equivalent summer term. Students may be placed in a variety of settings: governmental offices, law firms, the court system, or research organizations.

### PSCI 4942 - Political Science Internship

#### 2 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the politico-legal setting through supervised work for a complete semester or an equivalent summer term. Students may be placed in a variety of settings: governmental offices, law firms, the court system, or research organizations.

### PSCI 4943 - Political Science Internship

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the politico-legal setting through supervised work for a complete semester or an equivalent summer term. Students may be placed in a variety of settings: governmental offices, law firms, the court system, or research organizations.

### PSCI 4990 - Major Field Exam in Political Science

#### 0 credits

All Political Science graduating seniors are required to take the ETS Major Field Exam in Political Science. See Department Chair for further details.

# **Public Safety Administration**

### PSAD 3043 - Public Safety in the 21St Century

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the nature of criminal justice and fire agencies and the current benefits and issues confronting them. Students will examine the processes involved in administering public safety organizations.

#### PSAD 3113 - Public Safety and Local Government

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines how strong leadership in public

safety organizations partners with the community to enhance the quality of life. An understanding of how the political, financial, and cultural aspects of public safety influence the organization is examined and illustrated.

### PSAD 3143 - Ethics in Public Safety Administration

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course identifies and discusses ethics and values in public safety organizations, as well as remediation strategies when ethical dilemmas arise.

### PSAD 3183 - Statistics in Public Safety Administration

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides students with a focus on the use of statistics for public safety. The course demonstrates the difference between inferential and descriptive statistics, emphasizing data analysis, probability, and root causation.

### PSAD 3223 - Leadership in Public Safety Organizations

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the leaders specific roles, responsibilities, behaviors, and skills that are needed to operate effectively in an organization. Students will learn culture, organizational structure, change management, succession planning, and quality

### PSAD 3373 - Public Safety Administration

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines the elements necessary to successfully manage a public safety organization. Topics include the political, financial, and cultural/environmental aspects involved in administration.

#### **PSAD 3483 - Criminal Procedure**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an overview of Constitutional requirements pertaining to the investigation, detention, prosecution, and adjudication of criminal suspects.

### PSAD 3533 - Crisis Intervention

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will familiarize students with the different aspects of crisis intervention, including an examination of various crisis situations; crisis assessment, intervention strategies, models, and techniques; and a critical analysis of developmental, situational, and existential crises.

### PSAD 3623 - Business Skills for Public Safety Administration

[Meets the Core Curriculum Writing Practice Requirement] This course introduces students to the application of proven business principles and skills to successfully manage a public safety organization. Lean Six Sigma, Business Intelligence as a Decision Support System, and Community Involvement creating real partnerships to address public safety issues.

### PSAD 4023 - Budget Development and Management

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides students with an overview of the process and politics of public safety budget development and management. The course explains revenue sources and distribution, followed by building, managing, and evaluating it. The use of the budget as a forecasting tool is demonstrated.

#### PSAD 4073 - Terrorism and Counterterrorism

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines terrorism philosophies, strategies, and tactics, as well as the intended objectives of terrorist groups. Students will identify and analyze counterterrorism strategies and discuss where terrorism fits as a foreign policy issue.

### PSAD 4133 - Organizational Development for Public Safety

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course discusses the preparation of individuals to assume positions in leadership and as organizational development practitioners through organizational transformation in response to changing demands and the organization's adaptability and performance.

### PSAD 4173 - Investigations: Cyber and Forensic

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students will identify the relevant components of successful investigations, emphasizing more contemporary investigative priorities, and the use of applied science to cases. The various types of cases, evidence associated with each, and proper reporting will be summarized.

### **PSAD 4313 - Personnel Management**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students in this course will be introduced to the legal issues associated with personnel management, including hiring, retention, training, discipline, development, and labor relations.

### PSAD 4323 - Crisis Management

[Meets the Core Curriculum Writing Practice Requirement] This course identifies and develops managerial skills in crisis identification, preparedness, recovery, and management. Students will learn how to respond to various man-made and natural crises.

# **Psychology**

### PSYC 490X - Research Laboratory

#### Offered for Variable Credit credits

An application course which provides students with hands-on experience in research methods. Emphasis is placed, depending on the semester, on different aspects of the research process including study design, methodology, literature review, data collection, data coding and analysis and writing. Students meet regularly with the instructor and spend most of their time participating in the various elements of the research process. (Grade Pass/No Credit)

Prerequisite: Instructors permission.

### PSYC 1013 - General Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the basic principles of human behavior and to elementary principles of human development, awareness, learning, motivation, personality, and social influence.

### PSYC 1013H - Honors General Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This honors course explores the foundations of the human psyche. As well as examining core principles such as development, awareness, learning, motivation, personality, psychological disorders, and social influence, it also requires students to apply psychological principles in diverse settings and to explore the relationship between the psychology and faith.

**Prerequisite:** Acceptance in the Honors Program.

### **PSYC 2313 - Cultural Psychology**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an introduction to the relationships between psychology, culture, and social justice. The course will cover the nature of culture and its applications to psychology and human functioning. Students will examine their own and other cultures, as well as cultural influence on their thought, behavior, relationships, and society.

### PSYC 2413 - Personality and Counseling Theory

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a survey of the field of counseling psychology including an introduction into the major theoretical schools of counseling and how these theories aid in the construction of personality theory. At times, this course will involve the synthesis of important elements of theory and Scripture. The student will also be exposed to various fields where counseling skills are applied: Career, School, Grief/Bereavement, Substance Abuse, Groups, etc.

Prerequisite: PSYC 1013 General Psychology

### PSYC 2543 - Marriage and Family

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the family as a social institution including an emphasis on the modern family and constructive ideals for a successful marriage and parenthood. Attention will be given to the dysfunctional family including intervention strategies. (Same as PCAR/SOCI 2543)

### PSYC 2553 - Educational Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of how educational and psychological principles come together in the classroom and other settings where learning occurs. Emphasis is given to cognitive, moral, and social development; learning problems; student and teacher motivation; and introductory issues in multicultural education. Knowledge gained in the course is applied directly to the students future work environment and to his/her spiritual growth. Implications for parenting, counseling, pastoring, coaching, and other positions of leadership in the community are also considered. Correspondence work or CLEP tests are not accepted for this teacher education requirement.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 2563 - Lifespan Psychology

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Surveys human development from conception through death. This course focuses on the interacting processes of physical, cognitive, social, emotional, and moral development within sociocultural contexts, including parent-child relationships and the tasks and transitions associated with developmental stages. Includes an introduction to the observation, measurement, and evaluation of children and adolescents.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 2603 - Industrial Organizational Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of organizational behavior, selection procedure, performance appraisal, human factors, engineering, and consumer behavior. Students undertake a significant research project.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 3003 - Introduction to Counseling

#### 3 credits

This course will take a preliminary look at the counseling field. An overview of the foundational concepts of counseling along with a focus on broad counseling approaches that are seen in specializations such as: group, addictions, career, and school counseling. This course is designed to have the undergraduate student be exposed to the vastness of the counseling world and the intricacies within some of the specializations.

### PSYC 3013 - Research Methods for the Behavioral Sciences

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An emphasis on general research methodology at both conceptual and applied levels. Consideration is given to topics such as the presuppositions involved in the scientific study of human behavior, the formulation of research problems and hypotheses, quantitative and qualitative research designs. Writing an APA-style manuscript based on data from an in-class experiment is required. (Same as SOCI 3013)

Prerequisite: PSYC 1013 General Psychology.

### PSYC 3023 - Statistics for the Behavioral Sciences

#### 3 credits

An emphasis on inferential statistical analysis, inference, and interpretation. Topics include probability, t-test, ANOVA, correlation, regression, and nonparametric statistics. SPSS or other high-level statistical packages are also taught.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 3103 - Psychological Testing and Measurement

#### 3 credits

A foundational course for anyone who, with additional training, intends to use educational or psychological tests or evaluations. This course develops concepts and skills used in the development, selection, administration and interpretation of psychological tests and non-testing means of evaluation.

Prerequisite: PSYC 1013 General Psychology.

#### PSYC 3183 - Community Psychology

### 3 credits

Community psychology examines social problems and community well-being by integrating applied psychology with sociology, ecology, community development, public policy, prevention science, and cultural anthropology. Specific attention is given to environmental influences, situational-contextual factors, mental health, social justice advocacy and action, and empowerment of local populations.

Prerequisite: PSYC 1013 General Psychology

### PSYC 3353 - Abnormal Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of etiology, assessment, diagnosis and treatment of various forms of abnormal behavior from various psychological perspectives.

Prerequisite: PSYC 1013 General Psychology.

### **PSYC 3403 - Developmental Disabilities**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An overview of the identification, etiology, course, and treatment of human developmental disabilities. Students are given opportunity to meet and interact with people with various developmental disabilities.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 3443 - Social Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theories and methods of social interactions in the development of personal and group behavior. Topics include attitudes, communications, pro-social, and antisocial behaviors.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 3453 - Neuropsychology

#### 3 credits

An introduction to research on the brain and physiological processes that have become very important in psychology. The course explores the physiological roots of perception and consciousness, learning and memory, sleep, emotion, sexuality, neurological disorders and psychopathology. The course includes an introduction to the work of clinical neuropsychologist and cognitive neuroscientists.

Prerequisite: PSYC 1013 General Psychology.

# PSYC 3583 - Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will cover psychological components of human performance related to sport and exercise as well as provide students with the foundations of applied sport and exercise psychology (e.g., motivation, communication, anxiety, leadership, and applied psychological skills). Students will learn and practice coaching skills, which are incorporated into intervention techniques that lead people to choose and adhere to a wellness lifestyle based on their own resolutions and visions of their own best self. Discussion will include sport participation and psychological assessment, intervention techniques, and a brief introduction to the predominant

research methods used in sport psychology. This course will also cover the psychology of the injured athlete/exerciser, and focus on major theories, research, and application in the field of sport and exercise psychology. This course has particular value to coaches, teachers, psychologists, exercise specialists, and other sport-affiliated professions. (Same as EXSC 3583)

**Prerequisite:** PSYC 1013 General Psychology; and EXSC 1183 Principles of Lifespan Fitness and Health or EXSC 2003 Fundamentals of Kinesiology.

### PSYC 3673 - Advanced Topics I in Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a seminar-style study of the many disciplines that fall under the scope of psychology (learning, biological basis, sensation and perception, language and intelligence, abnormal behavior, social behaviors, human development, personality and motivation, and emotion) being brought together, critically analyzed and evaluated in order to sharpen student readiness for post-baccalaureate employment, graduate school or professional school. A group project will result from the culmination of review of psychology literacy, personal post-baccalaureate goals and NU mission.

**Prerequisite:** Junior standing as a psychology major. Seniors from other majors may seek instructor permission to take this course.

#### PSYC 4003 - Children and Adolescence

#### 3 credits

This course explores how children grow, behave, and develop from infancy through adolescence. Exploration will also include how children interact with the environment around them, as well as their emotional, physical, and social well-being, through a survey of field research and case studies. Special consideration will be given to how cultural environment impacts child development and how childhood development impacts family and educational systems.

### **PSYC 4143 - Human Sexuality**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces basic aspects of human sexuality: Biologically how the reproductive system works; psychologically how males and females view their sexuality; and sociologically how sexual values and behaviors affect the society as a whole. Specific attention is given to the place and function of sexuality in the life of the Christian.

### **PSYC 4203 - Cognitive Psychology**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of research and theory in the study of human cognition. The course covers the acquisition, representation, and use of knowledge with emphasis on the processes of memory, language, and decision-making.

Prerequisite: PSYC 1013 General Psychology.

#### **PSYC 4303 - Theories of Personality**

[Meets the Core Curriculum Writing Practice Requirement] This course is a survey of past and current theories of personality. An integrative approach, this course will involve synthesis of important elements of each theory and Scripture. Finally, consideration will be given for the application of these personality theories to the field of counseling.

Prerequisite: PSYC 1013 General Psychology.

### PSYC 4333 - History and Systems of Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An historical review and philosophical analysis of the development of psychology as a discipline. Emphasis is given to the relationship between specific historical antecedents and contemporary trends in psychology.

**Prerequisite:** PSYC 1013 General Psychology. Requires concurrent enrollment in PSYC 4973 International Field Study

### PSYC 4403 - Seminar in Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A seminary style course designed to consider contemporary and controversial issues in psychology as they relate to the Christian individual.

Prerequisite: PSYC 1013 General Psychology and senior classification.

#### PSYC 4453 - Seminar in Eco-Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A research course focusing on the integration of ecology and psychology and the historical and contemporary issues that are currently impacting us today. There is an emphasis on looking at how third world developing countries are impacted by man and the environment. Migration patterns and the formation of super cities in developing countries will be evaluated and researched.

Prerequisite: PSYC 1013 General Psychology and instructors permission.

### PSYC 4563 - Psychology of Religion

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the relationships between psychology and religion. This course includes discussions of how several major psychologists have attempted to explain religious faith and practice. Students examine frameworks that have been proposed for relating Christian beliefs about persons and psychological explanations. Consideration is given to students own Christian faith (Same as RELG 4563)

### PSYC 4653 - Psychology Capstone

[Meets the Core Curriculum Writing Practice Requirement] The final course in the College of Adult and Professional Studies Psychology sequence, this course provides a practical application and synthesis of the constructs of psychology, culture, and social justice from a Christian worldview. The course focuses on Christian faith integration with the discipline and practice of Psychology in an intercultural context.

### PSYC 4673 - Advanced Topics II in Psychology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a seminar-style study of the major world views and presuppositions underlying psychological theories and practices. Emphasis is given to the different philosophical perspectives by which psychology can be understood and applied, including the integration of faith and psychology. Original classic works in psychology and faith, essays on the philosophy of science, and contemporary applications of modern psychological theories, are read.

**Prerequisite:** Senior standing as a psychology major. Seniors from other majors may seek instructor permission to take this course. PSYC 3673 Advanced Topics I

### PSYC 4743 - Psychology Thesis

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A culminating, synthetic learning experience in which students apply the learning gained in the core courses to an integrated study project in the Psychology field. Students meet individually with the instructor throughout the semester for on-going discussion of their individual projects. (Grade Pass/No Credit)

Prerequisite: instructors permission

### PSYC 4943 - Psychology Practicum

#### 3 credits

A students practical training through local agencies. In Psychology Practicum, students receive preparation for and are placed in their practicum sites in local mental health or social service agencies in order to obtain training in specific psychological skills. The specific site is coordinated through the Psychology Department. (Grade Pass/No Credit)

**Prerequisite:** Instructors permission.

### PSYC 4973 - Cultural Psychology thru International Field Study

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a faculty-guided, study tour which explores the field of psychology in international settings. The course will encourage students to examine the relationship between psychology, culture, and social justice. Students will examine their own and other cultures, as well as integrate, among other aspects, the social, cultural, and historic aspects of psychology in the selected international setting. Additional travel expenses are involved.

Concurrent: Requires concurrent enrollment in PSYC 4333 History and Systems in Psychology

# Religion

### **RELG 3033 - Archaeology of Biblical Lands**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of archaeological history, methods, terminology, and the significance of archaeological discoveries relating to the people and cultural environment of Bible lands. Emphasis will be given to how archaeology sheds light on the truth and historicity of the Bible. (Same as BIBL 3033)

Prerequisite: BIBL 1103 Old Testament History and Literature, BIBL 1203 New Testament History and Literature.

### **RELG 3293 - General Apologetics**

#### 3 credits

A study of the various bases for the Christian faith. This course explores the relationships between faith and reason and helps the student develop a sound and biblical defense for the Christian world view.

### **RELG 3503 - Introduction to World Religions**

#### 3 credits

An introduction to the major living world religions and sects. Such matters as the genesis, historical development, cultural expansion, and salient features of the belief system of each religion are considered. Particular attention is given to the encounter of the Christian faith with these religions, both domestically and abroad. (Same as INCS/SOCI 3503)

### RELG 4183 - Classics of Christian Devotion

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A reading survey of great Christian classics through the centuries, the course will examine the writings of Christian practitioners whose works have had an enduring and profound effect upon the church and the world. Efforts will be made to expose students to a cross-section of Christian devotional thought from different genres and theological perspectives, be they of different church eras, sectarian movements, or ethnicities/regional orientations of the writers. The goal of the class will be to familiarize students with these writers and their works, and to personally appreciate, experience, and practice them in the spirit in which they were written. (Same as CHIS/THEO 4183)

#### RELG 4503 - Methods in the Study of Religion

#### 3 credits

A focuses on the various methods employed in the study of religion. Special attention is given to the study of the classical theorists in the study of religion.

### RELG 4563 - Psychology of Religion

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of religious characteristics, problems, and needs of the individual as viewed from a psychological and theological perspective, with attention given to integrative study. Consideration is given to the history of the subject and role of religious attitudes, beliefs, and practices in personality development and adjustment. (Same as PSYC 4563)

### RELG 4662 - New Religious Movements in America

#### 2 credits

An examination of religious groups in America started in 19th and 20th centuries. The history, sources of authority, methods, practices and beliefs of select groups are compared with orthodox Christianity. (Same as INCS 4662)

## Sociology

### SOCI 1113 - Survey of Sociology

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introductory study of the basic concept of societal groups, institutions, and interrelationships. Some consideration is given to problems of contemporary society.

### **SOCI 2133 - Social Problems**

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of problem areas in society such as poverty, hunger, inadequate health care, child abuse, delinquency, crime, and mental illness.

#### SOCI 2543 - Marriage and Family

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the family as a social institution including an emphasis on the modern family and constructive ideals for a successful marriage and parenthood. Attention will be given to the dysfunctional family including intervention strategies. (Same as PCAR/PSYC 2543).

#### SOCI 3013 - Research Methods for the Behavioral Sciences

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An emphasis on general research methodology at both conceptual and applied levels. Consideration is given to topics such as the presuppositions involved in the scientific study of human behavior, the formulation of research problems and hypotheses, quantitative and qualitative research designs. Writing an APA-style manuscript based on data from an in-class experiment is required. (Same as PSYC 3013)

Prerequisite: PSYC 1013 General Psychology.

### SOCI 3423 - Cultural Anthropology

[Meets the Core Curriculum Writing Practice Requirement] This course is an introductory study of the cultural values and differences of the various peoples of the world. The study seeks to develop an understanding of and appreciations for the ways people of various cultural backgrounds perceive reality and relate to each other. Particular application is made on how these insights prepare individuals for cross-cultural living and ministry. (Same as INCS 3423)

#### SOCI 3433 - Intercultural Communication

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Findings from the fields of communication, psychology, sociology, linguistics, and anthropology are combined with the study of characteristics of various cultures to provide the student with a basis for effective communication in all cultures. (Same as COMM/INCS 3433)

**Prerequisite or Concurrent:** Prerequisite or concurrent enrollment: COMM 2003 Introduction to Human Communication.

### SOCI 3503 - Introduction to World Religions

#### 3 credits

An introduction to the major living world religions and sects. Such matters as the genesis, historical development, cultural expansion, and salient features of the belief system of each religion are considered. Particular attention is given to the encounter of the Christian faith with these religions, both domestically and abroad. (Same as INCS/RELG 3503)

### SOCI 3843 - Anthropology of Northwest Native Peoples

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores contemporary Native American groups of the Pacific Northwest, paying particular attention to expressive forms as "lenses" into multiple dimensions of culture. The course relies heavily on fieldwork, including observation of cultural art and artifacts. In particular, the course is oriented around these issues: How do native peoples communicate essential components of their cultures - to themselves and to people outside their culture group - through traditional expressive forms? How does art reflect, reify, and re-create worldview, and how is this significant in our globalizing, postmodern cultural context? Travel fee required

# **Special Education**

#### SPED 4043 - Introduction to Special Education

#### 3 credits

The course explores the philosophical, historical, and legal foundations of special education. Furthermore, candidates will analyze the roles of inclusion and collaboration when working with students with exceptionalities.

#### SPED 4163 - Collaboration and IEP Teams

This course instills the collaboration skills need for working with general education teachers, specialists, paraprofessionals, families, and community members to promote the students receiving special education support services.

### SPED 4433 - Teaching Students with Mild to Severe Disabilities

#### 3 credits

This course provides methods for effective instruction to students with mild to moderate and severe disabilities.

### SPED 4443 - Teaching Students with Autism Spectrum Disorder

#### 3 credits

This course examines methods for effective instruction to students with Autism Spectrum Disorders.

### SPED 4453 - Teaching Students with Behavioral Disabilities

#### 3 credits

This course provides methods for effective instruction to students with behavioral disabilities.

#### SPED 4533 - Classroom Assessment

### 3 credits

This course helps candidates to plan for and incorporate classroom assessment, both formative and summative when teaching students receiving special education support services.

### Science

### SCIE 1033 - Multidisciplinary Science

#### 3 credits

[This course does not fulfil the Science with Lab core curriculum requirement for Traditional Undergraduate programs] This course is a survey of the sciences of physics, astronomy, and biology with an emphasis on understanding and applying the scientific method. The class focuses on case studies of the scientific method and includes designing, implementing, and presenting a scientific study. Lab is integrated within the course.

### SCIE 1041 - Integrated Science Laboratory

#### 1 credits

A laboratory supporting SCIE 1043 Integrated Science.

**Concurrent:** Requires concurrent enrollment in SCIE 1043 Integrated Science.

### SCIE 1043 - Integrated Science

#### 3 credits

This course is a survey of the sciences of physics, astronomy, and biology with an emphasis on understanding and applying the scientific method. The class will focus on case studies of the scientific method and include designing, implementing and presenting a scientific study.

### SCIE 1101 - Principles of Biology Laboratory

#### 1 credits

A laboratory supporting SCIE 1103 Principles of Biology.

**Concurrent:** Requires concurrent enrollment in SCIE 1103 Principles of Biology.

### SCIE 1103 - Principles of Biology

#### 3 credits

Study of biological principles relating to living organisms. Basic chemical structure, cellular and subcellular morphology, energy utilization, reproduction and development, and ecological interrelationships are examined.

Concurrent: Requires concurrent enrollment in SCIE 1101 Principles of Biology Laboratory.

### SCIE 1121 - Science and the Scientific Method Lab

#### 1 credits

This course is a lab experience appropriate to SCIE 1123 Science and the Scientific Method.

**Concurrent:** Requires concurrent enrollment in SCIE 1123 Science and the Scientific Method.

#### SCIE 1123 - Science and the Scientific Method

#### 3 credits

This course is a survey of the sciences of physics, astronomy, and biology with an emphasis on understanding and applying the scientific method. The class will focus on case studies of the scientific method and will include designing, implementing and presenting a scientific study.

Concurrent: Requires concurrent enrollment in SCIE 1121 Science and the Scientific Method Lab.

### SCIE 1151 - Human Biology Laboratory

### 1 credits

A human biology laboratory supporting SCIE 1153 Human Biology.

**Concurrent:** Requires concurrent enrollment in SCIE 1153 Human Biology.

### SCIE 1153 - Human Biology

#### 3 credits

A survey course on the basic biology of human life. Includes an overview of microscopic and gross anatomy, physiology of major body systems, and familiarization with growth and development, sexuality and genetics, and common illnesses and their courses.

**Concurrent:** Requires concurrent enrollment in SCIE 1151 Human Biology Laboratory.

### SCIE 1183 - Physical and Earth Science I

#### 3 credits

This course covers fundamental concepts in physics, astronomy and earth science.

**Prerequisite:** SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or permission of instructor.

### SCIE 1193 - Physical and Earth Science II

#### 3 credits

A survey of concepts and principles in chemistry and geology. This course serves the needs of non-science majors who are required to complete one or more physical science courses. Topics to be discussed include atomic structure; elements and the periodic table; compounds and chemical formulas; chemical reactions and equations; water and solutions; organic chemistry; rocks and minerals; the Earth's interior and surface; and the atmosphere of the Earth.

**Prerequisite:** SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or permission of instructor.

### SCIE 1201 - Survey of Chemistry I Laboratory

#### 1 credits

A laboratory supporting SCIE 1203 Survey of Chemistry I. (Fall semester)

Concurrent: Requires concurrent enrollment in SCIE 1203 Survey of Chemistry I.

### SCIE 1203 - Survey of Chemistry I

#### 3 credits

An introductory inorganic chemistry course. Topics examined include elements, atoms, the periodic table, electronic structure of the atom, chemical bonding, molecular structure, the concept of the mole and stoichiometry, principles and types of chemical reactions, and acid-base chemistry. (Fall semester)

**Prerequisite:** SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20 or higher, or two years of high school algebra with a grade of B- or higher in the second year, or equivalent, or MATH 1003 Intermediate Algebra, or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 1201 Survey of Chemistry I Laboratory.

**Prerequisite or Concurrent:** If a student does not meet at least one of the above prerequisites, concurrent enrollment in MATH 1003 Intermediate Algebra is required.

### SCIE 1211 - Survey of Chemistry II Laboratory

#### 1 credits

A laboratory supporting SCIE 1213 Survey of Chemistry II. (Spring semester)

Concurrent: Requires concurrent enrollment in SCIE 1213 Survey of Chemistry II.

### SCIE 1213 - Survey of Chemistry II

#### 3 credits

An introductory organic and biochemistry course. Topics discussed include alkanes, alkenes, alkynes, aromatics, alcohols, thiols and sulfides, phenols, ethers, aldehydes, ketones, carboxylic acids and their derivatives, amines, lipids and fatty acids, proteins and enzymes, RNA and DNA. (Spring semester)

Prerequisite: SCIE 1203/1 Survey of Chemistry I or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 1211 Survey of Chemistry II Laboratory.

### SCIE 1281 - Physics I Laboratory

#### 1 credits

A laboratory supporting SCIE 1283 Physics I. (Fall semester)

Concurrent: Requires concurrent enrollment in SCIE 1283 Physics I.

### SCIE 1283 - Physics I

#### 3 credits

Topics include motion, force, conservation laws, energy and work. (Fall semester)

**Prerequisite:** SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20 or higher, or two years of high school algebra with a grade of B- or higher in the second year, or MATH 1003 Intermediate Algebra, or permission of instructor. If a student does not meet at least one of the above prerequisites, concurrent enrollment in MATH 1003 Intermediate Algebra is required.

**Concurrent:** Requires concurrent enrollment in SCIE 1281 Physics I Laboratory.

### SCIE 1291 - Physics II Laboratory

#### 1 credits

A laboratory supporting SCIE 1293 Physics II. (Spring semester)

**Concurrent:** Requires concurrent enrollment in SCIE 1293 Physics II.

### SCIE 1293 - Physics II

Topics include energy and work, waves, optics, electricity and magnetism, current, resistance and circuits. (Spring semester)

Prerequisite: SCIE 1283/1 Physics I or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 1291 Physics II Laboratory.

### SCIE 1301 - Geology Laboratory

#### 1 credits

A laboratory supporting SCIE 1303 Geology.

**Concurrent:** Requires concurrent enrollment in SCIE 1303 Geology.

### SCIE 1303 - Geology

#### 3 credits

A course dealing with the origin, composition, and structure of the earth. This course deals with the composition and structure of the Earths interior, identification of common minerals and the three major rock groups; the concepts and processes of the evolution of various surface features of the Earth.

**Concurrent:** concurrent enrollment in SCIE 1301 Geology Laboratory.

### SCIE 1331 - General Chemistry I Laboratory

#### 1 credits

A laboratory supporting SCIE 1333 General Chemistry I. (Fall semester)

Concurrent: Requires concurrent enrollment in SCIE 1333 General Chemistry I.

### SCIE 1333 - General Chemistry I

#### 3 credits

Inorganic chemistry topics discussed include nuclear chemistry, quantum mechanics and atomic structure, the periodic table, theories of chemical bonding, stoichiometry and the concept of the mole. (Fall semester)

**Prerequisite:** SAT MATH score of 480/RSAT MATH 510/ACT MATH score of 20 or higher, or two years of high school algebra with a grade of B- or higher in the second year, MATH 1003 Intermediate Algebra, or permission of instructor. If a student does not meet at least one of the above prerequisites, concurrent enrollment in MATH 1003 Intermediate Algebra is required.

Concurrent: Requires concurrent enrollment in SCIE 1331 General Chemistry I Laboratory.

### SCIE 1341 - General Chemistry II Laboratory

#### 1 credits

A laboratory supporting SCIE 1343 General Chemistry II. (Spring semester)

**Concurrent:** Requires concurrent enrollment in SCIE 1343 General Chemistry II.

### SCIE 1343 - General Chemistry II

#### 3 credits

Topics discussed include thermodynamics and calorimetry, chemical equilibrium, chemical kinetics, electrochemistry, the gas laws, the structure of liquids and solids, acid-base chemistry, and coordination chemistry. (Spring semester)

Prerequisite: SCIE 1333/1 General Chemistry I or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 1341 General Chemistry II Laboratory.

### SCIE 1393 - Survey of Environmental Science

#### 3 credits

This course focuses on the study of our relationship to the world around us. Specifically the class will apply science concepts and skills to develop solutions to human problems in societal context including the interaction of culture and science through the lens of technology, society, the workplace, and the environment. The class will focus on case studies of the scientific method and will include designing, implementing and presenting a scientific study.

### SCIE 1503 - Survey of Nutrition

### 3 credits

An introductory course on the applications of nutrition throughout the human life cycle emphasizing a comparison of popular diets. Dietary essentials with application to health enhancement, prevention and rehabilitation of disease states, and competitive athletes and recreational sports participants will be discussed. Computer analyses of individual dietary needs are included.

### SCIE 1521 - Astronomy Laboratory

### 1 credits

A laboratory supporting SCIE 1523 Astronomy.

**Concurrent:** Requires concurrent enrollment in SCIE 1523 Astronomy.

### SCIE 1523 - Astronomy

### 3 credits

An introduction to both the theoretical and practical aspects of astronomy. Major topics are the night sky, the solar system, stars, galaxies, cosmology, the scientific method, and the history of astronomy.

**Concurrent:** Requires concurrent enrollment in SCIE 1521 Astronomy Laboratory.

### SCIE 1841H - Honors Topics in Science Laboratory

Laboratory supporting SCIE 1843H Honors Topics in Science.

**Prerequisite:** Acceptance in the Honors Program.

**Concurrent:** Requires concurrent enrollment in SCIE 1843H Honors Topics in Science.

### SCIE 1843H - Honors Topics in Science

#### 3 credits

The topics of this course will vary but will include an interdisciplinary look at a particular topic in science. Topics could include Neuroscience, Ecology, or Cancer.

**Prerequisite:** Acceptance in the Honors Program.

Concurrent: Requires concurrent enrollment in SCIE 1841H Honors Topics in Science Laboratory.

### SCIE 1980/1 - Survey of Chemistry Review Section

#### 0 or 1 credits

This class provides support for Survey of Chemistry II. Students will receive guided review of class topics as well as additional help with difficult areas. May be taken for zero or one credit. (Spring semester) Grade is a Pass/No Credit.

**Concurrent:** Students who earn less than a C+ in SCIE 1203 Survey of Chemistry I are required to enroll in this class concurrently with SCIE 1213 Survey of Chemistry II.

### SCIE 1990/1 - General Chemistry Review Section

#### 0 or 1 credits

This class provides support for General Chemistry II. Students will receive guided review of class topics as well as additional help with difficult areas. May be taken for zero or one credit. (Spring semester) Grade is a Pass/No Credit.

**Concurrent:** Students who earn less than a C+ in SCIE 1333 General Chemistry I are required to enroll in this class concurrently with SCIE 1343 General Chemistry II.

#### SCIE 2051 - General Biology I Laboratory

#### 1 credits

Biology Laboratory supporting SCIE 2053 General Biology I. (Fall semester)

Concurrent: concurrent enrollment in SCIE 2053 General Biology I.

### SCIE 2053 - General Biology I

#### 3 credits

A study of scientific method, chemistry of living organisms, and cellular morphology and physiology. This course includes an introduction to genetics, ecology, evolution and taxonomy. (Fall semester)

**Concurrent:** Requires concurrent enrollment in SCIE 1203 Survey of Chemistry or SCIE 1333 General Chemistry I, and SCIE 2051 General Biology Laboratory I or instructor permission.

### SCIE 2061 - General Biology II Laboratory

#### 1 credits

General biology laboratory supporting SCIE 2063 General Biology II. (Spring semester)

Concurrent: Requires concurrent enrollment in SCIE 2063 General Biology II.

### SCIE 2063 - General Biology II

#### 3 credits

Continues the advanced study of general biology, including the study of morphology, physiology, and systems of human, animal, and botanical organisms. Ecology and the interrelationships with community and public health are emphasized. (Spring semester)

**Prerequisite:** SCIE 1203/1 Survey of Chemistry I or SCIE 1333/1 General Chemistry I, and SCIE 2053/1 General Biology I or instructor permission.

**Concurrent:** Requires concurrent enrollment in SCIE 2061 General Biology II Laboratory.

### SCIE 2201 - Human Anatomy and Physiology I Laboratory

#### 1 credits

An anatomy and physiology laboratory supporting SCIE 2203 Human Anatomy and Physiology I. (Fall semester)

Concurrent: Requires concurrent enrollment in SCIE 2203 Human Anatomy and Physiology I.

### SCIE 2203 - Human Anatomy and Physiology I

#### 3 credits

Advanced study of the design and functions of the human body beginning with cell biology, tissue, and membrane functions and continuing with the integumentary, skeletal, muscular, and nervous systems. (Fall semester)

**Prerequisite:** SCIE 1213/1 Survey of Chemistry II or SCIE 1343/1 General Chemistry II or instructor permission. **Concurrent:** Requires concurrent enrollment in SCIE 2201 Human Anatomy and Physiology I Laboratory.

### SCIE 2211 - Human Anatomy and Physiology II Laboratory

#### 1 credits

An anatomy and physiology laboratory supporting SCIE 2213 Human Anatomy and Physiology II. (Spring semester)

Concurrent: Requires concurrent enrollment in SCIE 2213 Human Anatomy and Physiology II.

### SCIE 2213 - Human Anatomy and Physiology II

Continues the advanced study of the systems of the human body including the special senses, endocrine, cardiovascular, lymphatic/immune, pulmonary/respiratory, digestive, renal/acid-base, and reproductive systems. (Spring semester)

Prerequisite: SCIE 1213/1 Survey of Chemistry II or SCIE 1343/1 General Chemistry II, and SCIE 2203/1 Human

Anatomy and Physiology I or instructor permission.

Concurrent: Requires concurrent enrollment in SCIE 2211 Human Anatomy and Physiology II Laboratory.

### SCIE 2401 - Environmental Science Laboratory

#### 1 credits

A laboratory supporting SCIE 2403 Environmental Science.

Concurrent: Requires concurrent enrollment in SCIE 2403 Environmental Science.

#### SCIE 2403 - Environmental Science

#### 3 credits

Study of the concepts of Stewardship as it relates to our environment. Understanding of ecological principles is attained as a foundation for the discussion of sustainability and servant hood. Personal and ethical behaviors are examined.

**Concurrent:** Requires concurrent enrollment in SCIE 2401 Environmental Science laboratory.

### SCIE 2431 - Organic Chemistry I Laboratory

#### 1 credits

A laboratory supporting SCIE 2433 Organic Chemistry I. (Fall semester)

Concurrent: Requires concurrent enrollment in SCIE 2433 Organic Chemistry I.

### SCIE 2433 - Organic Chemistry I

#### 3 credits

Organic chemistry topics discussed include structure and bonding in organic compounds, naming organic compounds, identifying functional groups, stereochemistry, spectroscopy and its use in compound characterization, and mechanistic organic chemistry. (Fall semester)

Prerequisite: SCIE 1343/1 General Chemistry II, or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 2431 Organic Chemistry Laboratory I.

### SCIE 2441 - Organic Chemistry II Laboratory

### 1 credits

A laboratory supporting SCIE 2443 Organic Chemistry II. (Spring semester)

**Concurrent:** Requires concurrent enrollment in SCIE 2443 Organic Chemistry II.

### SCIE 2443 - Organic Chemistry II

#### 3 credits

Reactions in organic chemistry. Topics include substitution/elimination reactions, electrophilic aromatic substitution, nucleophilic aromatic substitution, redox transformations, Diels-Alder reactions, carbonyl chemistry, organometallic chemistry, diazo chemistry and the chemistry of amines. (Spring semester)

**Prerequisite:** SCIE 2433/1 Organic Chemistry I, or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 2441 Organic Chemistry Laboratory II.

### SCIE 2452 - Genetics and Society

#### 2 credits

A study of the chemical basis for heredity and the resultant patterns in humans. Issues and implications of new technologies on society are discussed. SCIE 1103 Principles of Biology, SCIE 1153 Human Biology, SCIE 2203 Human Anatomy and Physiology I, or SCIE 2053 General Biology I are recommended as background for the course.

### SCIE 2613 - Diet and Nutrition

#### 3 credits

Studies the biomedical applications and biochemistry of nutritional science. Diet and exercise principles with application to special needs such as encountered in disease prevention and rehabilitation are emphasized.

Prerequisite: SCIE 1213/1 Survey of Chemistry II or SCIE 1343/1 General Chemistry II or instructor permission.

### SCIE 3014 - Ornithology

### 4 credits

Northwest Birding/Ornithology laboratory science - The scientific study of wild birds. This class emphasizes the use of key structural features and field marks to identify wild Northwest birds in the field. The Ornithology course consists of lecture in conjunction with part and full day birding field trip labs. Laboratory and transportation fees apply.

### SCIE 3021 - Zoology Laboratory

### 1 credits

A laboratory supporting SCIE 3023 Zoology.

**Concurrent:** Requires concurrent enrollment in SCIE 3023 Zoology.

#### SCIE 3023 - Zoology

### 3 credits

This course investigates the comparative biology and morphology of organisms in the kingdom Animalia. Student will explore the form and function of animal adaptations through the study of anatomical structures, physiological systems, natural history, and the scientific method.

**Concurrent:** Requires concurrent enrollment in SCIE 3021 Zoology Laboratory.

### SCIE 3073 - Virology

#### 3 credits

This course covers the biological properties of bacterial and animal viruses. Topics include replication, structure, pathogenesis, virus-cell interactions, viral genetics, immunity, molecular biology detection methods, vaccines and antiviral treatments, and the role of viruses in human disease.

Prerequisite: SCIE 2063 General Biology II and SCIE 2443 Organic Chemistry II.

### SCIE 3093 - Neurobiology

#### 3 credits

This course explores how the nervous system acquires, processes, stores and, ultimately, uses information. The course will cover the basics of biochemical and cellular signaling as it relates to the nervous system. Topics include electrical signal propagation, chemical communication, cell morphology, short-term synaptic plasticity, long-term potentiation, and long-term depression. These general concepts will be applied to in-depth study of structure and function select neural circuits that underlie critical mental functions.

Prerequisite: SCIE 2063 General Biology II and SCIE 1343 General Chemistry II

#### SCIE 3104 - Microbiology

#### 4 credits

A study of microscopic organisms, including viruses, bacteria, fungi, algae, protozoans, and parasitic worms. Focus primarily on their structure, physiology and how they interrelate with other organisms in beneficial and/or harmful ways. Study will be given to understanding how modern microbiologic techniques can be used to protect and benefit living things.

Prerequisite: SCIE 1213 Survey of Chemistry II or SCIE 2443/10rganic Chemistry II, or instructor permission.

### SCIE 3111 - General Botany Laboratory

#### 1 credits

Botany laboratory supporting SCIE 3113 General Botany.

**Concurrent:** Requires concurrent enrollment in SCIE 3113 General Botany.

### SCIE 3113 - General Botany

#### 3 credits

An introduction to plant taxonomy, morphology, energy processes, reproduction, and ecological interrelationships.

Prerequisite: 8 credits of science.

**Concurrent:** Requires concurrent enrollment in SCIE 3111 General Botany Laboratory.

### SCIE 3141 - Genetics Laboratory

#### 1 credits

A laboratory supporting SCIE 3143 Genetics.

Concurrent: Requires concurrent enrollment in SCIE 3143 Genetics.

### SCIE 3143 - Genetics

#### 3 credits

The study of the chemical basis for heredity and the resultant patterns are examined. Reproduction technologies, genetic engineering, biotechnology uses and implications of these technologies also are discussed.

Prerequisite: SCIE 2063 General Biology II and SCIE 2443 Organic Chemistry II.

Concurrent: Requires concurrent enrollment in SCIE 3141 Genetics Lab.

### SCIE 3163 - Northwest Ecology

### 3 credits

A course that studies the volcano geology and ecology of Mt. Saint Helens. Includes field trips to local sites and multiday trip to Mt. Saint Helens. Fulfills laboratory science course. Requires extra fees to cover travel, food, lodging, and lab supplies.

#### SCIE 3164 - Northwest Ecology

### 4 credits

A course that studies the volcano geology and ecology of Mt. Saint Helens. Includes field trips to local sites and multi-day trip to Mt. Saint Helens. Fulfills laboratory science course. Requires extra fees to cover travel, food, lodging, and lab supplies.

### SCIE 3165 - Northwest Ecology

### 5 credits

A course that studies the volcano geology and ecology of Mt. Saint Helens. Includes field trips to local sites and multiday trip to Mt. Saint Helens. Fulfills laboratory science course. Requires extra fees to cover travel, food, lodging, and lab supplies.

### SCIE 3172 - Urban Area Ecology

A course that surveys ecological issues of the Greater Seattle area. Includes half day field trips to local sites.

### SCIE 3233 - Geographic Information Systems in the Natural Sciences

#### 3 credits

This is a project based course that will provide practical, hands-on approach to spatial database design and spatial data analysis.

Prerequisite: SCIE 2403/1 Environmental Science with lab.

### SCIE 3253 - Environmental Chemistry

#### 3 credits

The study of chemistry as it relates to geochemistry, atmospheric chemistry, environmental microbiology and water treatment.

Prerequisite: SCIE 1213/1 Survey of Chemistry II or SCIE 2443/1 Organic Chemistry II.

### SCIE 3332 - Integration and Development

#### 2 credits

This course is designed to integrate the Christian faith with the scientific knowledge. It will focus on stewardship, intercultural servant hood, and sustainability. It is also a preparatory class to SCIE 4432 Scientific Cross-cultural Experiences, as it will prepare the student for the cross cultural trip in the summer of their junior year. A travel fee will be assessed.

Prerequisite: spring semester of junior.

### SCIE 3401 - Cell Biology Laboratory

#### 1 credits

A laboratory supporting SCIE 3403 Cell Biology.

**Concurrent:** Requires concurrent enrollment in SCIE 3403 Cell Biology.

### SCIE 3403 - Cell Biology

#### 3 credits

A survey of cell structure and function with focus on individual cellular organelle, as well as the interaction of cells with the extracellular environment and with other cells. Material presented in context of experimental questions and answers to incorporate concept of scientific method and recent advances in cell biology research.

**Prerequisite:** SCIE 2063 General Biology II and SCIE 2443 Organic Chemistry II. **Concurrent:** Requires concurrent enrollment in SCIE 3401 Cell Biology Laboratory.

### SCIE 3713 - Sustainable Development

#### 3 credits

An introduction to sustainable approaches to agriculture, horticulture, water treatment, and stove building. Importance of effectively serving the poor through scientific technology lays a foundation for the application of ethics, and ecologically sound solutions.

### SCIE 4133 - Evolutionary Theories

#### 3 credits

A course designed to acquaint the student with some modern evolutionary theories of the origins and development of the universe and life. Comparison is made with biblical creation.

### SCIE 4151 - Ecology Laboratory

#### 1 credits

A laboratory supporting SCIE 4153 Ecology.

Concurrent: Requires concurrent enrollment in SCIE 4153 Ecology.

### SCIE 4153 - Ecology

#### 3 credits

The study of relationships between organisms and their environment. Including environmental relationships between individual organisms to factors influencing the entire state of the planet.

Prerequisite: 16 credits of science and MATH 1313 Statistics.

**Concurrent:** Requires concurrent enrollment in SCIE 4151 Ecology Laboratory.

#### SCIE 4223 - Bioethics

#### 3 credits

The study of ethical questions surrounding health care and biological research. Specifically medical practice, biomedical research and ethics of health and well-being of local and global communities. (Same as PHIL 4223)

### SCIE 4243 - Environmental Land Use Planning

### 3 credits

Study of regional landscape analysis, physical and man-made factor analysis, and watershed and program analysis. Including analyzing site suitability and sensitivity for development, site selection that responds to site conditions.

Prerequisite: SCIE 2403/1 Environmental Science and lab.

#### SCIE 4263 - Environmental Law and Literature

The study of laws and policy that impacts environmental sciences, interwoven with the study of classic environmental literature.

### SCIE 4411 - Resource Management Laboratory

#### 1 credits

A laboratory supporting SCIE 4413 Resource Management.

Concurrent: Requires concurrent enrollment in SCIE 4413 Resource Management.

### **SCIE 4413 - Resource Management**

#### 3 credits

The study of forestry, agroforestry, wildlife, water management. Specifically how to manage in a sustainable manner.

Prerequisite: 16 credits of science.

Concurrent: Requires concurrent enrollment in SCIE 4411 laboratory.

### SCIE 4421 - Biochemistry Laboratory

#### 1 credits

A laboratory supporting SCIE 4423 Biochemistry.

**Concurrent:** Requires concurrent enrollment in SCIE 4423 Biochemistry.

### SCIE 4423 - Biochemistry

### 3 credits

Structure of proteins, carbohydrates, and lipids; enzyme catalysis and principles in metabolism, including glycolysis, citric acid cycle, oxidative phosphorylation and photosynthesis.

**Prerequisite:** SCIE 2063 General Biology II and SCIE 2443 Organic Chemistry II. **Concurrent:** Requires concurrent enrollment in SCIE 4421 Biochemistry Laboratory.

### SCIE 4432 - Scientific Cross-Cultural Experiences

### 2 credits

This class is the cross cultural experience after a students junior year. (Grade Pass/No Credit)

### SCIE 4661-3 - Undergraduate Science Teaching Assistant

### 1-3 credits

These courses involves a student assisting faculty in performing instructional tasks. Requires at least junior standing and instructor permission.

### SCIE 4671-3 - Undergraduate Science Lab Assistant

#### 1-3 credits

These courses involve working in the lab to prepare for classes, research or upkeep of the lab. Requires permission of Lab Supervisor and Department Chair.

### SCIE 4713 - Secondary Science Methods

#### 3 credits

Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will focus on methodologies pertinent to teach Science at the secondary level, including the integration of technology in instruction.

**Prerequisite:** Admission to the professional sequence. Course taken in sequence as required by the College of Education.

### SCIE 4921-4 - Research Topics

#### 1-4 credits

These courses involve original research in the biological sciences under the supervision of a faculty member approved by the department. Completion requires a research proposal, scientific report and oral presentation of the results in a University-wide symposium. No more than four credits may be taken in any semester and senior standing is required.

**Prerequisite:** faculty member permission.

# Theology

### THEO 462X - Contemporary Pentecostal Studies

#### Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] A seminar course providing students with an opportunity to engage in supervised reading and research on Pentecostal topics. Readings (with associated research and writing requirements) on Pentecostal history, theology, and praxis are assigned. Conference attendance and subsequent assignments are included under the direction of the faculty when possible. Additional fees are required based upon the conference requirements, and are listed in the respective Semester Course Schedule. (Same as BIBL 462x)

#### **THEO 1213 - Christian Thought**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; this course is a prerequisite to all other theology courses.] An introduction to Christian theology from an evangelical and Pentecostal perspective with the purpose of creating a stronger intellectual basis for loving God and others. Topics include the theology of God (theology proper), humanity

and creation (anthropology), the person and work of Christ (Christology), the person and work of the Holy Spirit (pneumatology), the nature of the Church (ecclesiology), final things (eschatology), as well as the nature, purpose, and methods of theological study.

### THEO 1213H - Honors: Christian Thought

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; this course is a prerequisite to all other theology courses.] An introduction to Christian theology from an evangelical and Pentecostal perspective with the purpose of creating a stronger intellectual basis for loving God and others. Topics include the theology of God (theology proper), humanity and creation (anthropology), the person and work of Christ (Christology), the person and work of the Holy Spirit (pneumatology), the nature of the Church (ecclesiology), final things (eschatology), as well as the nature, purpose, and methods of theological study.

Prerequisite: Acceptance in the Honors Program.

#### THEO 2323 - Jesus the Messiah

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course draws from both testaments of the Bible to examine the person, teaching, and mission of Jesus as promised Messiah who uniquely and decisively fulfills Gods purposes. It traces the nature and shape of Israels story to appreciate the significance of Jesus of Nazareth in his own time as well as the pivotal role of Jesus as Lord in early Christianity. It considers contemporary understandings about Jesus and the message of Good News in the contexts of popular culture and Christian experience. In these ways, the course illuminates Jesus as the central and defining character of the Christian faith.

#### THEO 2413 - Developing a Biblical Worldview

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of philosophical worldviews and life narratives as a background for developing ones own worldview. This course explores the challenges involved in developing a theology and ethic accountable to the biblical witness but contextual in a given culture. Theological currents leading to postmodernity are explored through the lens provided by the questions and encounters that emerge from both western and nonwestern Christian perspectives.

#### THEO 2503 - Pentecostal Spirituality

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines Pentecostal beliefs regarding the personal triune God and the gracious activities of the Holy Spirit at work eschatologically, relationally, and missionally. The course will consider particular spiritually formative practices, including Spirit baptism, in light of these beliefs.

Prerequisite: THEO 1213 Christian Thought.

### THEO 3043 - Biblical Theology of Mission

[Meets the Core Curriculum Writing Practice Requirement] A survey of the biblical foundations for the Christian mission. It begins with the Old Testament antecedents to the Christian mission and examines how they prepared the way for the coming of Jesus Christ and for the proclamation of the Christian gospel. (Same as BIBL 3043)

### THEO 3213 - Systematic Theology I

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a more advance examination of theological methodology, the doctrine of God, and the doctrine of humanity and creation.

Prerequisite: THEO 1213 Christian Thought and THEO 2503 Pentecostal Spirituality.

### THEO 3223 - Systematic Theology II

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a more advance examination of three traditional areas of systematic theology: the person and work of Jesus Christ, the doctrine of the Church, and the doctrine of last things.

**Prerequisite:** THEO 1213 Christian Thought and THEO 2503 Pentecostal Spirituality. Recommended: THEO 3213 Systematic Theology I.

### THEO 3403 - Christianity and Postmodern Thought

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the philosophical and theological background of postmodernism. Common traits of postmodern thought, theology, and church practice are compared to orthodox Christianity; both will be explored in light of biblical teaching. Includes a survey of current major authors and ideas in the emerging church movement as well as other postmodern theological issues.

Prerequisite: THEO 1213 Christian Thought.

### THEO 3413 - Theology of Ministry Essentials

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course grounds the local church ceremonies and ordinances of infant dedication, water baptism, communion, weddings, and funerals in a biblical theology and guides the vocational minister in how to prepare for and conduct them. The course include labs plus field trips to local churches and a mortuary.

### THEO 3433 - Theology of Worship

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the significant

theological issues related to the topic of Christian worship. Attention is directed to the major statements on worship and descriptions of worship practices found in both the OT and NT. The appropriation and elaboration of this biblical material by various traditions over the centuries is examined with a view to what can be learned to inform and enhance Pentecostal worship. (Same as BIBL 3433)

### THEO 4053 - Survey of Contemporary Theologies

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the history and doctrines of theological groups in America started in 19th and 20th centuries. This course examines the basic theologies and histories of major denominations in the US. The sources of authority, methods, practices and beliefs of select groups which are active or influential today are compared with orthodox Christianity.

Prerequisite: THEO 1213 Christian Thought.

#### THEO 4183 - Classics of Christian Devotion

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A reading survey of great Christian classics through the centuries, the course will examine the writings of Christian practitioners whose works have had an enduring and profound effect upon the church and the world. Efforts will be made to expose students to a cross-section of Christian devotional thought from different genres and theological perspectives, be they of different church eras, sectarian movements, or ethnicities/regional orientations of the writers. The goal of the class will be to familiarize students with these writers and their works, and to personally appreciate, experience, and practice them in the spirit in which they were written. (Same as CHIS/RELG 4183)

#### THEO 4203 - Ecclesiology and Eschatology

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the doctrines of the church and of "last things." The nature, life, and redemptive work of the people of God throughout history are considered in light of how prophetic calling and ultimate hope may shape the present existence of communities of faith.

Prerequisite: THEO 1213 Christian Thought.

#### **THEO 4653 - Theology Seminar**

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

### THEO 4663 - Theology Seminar

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

### THEO 4673 - Theology Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

### THEO 4683 - Theology Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

#### THEO 4693 - Theology Seminar

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

### THEO 4723 - The Church and Contemporary Christian Issues

### 3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exegesis and discussion of selected New Testament passages relevant to a variety of personal issues and contemporary life, including sexual ethics, gender roles, Christian parenting, divorce and remarriage, wealth and possessions, and the problems of evil, death, and dying.

Prerequisite: THEO 1213 Christian Thought.

# **University Core**

### UCOR 1043 - Faith in Society

This course provides students with an opportunity to develop a robust biblically- and theologically-informed worldview (spiritual vitality). In order to help students clarify and explore their presuppositions within contemporary society, this course exposes students to a wide range of Christian practices, voices, and frameworks (academic excellence). The ultimate purpose of this course is to help students come to a better understanding of how to enact their faith in the midst of multiple, diverse contexts (empowered engagement with human need).

### UCOR 1053 - Life Calling

#### 3 credits

As a Christian learning community, Northwest University seeks to encourage students to develop a strong sense of personal identity and vision, embarking on their collegiate journey (academic excellence). This course will explore such topics as: what it means to be created in the image of God and what it means to recognize and develop ones specific giftings and strengths (spiritual vitality). The ultimate purpose of the course is to help students come to a better understanding of Gods specific calling in their lives, informing their potential career choices (empowered engagement with human need).

#### **UNIV 1001 - Academic Success**

#### 1 credits

A course providing students with the self-awareness, academic skills, and individual direction to succeed within the educational environment of a college. This course is structured to offer students practical, proactive approaches to success within the classroom.

#### UNIV 1003 - Foundations for College Success

#### 3 credits

[Meets the Core Curriculum Writing Practice Requirement; Limited to College of Adult and Professional Studies program students only.] A course designed to assist adult learning in the transition to a successful college experience. Adult learners develop the self-awareness and academic skills needed to complete their college degree and become lifelong learners.

#### UNIV 1703 - Introduction to Online Learning

#### 3 credits

This course is an introduction to learning in the online environment. Topics include the learning management system, library resources, and other support mechanisms within the program.

#### UNIV 1791 - Introduction to Prior Learning Assessment

#### 1 credits

Introduction to a conceptual analysis of prior learning and how to demonstrate in writing the theoretical and experiential knowledge gained outside the classroom. Course is required prior to submission of a portfolio for Prior Learning assessment. (Grade Pass/No Credit)

### UNIV 1941 - Career Exploration Internship

#### 1 credits

An opportunity for students to explore a career field or work experience related to an academic discipline through a hands-on, structured and supervised experience. This one credit course is repeatable in different fields for up to three credits. Student must register for the course and have their internship approved before beginning internship hours. This course does not meet internship requirements for a major. (Graded Pass/No Credit)

### **UNIV 3561 - Student Development Training**

#### 1 credits

Peer counseling, relation building, leadership training, and administration of discipline and other areas of student development will be studied. Open only to Resident Assistants or with permission of the instructor. May be repeated for a total of 4 credits. (Grade Pass/No Credit)

### UNIV 3571 - Student Leadership Seminar

#### 1 credits

A seminar designed to train student leaders in leadership philosophy and skills related to student positions. Basic leadership skills are applied to specific tasks. Open to students who desire a University leadership position. (Grade Pass/No Credit)

### Youth Ministries

### YMIN 2313 - Foundation for Youth and Family Ministry

#### 3 credits

An introductory study of the foundations for youth ministry. The course explores the call to youth ministry, mission statements and leadership development. Youth culture and adolescent psychology is reviewed. The basics of youth ministry are described: evangelism, discipleship, worship, Christian service, ministry and mission.

#### YMIN 3273 - Studies in Youth Culture

#### 3 credits

This course will deeply consider current youth and young adult culture, including: student world views and their historical construction, a deeper discussion of North American culture and church response, a broad analysis of the postmodern student in both high school and college, and a theoretical/theological perspective regarding outreach to postmoderns. Attention will be paid to methods of addressing youth culture by the gospel of Christ rather than mere awareness of its current state of being.

#### YMIN 3312 - Youth Missions and Retreat Planning

#### 2 credits

A study of retreat and camping, emphasizing their importance to outreach. Two of the most powerful tools for shaping

a young persons life are mission trips and retreats. This course teaches students how to plan, budget, promote, and execute missions trips, retreats, and camping events. Students also participate in an overnight, weekend outreach, at a local church.

### YMIN 3323 - Evangelism and Outreach

#### 3 credits

A course on developing youth evangelism strategies. This course teaches youth pastors how to develop evangelism strategies to reach junior and senior high school students with the gospel of Jesus Christ. The course outlines how to use the church for evangelism through use of special days and ongoing student ministries. The second part of the class describes how to do campus ministry and evangelism using the equal access amendment. The course concludes with new convert follow-up and assimilation into the local youth group.

**Prerequisite:** YMIN 2313 Foundations to Youth Ministry.

### YMIN 3343 - Youth Discipleship

#### 3 credits

A course covering every aspect of discipleship training used in local church youth ministry. The areas covered: Sunday School, the Mid-week service (including preaching), Bible quiz, small groups, leadership training, and formal and informal teaching events. Curriculum development, course planning and resources will be discussed.

**Prerequisite:** YMIN 2313 Foundations for Youth Ministry.

### YMIN 3473 - University Outreach

#### 3 credits

The secular campus is one of the most strategic and specialized mission fields in our culture. The purpose of YMIN 3473 is to offer an introduction to the university mission field, including: an overview of the role of university students in modern mission movements, a general understanding of Chi Alpha Campus Ministries (the mission entity of the Assemblies of God toward the secular college campus), a basic understanding of the philosophical and operational principles which underlie university mission, and a greater familiarity with the secular college student him- or herself. As part of the course, a clear outline will be offered for vocational campus missions involvement, including an ongoing exploration of each students personal calling to ministry.

#### YMIN 3533 - World View, Postmodernism and University Missions

### 3 credits

Student culture is often a complex, and is certainly a shifting reality. In YMIN 3533 we will deeply consider current university student culture, including: student world views and their historical construction, a deeper discussion of North American culture and church response, a broad analysis of the postmodern student, and a theoretical/theological perspective regarding outreach to post-moderns. As part of the course, each student will form deeper connections and participation with students on a local secular campus, honing practical tools with which to engage the current secular student culture in meaningful and relevant ways.

### YMIN 4163 - Working With at-Risk Teens

#### 3 credits

This course is designed to help students learn how to work with at-risk teens, understand and identify behaviors that put youth at-risk, and learn how to provide effective prevention. This course also provides information on how to utilize community resources in helping at-risk teens.

### YMIN 4463 - Care and Counsel of Adolescents

#### 3 credits

An examination of psychological, cultural, and developmental obstacles encountered by young people and a review of the methodologies, principles, and strategies for counseling youth. Family systems theory will be discussed. Special attention will be given to working with at-risk teens, understanding and identifying behaviors that put youth at-risk, and learn how to provide effective prevention.

Prerequisite: YMIN 2313 Foundation for Youth Ministry, YMIN 3273 Studies in Youth Culture.

### CELE

Center for English Language Education

### LANG 0123 - Grammar I

#### 3 credits

The purpose of this class is to systematically teach and practice foundational elements of English Grammar. Students should be concurrently enrolled in LANG 0133: Writing I to demonstrate mastery using the targeted syntactic forms.

Concurrent: LANG 0133: Writing I

### LANG 0133 - Writing I: Paragraphs

#### 3 credits

The purpose of this course is to practice and develop the foundational academic writing skills. Students will demonstrate that they are able to think critically about what writing topics and write 1-3 paragraph academic essays. Students will also strengthen their overall sentence structure. Emphasis is placed on process writing: pre-writing, self-editing, and organizing. Students should be concurrently enrolled in LANG 0123: Grammar I.

Concurrent: LANG 0123: Grammar I.

### LANG 0143 - Reading and Vocabulary I

### 3 credits

The purpose of this class is to develop the reading skills needed to read quickly with high comprehension. Emphasis will be placed on finding main and supporting details, inferring unknown vocabulary from context, and identifying cause and effect in reading passages.

### LANG 0163 - Speaking & Listening I

#### 3 credits

This introductory speech class focuses on teaching and practicing conversation and discussion strategies. Students will begin building skills and confidence to participate in class discussions and give a prepared speech. This course provides pronunciation training to help students to hear and produce American English phonemes.

### LANG 0193 - Reading Lab

#### 3 credits

Students will be taught reading fluency principles and then apply them through guided personal reading to promote increased reading speed, fluency, and comprehension. Students may choose to repeat this course. May be repeated.

### LANG 0196 - Comprehensive English I

#### 6 credits

(Offered to Center for English Language Education students only) This course will support elementary-level English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

### LANG 0323 - Grammar II

#### 3 credits

The purpose of this class is to systematically teach and practice foundational elements of English Grammar at the intermediate level. Students should be concurrently enrolled in LANG 0333: Writing II to demonstrate mastery using the targeted forms.

Concurrent: LANG 0333: Writing II

### LANG 0333 - Writing II: Beginner Academic Essays

### 3 credits

The purpose of this class is to begin developing the academic writing skills needed to participate in university courses. Emphasis is placed on different types of 5-paragraph essays and more advanced sentence structure. Students continue practicing process writing: pre-writing, organizing, and self-editing. Students should be concurrently enrolled in LANG 0323: Grammar II.

Concurrent: LANG 0323: Grammar II

### LANG 0343 - Reading and Vocabulary II

#### 3 credits

The purpose of this class is to develop the reading skills needed to read quickly with high comprehension. Emphasis will be placed on finding main and supporting details, identifying key elements of literature, and reflecting on personal similarities and differences with characters in a story.

LANG 0363 - Speaking and Pronunciation II

3 credits

This intermediate speech course focuses on teaching and practicing discussion and persuasion strategies. Students will build speaking skills to participate in class discussions, structured debates, and prepared speeches. Students will also practice pronunciation and intonation patterns that will make them more readily understood in conversations and

presentations.

LANG 0373 - Listening and Speaking II

3 credits

This intermediate listening course helps students increase academic listening competence and respond through spoken or written English. Students will learn to listen for main ideas and supporting examples while they practice notetaking. Students will demonstrate that they are able to think critically about what they hear by taking notes and responding in

class discussions, presentations, or short written assignments.

LANG 0396 - Comprehensive English II

6 credits

(Offered to Center for English Language Education students only) This course will support pre-intermediate-level English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary

comprehension. Students will also learn how to use English in everyday situations.

LANG 0523 - Grammar III

3 credits

The purpose of this class is to systematically teach and practice foundational elements of English Grammar at the highintermediate level. Students should be concurrently enrolled in LANG 0533: Writing III to demonstrate mastery using

the targeted forms.

Concurrent: LANG 0533: Writing III

LANG 0533 - Writing III: Intermediate Academic Essays

3 credits

The purpose of this class is to continue strengthening academic essay writing. Emphasis is placed on writing longer and more diverse essay types, including compare and contrast essays, summary essays, and argumentative essays. Paragraph organization and grammar will be reviewed, but foundational skills should already be mastered. Students

should be concurrently enrolled in LANG 0523: Grammar III.

Concurrent: LANG 0523: Grammar III

LANG 0543 - Reading and Vocabulary III

435

#### 3 credits

The purpose of this class is to develop the reading skills needed to read quickly with high comprehension. Emphasis will be placed on finding main ideas, and analyzing details in comparative written assignments.

### LANG 0563 - Listening and Speaking III: Business English

#### 3 credits

This advanced speech course focuses on discussions and formal presentations. Students will research and present data related to business/industry. Students will discuss common topics relating to their chosen company and deliver at least two formal presentations.

### LANG 0596 - Comprehensive English III

#### 6 credits

(Offered to Center for English Language Education students only) This course will support intermediate-level English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

### LANG 0623 - Grammar IV

#### 3 credits

The purpose of this class is to systematically teach and practice foundational elements of English Grammar at the advanced level. Students should be concurrently enrolled in LANG 0633: Writing IV to demonstrate mastery using the targeted forms.

Concurrent: LANG 0633: Writing IV

### LANG 0633 - Writing IV: Bridge Writing and Presentations

### 3 credits

The purpose of this class is to continue to strengthen students' academic writing and analysis of literature. This is a hybrid class in conjunction with ENGL 1003-03. Half of the class is devoted to supporting students enrolled in ENGL 1003. The other half of class is used to continue developing students' writing and presentation skills. Students learn how to write different styles of academic essays. Students also build class presentations based on research or groupwork which utilizes visual materials that support the spoken content.

Concurrent: ENGL 1003 Foundations of College Writing

### LANG 0643 - Reading and Vocabulary IV

### 3 credits

The purpose of this class is to develop the reading skills needed to read quickly with high comprehension. Emphasis will be placed on students becoming critical readers, identifying points for further academic discussion, and leading inclass discussions.

### LANG 0663 - Speaking IV: Bridge

#### 3 credits

The purpose of this class is to continue to strengthen students' academic writing and analysis of literature. This is a hybrid class in conjunction with ENGL 1003-03. Half of the class is devoted to supporting students enrolled in ENGL 1003. The other half of class is used to continue developing students' writing and presentation skills. Students learn how to write different styles of academic essays. Students also build class presentations based on research or groupwork which utilizes visual materials that support the spoken content.

Concurrent: ENGL 1003 Foundations of College Writing

### LANG 0821-3 - Grammar for Camps

#### 1-3 credits

This course teaches grammar with customizable outcomes per the camp requirements. Students will learn target grammatical elements, and apply them in creative, interactive activities appropriate to the camp age & audience. Experiential Camp Course

### LANG 0831-3 - Creative Writing: Journaling the Study Abroad Experience

### 1-3 credits

This lab class uses personal writing to helps students process the cultural observations of a short-term Study Abroad experience and coaches students to practice a broad range of writing assignments, including Personal Blogging, Narration, and Creative Writing. Experiential Camp Course

### LANG 0871-3 - Listening: Discovering American Culture Through Media

#### 1-3 credits

This course utilizes classic American movies and TV shows as the texts by which students discover and discuss elements of American Culture and the comparisons or differences with their home cultures. Experiential Camp Course

### LANG 0891-3 - Culture Lab

### 1-3 credits

This course is a hands-on companion to the Customized Cultural Experiences for the short-term program. Possible topics include Written or Artistic Expression to preview and process fieldtrip content. Experiential Camp Course

# **Core Curriculum**

As a Christian university whose mission is to prepare students for empowered engagement with human need, we believe that God has a desire and design for every individual. Graduates realize God's purpose and plan best when prepared with a broad foundation of personal skills and intellectual content. More than mere acquisition of knowledge – knowing must be combined with informed reasoning and appropriate attitudes. The Core Curriculum at Northwest ensures that graduates possess certain knowledge, attitudes, and skills identified as critical to be effective servant-leaders in today's dynamic world community.

# "Distinctively Northwest"

Northwest University's Core Curriculum provides a broad exposure to the foundational disciplines commonly expected of students who have earned a university degree. However, at Northwest students explore these essential elements, which form a foundation for every major and each discipline, within a context of faith. We believe students benefit most when the entire curriculum, not just those courses in a student's major, is taught from a Christian perspective with a focus on the integration of faith and learning.

Within this context of Christian faith and learning, Northwest's Core Curriculum offers three additional advantages:

- Focus on faith: In addition to its strong Bible and Theology components, the Core Curriculum offers two distinctive courses—Identity and Vocation, and Faith in Society—which situate a student's calling within a spiritual, ethical, and global framework.
- **Flexibility:** The Core Curriculum for Bachelor of Arts degrees creates a foundation of learning within a structure specifically designed to allow students to follow their curiosity and interests.
- Writing excellence: Because writing skills are so important for future success, almost all Northwest
  University courses contain a significant element of writing practice intended to strengthen writing across all
  disciplines.

# **Transfer Students**

The flexibility built into the Core Curriculum helps transfer students utilize as many of their credits as possible. Additionally, transfer students benefit from the following provisions:

- When transfer students bring in courses that fulfill the Humanities and Social Science requirements, the Writing Practice standards do not apply.
- Transfer students can fulfill the Humanities requirement by transferring in nine credits from any two of the specified disciplines.
- Transfer students 20 years of age or older who bring in 47 or more transfer credits may replace UCOR 1052
   Identity and Vocation with an elective course.

# **Core Curriculum Outcomes**

To be prepared for service and leadership, Northwest University students must be able to think critically, to integrate their faith and learning, and to apply theory and knowledge in addressing life's complex issues. Therefore, the goal of Northwest University is for its students to demonstrate the following knowledge, attitudes, and skills.

1. Demonstrate an understanding of Christian beliefs and values, a Christian worldview along with spiritual development in a manner consistent with faith in Jesus Christ.

- 2. Articulate a biblically- and theologically-informed worldview and its implications for living out one's faith in an ever changing context.
- 3. Demonstrate critical thinking skills and the ability to communicate effectively.
- 4. Demonstrate scientific and mathematical reasoning.
- 5. Demonstrate knowledge of and reasoning within the humanities and social sciences.

# Core Curriculum Requirements (60 Credits)

The Core Curriculum requirements below are for most Bachelor of Arts degrees. Bachelors of Science, Music, and Fine Arts degrees and Associate in Arts degrees satisfy the outcomes on the previous page through a slightly different set of courses. Refer to the appropriate degree sections in this catalog for specific degree requirements. Some majors may qualify or restrict the Core Curriculum Requirements.

# Spiritual Vitality – Academic Excellence – Empowered Engagement

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

# Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

# Humanities: 9

6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

# **Social Sciences: 9**

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

# Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

# Formation and Calling: 6

UCOR 1043 - Faith in Society 3 credits

# **Core Electives: 8**

Any college-level courses

# **College of Arts and Sciences**

Academic Awards

Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Music, Bachelor of

Science, Associate in Arts, Minors, Certificates

Dean Sarah Drivdahl

Communication Studies, Dramatic Studies, English and Modern Languages,

Departments History, Music, Religion & Philosophy, Science & Mathematics, Graduate and

Undergraduate

The College of Arts and Sciences offers majors, minors, concentrations and certificates in the traditional disciplines of the humanities, and natural and social sciences. The College of Arts and Sciences provides the central offerings of the Core Curriculum at Northwest University and seeks to contribute to the development of well-educated Christians who are prepared for service and leadership. The goal of the College of Arts and Sciences is to provide high quality education that will enable the students to develop a broad awareness of the traditional disciplines, to form an informed world view, and to acquire knowledge of the specific discipline they choose to study.

Students in the College of Arts and Sciences will pursue a variety of educational goals consistent with their majors and career interests. Accordingly, students who graduate from the College of Arts and Sciences will pursue careers and further education in diverse fields such as communication, education, philosophy, law, politics, music and music performance, theatre, writing, and many more.

### **Minors**

# Art, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 14 semester credits

Faculty Lead TBA

CIP Code 50.0701

### Art Minor: 14

• ARTE 1022 - Art Appreciation 2 credits

- ARTE 1302 Introduction to Drawing 2 credits
- ARTE 1322 Introduction to Painting 2 credits
- ARTE 1342 Introduction to Photography 2 credits
- ARTE 3513 Graphic Design 3 credits
- BMKT 3533 Web Design and Layout 3 credits

# **Communication Studies Department**

### **Bachelor of Arts**

Concentrations

# Communication Studies, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Renee Bourdeaux

Communication for Business, Dramatic Studies, Human

Communication, Media and Society

**CIP Code** 9.0101

We live in a communication-oriented society. Our world is significantly influenced by both the personal and mediated communication of individuals from diverse social, political, professional and religious groups. Never before has there been such a demand for leaders with advanced communication skills and knowledge.

# Northwest University Communication Studies Major Overview

Competence in communication is fundamental to success in many professions. The major in Communication Studies provides the student with the knowledge and skills needed to fulfill his or her calling to serve Christ in communication-related professions. The major offers courses for aspiring servant leaders who seek to integrate their faith with their communication skills, creative abilities, and appreciation of the arts.

Apart from the practical value of communication studies for future employment, the major also helps students improve their personal quality of life. Becoming an effective communicator is a process that touches every area of our lives—both at home and at work.

The program offers many advantages, including the freedom to tailor courses to meet student's personal or career interests. After completing the core courses, students choose among one of four concentrations for focused study: Dramatic Studies, Human Communication, Media and Society, and Communication for Business.

# **Major Outcomes**

#### Graduates with a degree in Communication Studies will be able to:

- 1. Create compelling verbal presentations.
- 2. Effectively evaluate messages.
- 3. Develop productive relationships to accomplish tasks.
- 4. Investigate praxis between communication studies and their personal Christian faith.

# **Communication for Business Concentration**

Students who major in Communication with a concentration in Communication for Business focus on the knowledge and skills necessary to direct, represent, promote, or serve in organizations. Drawing on the fields of communication in addition to public address, the concentration provides an understanding of how humans communicate in organizations.

Knowledge of theories and practices of organizational communication permits students to appreciate the complex processes of human relations in organizations through the framework of Christian faith and values. The Communication major with a concentration in Communication for Business helps students to understand the process of communication between organizations and their stakeholders.

Course work includes an internship in which students serve as interns at professional, faith-based, or other community organizations. Students pursuing this major gain a broad-based liberal arts education and acquire valuable leadership skills—from confidence in public communication to group communication.

#### Graduates with a concentration in Communication for Business will be able to accomplish the following:

- 1. Demonstrate mastery of organizational communication theories.
- 2. Illustrate the four major quadrants of small group communication.

# **Dramatic Studies Concentration**

Students majoring in Communication with a Concentration in Dramatic Studies will develop competence in communication with a focus in the theatrical arts. Such competence includes familiarization with various

communication theories and practice with dramatic literature, theory, history, and practical application.

The primary focus of the Dramatic Studies concentration is on the craft of acting. Within this focus, students come to appreciate human experience as presented in dramatic literature, with critique or analysis from a Christian aesthetic or world view.

Students pursuing this concentration learn valuable personal and social skills—from self-discipline and confidence in public communication to risk-taking and successful navigation of group endeavors. Competence in a concentration in Dramatic Studies will prepare students for success in a variety of career areas including the performing arts, education, media, and the ministry, as well as prepare students for graduate study.

#### Graduates with a concentration in Dramatic Studies will be able to accomplish the following:

- 1. Evaluate a diverse selection of dramatic literature.
- 2. Demonstrate proficiency in practical, creative skills related to theater production.

# **Human Communication Concentration**

Students who major in Communication with a concentration in Human Communication focus on the knowledge and skills necessary to effectively use communication in their personal, work, community, and church life. Drawing on the fields of business and psychology, this concentration provides an understanding in how humans interact and communicate effectively.

Knowledge of the theories and practices of communication permits students to appreciate the complex processes of human relations through the framework of Christian faith and values. The Communication Studies major with a concentration in Human Communication prepares students to work in variety of career fields, in addition to preparing students for graduate studies or seminary.

#### Graduates with a concentration in Human Communication will be able to accomplish the following:

- 1. Practice effective listening skills.
- 2. Generate respectful interpersonal responses.

# **Media and Society Concentration**

Students who major in Communication with a concentration in Media and Society seek to understand how storytelling is changing our world.

They are interested in how the news media function, what role government messaging and policy plays in our collective understanding of current events, and how public relations informs our perception of capitalistic enterprise. The Communication Studies major with a concentration in Media and Society helps prepare students with the requisite skills to succeed in careers in government, mass media, and journalism.

Students in this concentration will learn theories that underpin mass communication, communication technology, and public relations. They will learn basic and advanced concepts for media literacy, becoming adept consumers but also producers of messages. Students in this concentration will understand how businesses and governments alike create and convey ideas through complex media content. Coursework includes such topics as mass communication, public relations, journalism, media law, media history, and communication technology.

#### Graduates with a concentration in Media and Society will be able to accomplish the following:

1. Evaluate mass-media messages in multiple mediums.

2. Analyze how media and technological development influence mass communication.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

# Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education
   (EDUC), Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT),
   Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

# Communication Studies Major: 48

# Communication Studies Major Core: 18

- COMM 2003 Introduction to Human Communication 3 credits
- COMM 2453 Mass Communication 3 credits
- COMM 3243 Interpersonal Communication 3 credits
- COMM 3543 Introduction to Rhetoric 3 credits
- COMM 4393 Communication Theory 3 credits
- COMM 4483 Senior Seminar 3 credits

### Concentrations: 30

(select one of the following concentrations)

### Communication For Business Concentration: 30

- ENGL 3273 Business and Professional Writing 3 credits
- DRAM 3173 Creative Communication Skills 3 credits
- COMM 3263 Small Group Communication 3 credits
- COMM 3433 Intercultural Communication 3 credits
- COMM 3463 Organizational Communication 3 credits
- COMM 4953 Internship 3 credits

### Select four courses from the following: 12

- BMGT 3103 Organization and Management Theory 3 credits
- BMKT 3303 Marketing Theory 3 credits
- COMM 3013 Introduction to Public Relations 3 credits
- COMM 3563 Conflict Resolution 3 credits
- MATH 1203 Pre-Calculus for Business 3 credits
- MATH 1313 Introduction to Statistics 3 credits

### **Dramatic Studies Concentration: 30**

The Dramatic Studies Concentration has one course which mandates a prerequisite course. Before registering for DRAM 3213 - Shakespeare, students must successfully complete one of the following courses: ENGL 2133 - Survey of British Literature or DRAM 4333 - Theatre History

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2313 Voice and Movement 3 credits
- DRAM 2332 Offstage Practicum 2 credits
- DRAM 2442 Onstage Practicum 2 credits

- DRAM 3213 Shakespeare 3 credits
- DRAM 3253 Interpretive Reading 3 credits
- DRAM 3663 Playscript Analysis 3 credits
- DRAM 4333 Theatre History 3 credits

### Select two courses from the following: 6

- DRAM 36x3 Topics in Film (may be repeated with different topics)
- DRAM 4133 Play Directing 3 credits
- DRAM 4603 Senior Drama Project 3 credits

### Select any 2 credits from the following: 2

- DRAM 2332 Offstage Practicum 2 credits (additional)
- DRAM 2442 Onstage Practicum 2 credits (additional)
- DRAM 37x1/2 Applied Acting Lessons (max of 2 credits)
- DRAM 28x2 Special Topics in Dramatic Studies
- DRAM 4943 Drama Internship 3 credits

### **Human Communication Concentration: 30**

- COMM 2683 Family Communication 3 credits
- COMM 3103 Modern Rhetorical Criticism 3 credits
- COMM 3223 Advanced Speech Communication 3 credits
- COMM 3263 Small Group Communication 3 credits
- COMM 3433 Intercultural Communication 3 credits
- COMM 3463 Organizational Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- COMM 3673 Love and Communication 3 credits
- COMM 4323 Positive Communication 3 credits
- COMM 4953 Internship 3 credits

# Media And Society Concentration: 30

- COMM 2053 Communication and Technology Theory 3 credits
- COMM 2413 Introduction to Media Writing 3 credits
- COMM 3013 Introduction to Public Relations 3 credits
- COMM 3103 Modern Rhetorical Criticism 3 credits
- COMM 3183 Multimedia Storytelling 3 credits
- COMM 3583 Media and Popular Culture 3 credits
- COMM 4953 Internship 3 credits

### Select two courses from the following: 6

- COMM 3463 Organizational Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits

- COMM 4233 U.S. Media Law 3 credits
- HIST 2513 U.S. History II: 1877 to the 1970S 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits
- PSCI 2503 American Government 3 credits
- PSCI 3513 The American Presidency 3 credits

### Select three credits from the following: 3

- COMM 2711-3 Student Media: Visual Journalism 1-3 credits
- COMM 2721-3 Student Media: Interpretive Journalism 1-3 credits
- COMM 3720-4 Debate Team 0-4 credits (4 credits max)

General Electives: 17

Any college-level courses

### **Minors**

# **Communication Studies, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Renee Bourdeaux

CIP Code 9.0101

Communication Minor: 18

Communication Core: 12

- COMM 2003 Introduction to Human Communication 3 credits
- COMM 2453 Mass Communication 3 credits
- COMM 3243 Interpersonal Communication 3 credits
- COMM 3543 Introduction to Rhetoric 3 credits

Any Communication course: 6

# **Dramatic Studies Department**

### **Minors**

# **Dramatic Studies, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Chrystal Helmcke

CIP Code 50.0501

# Drama Minor Requirements: 18

The Dramatic Studies Minor has one course which mandates a prerequisite course. Before registering for DRAM 3213 - Shakespeare, students must successfully complete one of the following courses: ENGL 2133 - Survey of British Literature or DRAM 4333 - Theatre History

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2331/2 Offstage Practicum 1 or 2 credits
- DRAM 2441/2 Onstage Practicum 1 or 2 credits
- DRAM 3173 Creative Communication Skills 3 credits
- DRAM xxxx Dramatic Studies elective **3 credits**

# Select two courses from the following: 6

- DRAM 2313 Voice and Movement 3 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3253 Interpretive Reading 3 credits

# **English and Modern Languages Department**

### **Bachelor of Arts**

# English, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Lenae Nofziger

CIP Code 23.0101

Students major in English to read a wealth of literature and to develop competence in specific analytical and communicative skills. These skills include integrative thinking, critical and creative writing, usage of college English in both oral and written form, discernment in reading, appreciation of the human experience as illustrated in literature, and confidence in public speaking. Competence in these skills helps our students succeed in career areas such as ministry, education, business, government, publishing, and creative writing.

### Outcomes

# Graduates with a degree in English will be able to:

- 1. Produce genre-appropriate, college-level writing;
- 2. Analyze literature;
- 3. Formulate an argument using research and theory;
- 4. Create proficient writing that suits the rhetorical situation and/or genre;
- 5. Practice critical discourse using literary theory;
- 6. Integrate the study of English and the Christian faith.

The English Major Core Requirements consist of 48 credits in specific writing, literature, theory, criticism, and culture courses. English majors are encourages to use the elective credits to explore a broad range of interdisciplinary experiences or to achieve a minor in TESOL or another humanities field.

# Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### English Major: 48

# Creative Writing: 6

ENGL 2043 - Creative Writing 3 credits

### Select 3 credits from the following:

- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits

# Professional Writing: 6

• ENGL 3293 - English Grammar 3 credits

### Select 3 credits from the following:

- ENGL 3273 Business and Professional Writing 3 credits
- ENGL 3453 Professional Editing 3 credits
- ENGL 3473 Writing for Publication 3 credits

### Literature: 15

• ENGL 2xx3 Survey: Literature elective **3 credits** 

- ENGL 3xx3 Topics: Literature elective **3 credits**
- ENGL xxx3 Non-Western or Diverse Literature Elective 3 credits
- ENGL 48x3 Special Topics: in Literature 3 credits
- ENGL 3/4xx3 Topics or Special Topics: in Literature 3 credits

# Language and Culture: 3

• ENGL xxx3 CAS Trip Experience 3 credits

# Theory and Criticism: 9

- ENGL 3103 Modern Rhetorical Criticism 3 credits
- ENGL 4413 Literary Theory 3 credits
- ENGL 4913 Senior Thesis Seminar 3 credits

# Upper-division English Electives: 9

- ENGL 3/4xx3 Choice Upper-division English 9 credits
  - Students cannot use a TA Position or Writing Center to satisfy these credits, but may use an internship for up to 3 credits.

General Electives: 17

Any college-level courses

### **Minors**

# Creative Writing, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 15 semester credits

Faculty Lead Lenae Nofziger

CIP Code 23.1302

# Creative Writing Core: 15

- ENGL 2043 Creative Writing 3 credits
- ENGL 3473 Writing for Publication 3 credits

- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits

A student majoring in an English major can select the Creative Writing minor as long as there are at least 9 different credits in the minor.

# Literature, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Jeremiah Webster

CIP Code 23.0101

Literature Minor: 15

# Choose two of the following Survey courses: 6

- ENGL 2133 Survey of British Literature 3 credits
- ENGL 2203 Survey of American Literature 3 credits
- ENGL 2403 Survey of World Literature 3 credits

### Literature Electives

- ENGL 3xx3 Topics: Literature elective 3 credits
- ENGL 48x3 Special Topics: in Literature 3 credits
- ENGL xxx3 Literature Elective 3 credits

# Writing, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Lenae Nofziger

CIP Code 36.0118

Writing Minor: 21

- ENGL 2043 Creative Writing 3 credits
- ENGL 3103 Modern Rhetorical Criticism 3 credits
- ENGL 3293 English Grammar 3 credits
- ENGL 3543 Introduction to Rhetoric 3 credits

# Select 3 credits from the following: 3

- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits

### Select 3 credits from the following: 3

- ENGL 3273 Business and Professional Writing 3 credits
- ENGL 3453 Professional Editing 3 credits
- ENGL 3473 Writing for Publication 3 credits

# Select 3 credits from the following: 3

- ENGL 2413 Introduction to Media Writing 3 credits
- ENGL 2711-3 Student Media: Visual Journalism 1-3 credits (max 3 credits)
- ENGL 2721-3 Student Media: Interpretive Journalism 1-3 credits (max 3 credits)
- ENGL 3453 Professional Editing 3 credits
- ENGL 3473 Writing for Publication 3 credits
- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits
- ENGL 4913 Senior Thesis Seminar 3 credits
- ENGL 44xx English Teaching Assistantship (max 3 credits)
- ENGL 444x Writing Center Tutorial (max 3 credits)
- ENGL 494x Internship (max 3 credits)

# **History and Political Science Department**

### **Bachelor of Arts**

# History, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Joshua Meeks

CIP Code 54.0101

The major in History is designed to provide students with a broad understanding of and familiarity with the cultural, social, intellectual, political, economic and religious development of world civilizations. This foundation will enhance the student's ability to understand and evaluate the historical origins of contemporary society and culture. The History major will provide a well-informed foundation for the pre-professional and future graduate student alike. The elective component in conjunction with personal advising allows students to target their specific future and intellectual goals.

# Overview of the Major

The ability to work with information, construct narratives, analyze documents, and contextualize events are the fundamental tools of the historian, and of a reflective and productive servant of God. The major in History at Northwest provides students with those skills through a rigorous sequence of courses designed not only to ensure students are familiar with the narrative of the past, but also are able to construct their own narratives and engage with their world.

To that end, our students first take General History courses, emphasizing US History, Western Civilization, and World Regions. From this foundation, students take in-depth courses where they are exposed to deeper perspectives from the past, and are tasked with demonstrating their ability to interact with that past in a productive fashion. Towards the end of their undergraduate careers, the focus shifts further towards using the knowledge and tools gained beyond the classroom, with both an internship and a senior thesis required. This internship can be tailored to each individual student to best suit their goals after graduation.

The major is also intentionally designed with enough room for students to pursue a minor and students are encouraged to do so. This as well should be chosen in consultation with an advisor.

# **Course Sequence**

Courses to be taken in the freshman and sophomore years are the same as the Core Curriculum requirements for all majors at Northwest University.

The course sequence for the junior and senior years will largely depend upon the student's interests. The exceptions to this include History Theory and Methods, which should be taken in the Fall of a student's junior year, and the Senior Thesis Seminar, which should be taken in a student's senior year. It is required that students pursue an internship in their senior year as well. Beyond these required courses, a student and his/her advisor will work together to design a sequence of study that fulfills the requirements of the major.

# **Outcomes**

#### Graduates with a degree in History will be able to:

- 1. Relate past events to present topics
- 2. Integrate faith into the study of history
- 3. Analyze dominant schools of historical thought through engagement with secondary sources
- 4. Conduct primary source-driven research
- 5. Create effective written presentations
- 6. Issustrate the role of women, minorities, and non-western people in the narrative of history

The attainment of these objectives will be measured by written exams as well as by oral and written assignments.

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# Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Flectives: 8

Any college-level courses

# History Major Core Requirements: 47

### General History Requirements: 15

- HIST 1503 History of Western Civilization I 3 credits
- HIST 1513 History of Western Civilization II 3 credits
- HIST 2083 Themes in Global History 3 credits
- HIST 2503 U.S. History I: to 1877 3 credits
- HIST 2513 U.S. History II: 1877 to the 1970S 3 credits

# **Upper Division Requirements: 32**

- HIST 3563 Historical Theory and Methods 3 credits
- HIST 4913 Senior Thesis Seminar 1 credits
- HIST 4942 History Internship 3 credits
- PSCI 3/4xx3 Any Upper Division Political Science elective 3 credits
- CHIS 3913 /HIST 3913 Cross-Disciplinary International Trip 3 credits

### Upper Division Distribution:

- HIST 3/4xx3 Upper Division U.S. History elective 3 credits
- HIST 3/4xx3 Upper Division European History elective **3 credits**
- HIST 3/4xx3 Upper Division World Regions History elective **3 credits**
- HIST 3/4xx3 Upper Division Church History elective 3 credits
- HIST 3/4xx3 Upper Division History elective 9 credits

### General Electives: 18

Any college-level courses or students may choose a minor course of study in another subject area.

# Political Science, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Andrew Kaufmann

CIP Code 45.1001

The Political Science major prepares students for effective participation in civic affairs, careers in government and the teaching of government, and for graduate education in history, law, political science, public policy, and other fields related to the public and private sectors. Studies in Political Science lead the student to investigate various aspects of political and governmental issues and the history of human societies.

# **Outcomes**

### Graduates with a degree in Political Science will be able to:

- 1. Express themselves professionally orally and in writing.
- 2. Conduct political science research.
- 3. Formulate well-reasoned positions on controversial political issues.
- 4. Demonstrate knowledge of the major concepts within the field of political science.
- 5. Integrate a Christian worldview into an analysis of political reality.

# Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8

Any college-level courses

# Political Science Major Core Requirements: 43-45

Introduction: 3

• PSCI 1103 - Introduction to Political Science 3 credits

### Subfield Introductions: 12

- PSCI 2503 American Government 3 credits
- PSCI 2543 Comparative Politics 3 credits
- PSCI 2573 International Relations 3 credits
- PSCI 2583 Political Theory 3 credits

### Integration: 3

• PSCI 2173 - Religion and Politics 3 credits

# Methodology: 3

• PSCI 3013 - Research Methods in Political Science 3 credits

### History: 3

• HIST 3/4xx3 Any upper-division History course 3 credits

### Subfield Concentrations: 15-16

Select from one of the following concentrations, detailed on the following page

American Studies: 15-16

(Best Semester in Washington, DC)

- PSCI 4948 American Studies Internships 8-9 credits\*
- PSCI 4991 Professional Mentorship (optional)1 credits

ASP Program Tracks (select one)

Strategic Communication Track (spring only) 6 credits

- PSCI 48x3 Case Studies in Strategic Communication
- PSCI 48x3 Advocacy and Development

Public Policy Initiatives Track 6 credits

- PSCI 48x3 Public Policy Research Policy
- PSCI 48x3 Policy Advocacy and Diplomacy Field Seminar
- \*Students who choose the American Studies concentration will be exempted from the internship requirement for the major.

### **ASP Program Tracks**

(select one)

### Global Development Enterprise Track: 6

- IDIS 4823 Entrepreneurship and Global Development Research Seminar
- PSCI 4803 Global Development Partnership Project

### Public Policy Initiatives Track: 6

- PSCI 4813 Applied Politics and Public Policy Seminar
- PSCI 4823 Public Policy Research Policy

### Pre-Law Studies: 15

- ENGL 3273 Business and Professional Writing 3 credits
- LEGL 3603 Law and Judicial Process 3 credits
- PSCI 3593 Constitutional Law 3 credits

### Select two of the following: 6

- BUSM 3403 Business Law 3 credits
- COMM 4233 U.S. Media Law 3 credits
- PHIL 2703 Introduction to Logic 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits

### General Studies: 15

PSCI 2613 - Crucial Issues in Contemporary Society 3 credits
 PSCI 3/4xx3 any upper-division course in American Politics 3 credits
 PSCI 3/4xx3 any upper-division course in International Politics 3 credits

# Capstone Experience: 4

- PSCI 4923 Senior Research Seminar 3 credits
- PSCI 494x Political Science Internship 1-3 credits
- PSCI 4990 Major Field Exam in Political Science 0 credits
   \*All graduating seniors are required to take the ETS Major Field Exam in Political Science

General Electives: 20-22

Any college-level courses or students may choose a minor course of study in another subject area

### **Minors**

# History, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Joshua Meeks

CIP Code 54.0101

History is a desirable foundation for various courses of study in college as well as for life. Persons with a greater understanding of history have a larger perspective from which to view events of their own times. A History minor consists of 18 semester hours in history, excluding the three-credit General Education Requirement and any major requirements. At least six hours must be upper division level and must include course work from both history and church history.

# History Minor: 18

- HIST/CHIS xxxx History Electives 12 credits \*
- HIST/CHIS xxxx 3000/4000 Level History Courses 6 credits

# Political Science, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

<sup>\*</sup> EXCLUDING CORE CURRICULUM AND MAJOR REQUIREMENTS

#### Faculty Lead Andrew Kaufmann

CIP Code 45.1001

The Political Science program is designed to prepare students for effective participation in civic affairs, careers in government and the teaching of government, and for graduate education in political science, law, history, and other fields related to the public sector. The Political Science Minor leads the student to investigate various aspects of political and government issues.

### Political Science Minor: 18

- PSCI 1103 Introduction to Political Science 3 credits
- PSCI 2503 American Government 3 credits
- PSCI 2543 Comparative Politics 3 credits
- PSCI 2573 International Relations 3 credits
- PSCI 2583 Political Theory 3 credits
- PSCI Political Science Electives 3 credits

# Select one of the following:

# **Pre-Law Studies, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 18 semesters credits

Faculty Lead Andrew Kaufmann

CIP Code 22.0001

The Pre-Law program is designed to assist students in developing the skills and knowledge necessary for active intellectual engagement in the first year of law school. The Pre-Law program also seeks to assist students as they explore their interest in various areas within the legal profession.

### Pre-Law Studies: 18

- ENGL 3273 Business and Professional Writing 3 credits
- LEGL 3603 Law and Judicial Process 3 credits
- PSCI 3593 Constitutional Law 3 credits

### Select three of the following:

- BUSM 3403 Business Law 3 credits
- COMM 4233 U.S. Media Law 3 credits
- PHIL 2703 Introduction to Logic 3 credits
- PSCI 3663 International Law and Human Rights 3 credits

SCIE 4263 - Environmental Law and Literature 3 credits

# **Music Department**

### **Bachelor of Arts**

# Music, BA

College Arts and Sciences

Academic Awards Bachelor of Arts, Music Minor

Credits Required 125 semester credits

Faculty Lead Bill Owen

Majors Music

CIP Code 50.0904

The Music Majors are designed to prepare students for careers in music, particularly in the field of music ministry and music education. A general Bachelor of Arts in Music is also available to students who wish to explore the area of music without committing to a specific vocational objective.

The Music department offers majors which prepare students to enter a variety of careers relating to musical arts. These majors include general music, music ministry, music education and contemporary music industry.

# **Bachelor of Arts in Music**

The general Music degree prepares students broadly in the field of music. Music as a discipline encourages the development of analytic skills, and the ability to create through the synthesis of theory and technique. These skills will apply to a variety of occupations, depending on the creativity of the graduate. Graduates will be prepared to enter graduate programs in musicology, sacred music, and others, or to apply their musical skill and knowledge in a variety of professional settings.

#### Graduates with a degree in Music will be able to:

- 1. Evaluate musical genres based upon their stylistic characteristics.
- 2. Create music utilizing an undergraduate proficiency level of music theory.
- 3. Translate notes into sound, and sound into notes utilizing their training.
- 4. Integrate the study of music and the Christian faith.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits

- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 0-2

Pre-Major requirements may be applied to the Core Curriculum electives or General electives requirements.

Piano Proficiency 0-2 credits

All music majors must demonstrate a basic level of proficiency on the piano. Students may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, or by successfully completing two credits of applied piano lessons (MUPL 1211).

- MUSI 1033 Beginning Theory 3 credits
   Students who successfully pass the music placement exam will be exempt from this requirement.
- Piano Proficiency **0-2 credits**All music majors must demonstrate a basic level of proficiency on the piano. Student may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, by passing MUAP 1111 Class Piano with a grade of B- or higher, or by successfully completing two credits of applied piano lessons.

Music Major: 53-56

Music Core: 23-26

- MUSI 1033 Beginning Theory 3 credits \*
   \*Students who successfully pass the music placement exam will be exempt from this requirement.
- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 2113 Written Theory III 3 credits
- MUSI 2131 Ear Training & Sight-Singing III 1 credits
- MUSI 2123 Written Theory IV 3 credits
- MUSI 2141 Ear Training & Sight-Singing IV 1 credits
- MUAP 2582 Basic Computer Notation 2 credits
- MUAP 3312 Conducting | 2 credits
   Select one of the following:
- MUSI 3213 Music History and Literature I 3 credits or
- MUSI 3223 Music History and Literature II 3 credits

# Ensemble Requirements: 8

It is anticipated that one ensemble will be taken each enrolled semester.

Select 8 credits from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits

### Private Music Lessons: 8

Students may take (MUPL) applied lessons on one - three instruments

• MUPL xxxx - Private Music Lessons 8 credits

# Supporting Music Courses: 14

- MUSI 3433 Hymnody 3 credits
- MUSI 3913 International Music Trip 3 credits
- MUxx xxxx Music Electives 8 credits

Select from any MUAP, MUAR, MUPL, or MUSI courses

Students may count up to 4 ensemble credits and 4 private music lesson credits towards the music elective requirement.

General Electives: 7-12

Any college-level courses

# Worship and Music Studies, BA

College Arts and Sciences

Academic Awards Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Brenda Rasmussen

CIP Code 39.0501

The Bachelor of Worship and Music Studies is designed to prepare students for careers in the field of music ministry.

# **Bachelor of Arts in Music**

The general Music degree prepares students broadly in the field of music. Music as a discipline encourages the development of analytic skills, and the ability to create through the synthesis of theory and technique. These skills will apply to a variety of occupations, depending on the creativity of the graduate. Graduates will be prepared to enter graduate programs in musicology, sacred music, and others, or to apply their musical skill and knowledge in a variety of professional settings.

### Graduates with a degree in Music will be able to:

- 1. Evaluate musical genres based upon their stylistic characteristics.
- 2. Create music utilizing an undergraduate proficiency level of music theory.
- 3. Translate notes into sound, and sound into notes utilizing their training.
- 4. Integrate the study of music and the Christian faith.

# **Bachelor of Arts in Music Ministry**

Graduates of this program will be competent to serve as the Minister of Music or Worship pastor in a local church, and to effectively develop and lead all aspects of a church music program.

In addition to the outcomes for the BA in Music, graduates with a degree in Music Ministry will be able to:

1. Design an effective plan to serve the musical needs of the church.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses.

Worship and Music Studies majors are strongly urged to include Music (MUSI), Applied Music (MUAP), or Audio Recording (MUAR) courses as the chosen electives.

# Pre-Major Requirements: 0-2

Pre-Major requirements may be applied to the Core Curriculum electives or General electives requirements.

• Piano Proficiency 0-2 credits

All music majors must demonstrate a basic level of proficiency on the piano. Students may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, or by successfully completing two credits of applied piano lessons (MUPL 1211).

# Worship and Music Studies Major: 55

Music Core: 15-18

- MUSI 1033 Beginning Theory 3 credits \*

  \*Students who successfully pass the music placement exam will be exempt from this requirement.
- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 3223 Music History and Literature II 3 credits
- MUAP 2582 Basic Computer Notation 2 credits
- MUAP 3312 Conducting | 2 credits

# Applied Music Requirements: 12

### Ensemble Requirements: 8

It is anticipated that one ensemble will be taken each enrolled semester.

Select 8 credits from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1071 Northwest Vocal Jazz 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits
- MUAP 2251 Jazz Combo 1 credits

### Private Music Lessons: 4

Students may take (MUPL) applied lessons on one - three instruments

MUPL xxxx Private Music Lessons 4 credits

# International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits
- MUSI 3913 International Music Trip 3 credits

# Worship Ministry Requirements: 22

### Biblical and Theological reflection: 6

Select 6 credits from the following:

- BIBL 2553 Biblical Interpretation 3 credits
- THEO 3433 Theology of Worship 3 credits

### Ministry Foundation: 6

- CHIS 4183 Classics of Christian Devotion 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits

### Ministry Practice: 10

- MUSI 3413 Current Issues in Worship Ministry 3 credits
- MUSI 3443 Worship Leadership 3 credits
- MUSI 4941 Music Ministry Internship 1 credits

General Electives: 10-13

Any college-level courses

### **Bachelor of Fine Arts**

# Contemporary Music Industry, BFA

College Arts and Sciences

Academic Awards Bachelor of Fine Arts

Credits Required 125 semester credits

Faculty Lead Bill Owen

Majors

#### **Contemporary Music Industry**

CIP Code

50.0999

The Music Majors are designed to prepare students for careers in music, particularly in the field of music ministry and music education. A general Bachelor of Arts in Music is also available to students who wish to explore the area of music without committing to a specific vocational objective.

The Music department offers majors which prepare students to enter a variety of careers relating to musical arts. These majors include general music, music ministry, music education and contemporary music industry.

### **Bachelor of Arts in Music**

The general Music degree prepares students broadly in the field of music. Music as a discipline encourages the development of analytic skills, and the ability to create through the synthesis of theory and technique. These skills will apply to a variety of occupations, depending on the creativity of the graduate. Graduates will be prepared to enter graduate programs in musicology, sacred music, and others, or to apply their musical skill and knowledge in a variety of professional settings.

#### Graduates with a degree in Music will be able to:

- 1. Evaluate musical genres based upon their stylistic characteristics.
- 2. Create music utilizing an undergraduate proficiency level of music theory.
- 3. Translate notes into sound, and sound into notes utilizing their training.
- 4. Integrate the study of music and the Christian faith.

# **Bachelor of Fine Arts in Contemporary Music Industry**

The BFA degree builds on the general music knowledge and skills for all majors in the department to specifically prepare students to use technology to produce and record musical performances. Students will choose between a track focusing on the role of a producer of musical performance, or of a recording engineer in refining and reproducing quality musical products for a commercial market. Students may also choose to apply these skills in producing quality worship and performance experiences in the Church. The Christian value system and perspective, particularly as it relates to the modern recording/performance environment and the music industry, will be integrated throughout the academic program.

In addition to the outcomes for the BA in Music, graduates with a degree in Contemporary Music Industry will be able to:

#### Producer Track

1. Create a live musical event or a recording project.

#### **Recording Technology Track**

1. Apply recording technology in the production of a live musical event or recording project which meets industry standard.

Core Curriculum Requirements: 60

Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Pre-Major Requirements: 0-3

Pre-Major requirements may be applied to the Humanities Core Curriculum requirements or General Electives

- MUSI 1033 Beginning Theory 3 credits
   Students who successfully pass the music placement exam will be exempt from this requirement.
- Piano Proficiency **0-2 credits**All music majors must demonstrate a basic level of proficiency on the piano. Student may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, by passing MUAP 1111 Class Piano with a grade of B- or higher, or by successfully completing two credits of applied piano lessons.

Music Major: 60-61

Music Core: 13

- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUAP 2582 Basic Computer Notation 2 credits

Music History Elective: 3

Select 3 credits from the following:

- MUSI 2203 History of Jazz 3 credits
- MUSI 2213 History of American Popular Music 3 credits

## Ensemble Requirements: 4

Ensemble courses must be passed with a minimum grade of C to satisfy degree requirements. It is anticipated that one ensemble will be taken each enrolled semester.

Select 4 credits from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1071 Northwest Vocal Jazz 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits
- MUAP 2251 Jazz Combo 1 credits

Private Music Lessons: 6

Students may take (MUPL) applied lessons on one to three instruments

MUPL xxxx - Private Music Lessons 6 credits

Contemporary Music Industry Tracks: 40-41

#### Producer Track: 41

#### Producer Music Core: 16

- MUSI 2113 Written Theory III 3 credits
- MUSI 2131 Ear Training & Sight-Singing III 1 credits
- MUSI 2123 Written Theory IV 3 credits
- MUSI 2141 Ear Training & Sight-Singing IV 1 credits
- MUSI 3183 Orchestration 3 credits
- MUAP 3312 Conducting I 2 credits

#### Music History Elective: 3

#### Select 3 credits from the following:

- MUSI 2203 History of Jazz 3 credits
- MUSI 3223 Music History and Literature II 3 credits

#### Recording Arts Core: 25

- MUAR 2003 Survey of Music Business 3 credits
- MUAR 2013 Survey of Audio Technology 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- MUAR 3233 Recording Engineering III 3 credits
- MUAR 4593 Advanced Audio Production 3 credits
- MUAR 4933 Audio Production Internship I 3 credits
- BMGT 3901 Professional Music Industry Tour 1 credits

#### Recording Arts Technology Track: 40

- MUAR 2003 Survey of Music Business 3 credits
- MUAR 2013 Survey of Audio Technology 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- MUAR 2533 Digital Audio Workstations II 3 credits
- MUAR 3103 Live Sound 3 credits
- MUAR 3413 Sound Design 3 credits
- MUAR 3233 Recording Engineering III 3 credits
- MUAR 3713 Artist and Repertoire 3 credits
- MUAR 4593 Advanced Audio Production 3 credits
- MUAR 4933 Audio Production Internship I 3 credits
- MUAR 4943 Audio Production Internship II 3 credits

• BMGT 3901 - Professional Music Industry Tour 1 credits

General Electives: 0-1

#### **Minors**

## Audio Production Technology, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 19 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 10.0203

## Audio Production Technology Minor: 19

Pre-requisites taken in Core Curriculum (Mathematics (not statistics), pre-calculus or higher recommended), Physics I and lab)

• MUAR 2003 - Survey of Music Business 3 credits

- MUAR 2013 Survey of Audio Technology 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 3233 Recording Engineering III 3 credits
- MUAR 3xx3 MUAR Elective 3 credits
- MUAP 3401 Ensemble Sound Production 1 credits

## Music, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 20-23 semester credits

Faculty Lead Bill Owen

CIP Code 50.0904

The music minor enables a student to develop essential knowledge and skills in music through the study of core theory and history, participation in music ensembles, and developing skill in playing a musical instrument or singing.

## Pre-Minor Requirements: 4

Pre-minor requirements may be applied to the Core or General Electives Students who successfully pass the Piano Proficiency Exam will be exempt from this requirement

- MUSI 1033 Beginning Theory 3 credits
- MUAP 1111 Class Piano 1 credits

#### Music Minor: 20

- MUSI 1113 Written Theory I 3 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 32x3 Music History selection 6 credits
- MUAP xxx0/1 Ensemble Requirements 2 credits

<u>Four ensemble</u> courses must be passed to satisfy degree requirements: Two (2) for credit <u>AND</u> Two for zero (0) credit

It is anticipated that one ensemble will be taken each enrolled semester.

Selections may include:

MUAP 102x - Concert Choir; MUAP 103x - Northwest Choralons; MUAP 106x - Northwest Jazz Band; MUAP 107x - Northwest Vocal Jazz; MUAP 204x - Chamber Choir

MUPL x2x1 - Applied Lesson 4 credits

#### **Certificates**

## Audio Production, Certificate

College Arts and Sciences

Academic Award Certificate

Credits Required 15 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 10.0203

## Audio Production Certificate: 15

(select from the following)

- MUAR 2003 Survey of Music Business 3 credits
- MUAR 2213 Recording Engineering I 3 credits
- MUAR 2223 Recording Engineering II 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits

MUAR 3103 - Live Sound 3 credits

# Religion & Philosophy Department

### **Minors**

## Philosophy, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 38.0101

The Philosophy minor is designed to familiarize the student with the discipline and thought of philosophy..

## Philosophy Minor

• PHIL 2703 - Introduction to Logic 3 credits

- PHIL 2753 Introduction to Philosophy 3 credits
- PHIL 2763 Ethics 3 credits
- PHIL xxxx Philosophy Electives 9 credits

# Science & Mathematics Department

#### **Bachelor of Arts**

## Exercise Science, BA

#### **Exercise Science**

College Arts and Sciences

Academic Award Bachelor of Arts, Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Leland Nielson

CIP Code 51.0001

The Bachelor of Arts and Bachelor of Science in Exercise Science prepare students with the essential knowledge and skills to enter careers as health, fitness, and human performance specialists. The degree emphasize a strong core of scientific understanding of the human body and its systems as they relate to general health and wellness, fitness, and performance enhancement.

## **Outcomes**

#### Graduates with a degree in Exercise Science will be able to:

- 1. Assess client health and fitness using student-collected data.
- 2. Design sound fitness and performance training programs based on scientific constructs.
- 3. Engage in a consistent personal program of fitness and wellness.
- 4. Implement effective exercise programs in sport, health, wellness, or fitness settings.
- 5. Integrate the study of exercise science and the Christian faith.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

## Pre-Major/Foundations Requirements: 22

Pre-Major/Foundation requirements may be applied to the Core Curriculum requirements or General Electives

#### **Social Sciences**

• PSYC 1013 - General Psychology 3 credits

#### **Mathematics**

• MATH 1313 - Introduction to Statistics 3 credits

#### Science

- SCIE 1103 Principles of Biology 3 credits
- SCIE 1101 Principles of Biology Laboratory 1 credits

#### **Electives**

- SCIE 1153 Human Biology 3 credits
- SCIE 1151 Human Biology Laboratory 1 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits

#### Recommended

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits

SCIE 2211 - Human Anatomy and Physiology II Laboratory 1 credits

### Exercise Science Major Requirement: 43

- EXSC 1183 Principles of Lifespan Fitness and Health 3 credits
- EXSC 2003 Fundamentals of Kinesiology 3 credits
- EXSC 2093 Nutrition for Sports and Exercise 3 credits
- EXSC 2193 Kinetic Anatomy 3 credits
- EXSC 3233 Applied Exercise Physiology 3 credits
- EXSC 3231 Applied Exercise Physiology Laboratory 1 credits
- EXSC 3273 Exercise and Sport Injuries 3 credits
- EXSC 3323 Essentials of Strength Training and Conditioning 3 credits
- EXSC 3353 Motor Learning and Mechanics of Physical Activity and Sport 3 credits
- EXSC 3583 Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport
   3 credits
- EXSC 3643 Exercise Testing and Evaluation in Health, Fitness and Sport 3 credits
- EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations
   3 credits
- EXSC 4913 Professional Practicum 3 credits
- EXSC 4933 Professional Issues and Research in Exercise Science 3 credits
- EXSC 4943 Professional Internship in Exercise Science 3 credits

General Electives: 0-22

Any college-level courses

## Mathematics, BA

College Arts and Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Millicent Thomas

CIP Code 27.0101

The major in Mathematics emphasizes the understanding of mathematical reasoning and process as foundational for developing the ability to do calculations and to apply logical, analytic, and technological skills in problems solving. Major courses cover a broad set of mathematical fields and enable the student to master and apply the basic principles of mathematics to multiple situations. It provides experiences with a variety of technological tools such as computer algebra system calculators, visualization software like MATLAB, and statistical packages such as SPSS. The learning goals of helping students to gain broad mathematical understanding, the ability to engage in rigorous calculation, and the capability to express and explain mathematical solutions to problems prepare students for graduate work and for careers in science, business, social sciences, teaching at the secondary level, and other careers that require applied mathematics.

The mathematics curriculum is consistent with the Curriculum Guide 2015 of the Mathematical Association of America. (maa.org)

### **Outcomes**

#### Graduates with a degree in Mathematics will be able to:

- 1. Apply the laws of logic in mathematical statements.
- 2. Communicate mathematical approaches and results effectively.
- 3. Demonstrate analytical skills to formulate solutions to mathematical problems.
- 4. Develop working knowledge of current technology necessary for quantitative analysis.
- 5. Integrate their Christian faith and mathematics learning.

# **Entrance to the Major**

Entry to the Mathematics major requires a minimum of two years of high school algebra with a grade of B or above, and a SAT Math score of 500 or ACT math score of 22. Students who meet these entry requirements and choose to major in Mathematics should declare the major in Self-Service during the first semester of their academic program. The sequential nature of the requirements dictate that a student interested pursuing either the Mathematics Major or the Education Math Endorsement should begin taking the foundational courses in the first semester and work with a mathematics department advisor for timely progress.

### Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)

Select a minimum of two disciplines from the following:
 Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
 Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Mathematics Major: 47

- MATH 1243 Calculus I 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 2402 Discrete Mathematics 2 credits
- MATH 3003 Probability and Statistics 3 credits
- MATH 3213 College Geometry 3 credits
- MATH 3245 Calculus III 5 credits
- MATH 3302 History and Structure of Mathematics 2 credits
- MATH 3322 Linear Algebra 2 credits
- MATH 3423 Number Theory 3 credits
- MATH 3513 Ordinary Differential Equations 3 credits
- MATH 4131 Math Praxis Preparation 1 credits
- MATH 4213 Introduction to Modern Algebra 3 credits
- MATH 4324 Advanced Calculus 4 credits
- MATH 4334 Complex Analysis 4 credits
- MATH 4434 Numerical Analysis 4 credits

General Electives: 18

Any college-level courses

#### **Bachelor of Science**

## Biology, BS

College Arts and Sciences

Academic Award Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Eric Steinkamp

CIP Code 26.0101

The study of biology strives to understand the natural world we live in, including the human body. A career in biology involves curiosity of how living things work, how they interact with each other and the non-living world and how our actions influence nature and our bodies. Studying biology causes us to ask questions, make observations, describe potential answers, design studies, collect evidence, evaluate data and solve problems. Biologists may use a microscope to study human health and diseases, or a single celled organisms effect on the environment, Biology may also use nets to capture migrating birds and understand their contribution habitats along their migratory routes, or use a greenhouse to grow native plants which will be transplanted in ecosystem recovery efforts.

#### Graduates with a degree in Biology will be able to:

- 1. Conduct an original research project using the scientific method.
- 2. Apply scientific tools to solve problems.
- 3. Evaluate primary scientific research articles.
- 4. Evaluate scientific practices across cultures.
- 5. Articulate how their Christian faith guides their scientific conduct.

Students majoring in biology have a wide range of interesting and challenging career opportunities. Accordingly, the major is designed to enable a student to choose a track that supports his or her chosen career path. Following the completion of the Foundations phase of the biology curriculum, a student should apply for admission to the biology major and, in consultation with a science advisor, choose the track that provides the basis for further education or chosen career path. The tracks from which a student may select are: Animal biology (pre-veterinary), Pre-health (Physician's Assistant, Physical Therapy, Naturopathy, and others), Pre-Medicine, and General Science.

# **Animal Biology Track**

The animal biology track prepares students to apply for admission to veterinary schools, or to graduate study relating to the study of animals.

Recognizing that the admission to veterinary schools is highly competitive, the student should work closely with his or her advisor to meet the admission standards set by the professional schools.

## **Pre-Health Track**

This track prepares a student to enter training for a variety of healthcare careers such as Physician's assistant, Physical Therapy, Naturopathy, and more. Because these careers have rigorous programs of study and training required for certification, they often have specific requirements for admission. The student, upon entering the track, should work with her or his advisor to meet the entrance requirements for the specific career training programs.

## **Pre-Medicine Track**

The pre-medicine track develops students as scholarly professionals who are dedicated to pursuing advanced studies in medicine and who are qualified for admission to professional schools. Pre-medicine includes Medical Doctor (MD), Doctor of Osteopathic Medicine (DO), Doctor of Dental Medicine (DDS), and Doctor of Optometry (DO). Because admission into medical schools is highly competitive and selective, students in this track will be carefully guided toward meeting the standards for admission set by the Association of American Medical Colleges. A student entering this program with a goal of gaining admission to a professional school accepts the personal responsibility to carefully prepare for application by achieving strong grades and pursing service experiences in health sciences. Participation in an advising cohort aimed at developing the whole student as a potential professional enhances the possibility of achieving the goal of admission to a professional school.

### **General Science Track**

The general biology track develops students as scholarly professionals who are dedicated to working in the scientific community, or who are prepared to pursue graduate studies in the sciences. Students who complete this degree track will be well prepared to enter fields of employment appropriate to a B.S. degree. In addition, the student will participate in development oriented cross-cultural scientific experiences that provide a rich understanding of the interplay of science and human well-being, and that give a unique preparation for entering the job market, or for pursuing admission to graduate programs in advanced fields of study.

### Core Curriculum Requirements: 43

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- Credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- 3 credits selected from the following 3 credits
  Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),

Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 7

Any college-level courses

### Biology Major Requirements: 76

#### PHASE I Foundations: 38

- MATH 1243 Calculus | 3 credits
- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics I Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 1333 General Chemistry I 3 credits
- SCIE 1331 General Chemistry | Laboratory 1 credits
- SCIE 1343 General Chemistry II 3 credits
- SCIE 1341 General Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2433 Organic Chemistry I 3 credits
- SCIE 2431 Organic Chemistry I Laboratory 1 credits
- SCIE 2443 Organic Chemistry II 3 credits
- SCIE 2441 Organic Chemistry II Laboratory 1 credits

### PHASE II Major Tracks: 34

(select one of the following tracks)

Animal Biology Track: 34

(Pre-Veterinarian)

Required Courses: 19

• SCIE 3023 - Zoology 3 credits

- SCIE 3021 Zoology Laboratory 1 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3143 Genetics 3 credits
- SCIE 3141 Genetics Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

#### Science/Math Electives: 15

(select from the following)

- MATH 2245 Calculus II 5 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives **0-15 credits** (In consultation with student's advisor)

Pre-Health Track: 34

(PA, PT, Naturopath and others)

#### Required Courses: 18

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2613 Diet and Nutrition 3 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 4223 Bioethics 3 credits

#### Science/Math Electives: 16

(select from the following)

- MATH 2245 Calculus II 5 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives 7-16 credits

(In consultation with student's advisor)

Pre-Medicine Track: 34

#### Required Courses: 23

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3143 Genetics 3 credits
- SCIE 3141 Genetics Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

#### Science/Math Electives: 11

(select from the following)

- MATH 2245 Calculus II 5 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives **2-11 credits** (In consultation with student's advisor)

#### General Science Track: 34

#### Required Courses: 3

SCIE 4223 - Bioethics 3 credits

#### Science/Math Electives: 31

(select from the following)

- MATH 2245 Calculus II 5 credits
- MATH 3245 Calculus III 5 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Electives 9-31 credits (In consultation with student's advisor)

## PHASE III Integration and Application: 4

SCIE 3332 - Integration and Development 2 credits

SCIE 4432 - Scientific Cross-Cultural Experiences 2 credits

### General Electives: 6

Any college-level courses

## **Environmental Science, BS**

College Arts and Sciences

Academic Award Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Eric Steinkamp

**CIP Code** 3.0104

The major in Environmental Science aims at developing graduates who, through scientific study and the development of skill in applying technology, will actively engage in environmental stewardship to build a sustainable future for the earth and its people. The major provides broad and comprehensive education in the areas of biology, chemistry, math, physics, and the social sciences. This area of study focuses on the relationship between humans and the natural world, focusing intently where human interactions, both small and large, impact biological and physical environments, and seeking creative remedies for environmental problems. The curriculum involves field study, academic research, and career preparation, all presented with the biblical understanding that the Christian is called to be a steward of the earth

# **Purpose and Philosophy**

Stewardship, knowledge and servant hood are essential to the Northwest University Environmental Science major. We firmly believe the Earth and all its creatures embody the majesty of God's ingenious powers. We believe that humanity, by God's ordaining power, is placed here to serve as stewards. Stewardship includes living sustainably and caring for our neighbors at home and abroad. The scientific laws and principles that govern this natural world represent God's continued and sustaining presence and therefore these laws can and should be discovered and understood by students and faculty. This knowledge enhances human understanding of the Creator and provides us with the tools to carry out our stewardship responsibilities. We strive to provide a unique approach to a major in Environmental Science through the integration of science and theology. The interplay between scientific experiment and theory is balanced with growth in understanding and human imagination. We emphasize the joining of faculty and students in studying the wonders of nature in order to develop an inquisitive mind combined with rigorous reasoning and hands-on field experiences. Stewardship and servant hood displace materialism and human power as the primary goals of graduates committed to making our world environmentally sustainable.

## **Curriculum Overview**

The curriculum foundation provides a broad exposure to knowledge and experience in the ecological sciences. The elective component allows individual students and their advisors to target the specific applicational focus.

## **Outcomes**

#### Graduates with a degree in Environmental Science will be able to:

- 1. Conduct an original research project using the scientific method in the Environmental Sciences.
- 2. Create a scientific proposal for research in Environmental Science.
- 3. Apply scientific tools to solve problems.
- 4. Articulate their bioethical world views in relation to their Christian faith.
- 5. Evaluate scientific practices across cultures.

# **Course Sequence**

The sequential nature of many of the required science courses mandates that students pay close attention to course numbering and course prerequisites, and to work closely with a science department advisor. Many requirements are foundational and often prerequisite or corequisite to other courses. Additionally, some of the courses are offered in alternating years. The student is strongly encouraged to confer with the science advisor in the choice of elective courses that can strengthen the educational experience.

### Core Curriculum Requirements: 43

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- 3 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- 3 additional credits selected from the following 3 credits
  Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 7

Any college-level courses

## Environmental Science Major Requirements: 76

#### Phase I Foundations: 19

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits

### Phase II Environmental Science Requirements: 32

- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3113 General Botany 3 credits
- SCIE 3111 General Botany Laboratory 1 credits
- SCIE 3713 Sustainable Development 3 credits
- SCIE 4153 Ecology 3 credits
- SCIE 4151 Ecology Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits
- SCIE 4413 Resource Management 3 credits
- SCIE 4411 Resource Management Laboratory 1 credits
- SCIE xxxx Science Electives 7 credits

## Phase II Major Tracks: 21

(Choose one of the following tracks)

#### Natural Science Track: 21

Select 21 credits from the following in consultation with the academic advisor:

- BUSM 2553 Survey of Economics 3 credits
- COMM 3563 Conflict Resolution 3 credits

- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics I Laboratory 1 credits
- SCIE 1303 Geology 3 credits
- SCIE 1301 Geology Laboratory 1 credits
- SCIE 3023 Zoology 3 credits
- SCIE 3021 Zoology Laboratory 1 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3163 Northwest Ecology 3 credits (summer only) or
- SCIE 3164 Northwest Ecology 4 credits (summer only)
- SCIE 3233 Geographic Information Systems in the Natural Sciences 3 credits
- SCIE 3253 Environmental Chemistry 3 credits
- SCIE 4243 Environmental Land Use Planning 3 credits
- SCIE 4661-3 Undergraduate Science Teaching Assistant 1-3 credits
- SCIE 4671-3 Undergraduate Science Lab Assistant 1-3 credits
- SCIE 4921-4 Research Topics 1-4 credits
- SCIE xxxx Science Electives 1-4 credits

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

#### Environmental Policy Track: 21

Select from the following in consultation with the academic advisor:

- BUSM 2553 Survey of Economics 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- COMM 3013 Introduction to Public Relations 3 credits
- COMM 3563 Conflict Resolution 3 credits
- LEGL 3603 Law and Judicial Process 3 credits
- LEGL 3643 Legislative Process 3 credits
- PHIL 2753 Introduction to Philosophy 3 credits
- PSCI 4103 Developing World Politics 3 credits
- SOCI 1113 Survey of Sociology 3 credits
- SCIE 4661-3 Undergraduate Science Teaching Assistant 1-3 credits
- SCIE 4671-3 Undergraduate Science Lab Assistant 1-3 credits
- SCIE 4921-4 Research Topics 1-4 credits

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

#### Five Year MA-ICD

In addition, 12 credits of the MAICD program are required during the junior and senior years. 9 of these credits will count towards the Environmental Policy Track, completing the 21 credits in the track. The remaining 3 MAICD credits will count toward general electives.

- GLST 5153 Research for Social Change **3 credits** for SCIE 4923 Research Topics
- GLST 5313 Community Development **3 credits** for SOCI 1113 Survey of Sociology
- GLST 5503 Culture Studies in a Global Context 3 credits for PHIL 2753 Introduction to Philosophy
- GLST 6343 Social Entrepreneurship and Design Thinking 3 credits for an Undergraduate Elective

### Phase III: Integration and Application: 4

- SCIE 3332 Integration and Development 2 credits
- SCIE 4432 Scientific Cross-Cultural Experiences 2 credits

#### General Electives: 6

Any college-level courses

### **Exercise Science, BS**

#### **Exercise Science**

College Arts and Sciences

Academic Award Bachelor of Arts, Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Leland Nielson

CIP Code 51.0001

The Bachelor of Arts and Bachelor of Science in Exercise Science prepare students with the essential knowledge and skills to enter careers as health, fitness, and human performance specialists. The degree emphasize a strong core of scientific understanding of the human body and its systems as they relate to general health and wellness, fitness, and performance enhancement.

## **Outcomes**

#### Graduates with a degree in Exercise Science will be able to:

- 1. Assess client health and fitness using student-collected data.
- 2. Design sound fitness and performance training programs based on scientific constructs.
- 3. Engage in a consistent personal program of fitness and wellness.
- 4. Implement effective exercise programs in sport, health, wellness, or fitness settings.
- 5. Integrate the study of exercise science and the Christian faith.

# Core Curriculum Requirements: 43

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- 3 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- 3 credits selected from the following:
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 7

Any college-level courses

# Exercise Science Foundation Requirements: 38

Foundation requirements may be applied to the Core Curriculum requirements or General Electives

- MATH 1313 Introduction to Statistics 3 credits
- PSYC 1013 General Psychology 3 credits
- SCIE 1203 Survey of Chemistry | 3 credits \*
- SCIE 1201 Survey of Chemistry | Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits \*
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 1283 Physics I 3 credits

- SCIE 1281 Physics I Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits

#### \*Medical School Note:

\*Students wishing to meet the pre-requisites for medical school will need additional courses and should consult with a pre-medical advisor in the science department.

## Exercise Science Major Requirements: 37

- EXSC 1183 Principles of Lifespan Fitness and Health 3 credits
- EXSC 2003 Fundamentals of Kinesiology 3 credits
- EXSC 2093 Nutrition for Sports and Exercise 3 credits
- EXSC 3233 Applied Exercise Physiology 3 credits
- EXSC 3231 Applied Exercise Physiology Laboratory 1 credits
- EXSC 3273 Exercise and Sport Injuries 3 credits
- EXSC 3353 Motor Learning and Mechanics of Physical Activity and Sport 3 credits
- EXSC 3583 Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport
   3 credits
- EXSC 3643 Exercise Testing and Evaluation in Health, Fitness and Sport 3 credits
- EXSC 4553 Fitness Programming and Exercise Prescription for General and Special Populations 3 credits
- EXSC 4913 Professional Practicum 3 credits
- EXSC 4933 Professional Issues and Research in Exercise Science 3 credits
- EXSC 4943 Professional Internship in Exercise Science 3 credits

## Exercise Science Major Electives: 6

Select two of the following:

- EXSC 2193 Kinetic Anatomy 3 credits
- EXSC 3323 Essentials of Strength Training and Conditioning 3 credits
- EXSC 48x3 Special Topics in Exercise Science 3 credits
- PSYC 2563 Lifespan Psychology 3 credits

#### General Electives: 1

Any college-level courses

## Molecular and Cellular Biology, BS

College Arts and Sciences

Academic Award Bachelor of Science

Credits Required 125 semester credits

Faculty Lead Eric Steinkamp

CIP Code 26.0406

The study of molecular and cellular biology strives to understand the natural world we live in at the cellular and tissue level. The Molecular and Cellular Biology major focuses on the molecular structures and processes of cellular life and their roles in reproduction, development, growth and forming of living organisms. This field covers a broad range of disciplines including cellular biology, genetics, virology, neurobiology, molecular biology, microbiology, cancer biology, biochemistry, and biotechnology. Studying Molecular and Cellular Biology allows us to ask questions, make observations, describe potential answers, design studies, collect evidence, evaluate data, and solve problems. Career options with a Molecular and Cellular Biology degree include biotechnology, research, drug development, forensics, business and law consulting, education, or graduate school (MS or PhD), medical school (MD or DO) or other health professional schools.

#### Graduates with a degree in MCB will be able to:

- 1. Demonstrate knowledge of basic molecular and cellular biology concepts and principles
- 2. Perform molecular biology lab techniques to solve scientific problems.
- 3. Analyze primary scientific research articles in the field of molecular and cell biology
- 4. Evaluate scientific practices across cultures.
- 5. Articulate how their Christian faith guides their scientific conduct.

## **Pre-Medicine / Pre-Professional**

The Molecular and Cellular Biology major fulfills the prerequisite courses required to attend medical school and other health professional programs, such as dental school, veterinary school, optometry school, and other health-related schools. Because admission into medical schools is highly competitive and selective, students in this major will be carefully guided toward meeting the standards for admission set by the Association of American Medical Colleges. A student entering the Molecular and Cellular Biology program with a goal of gaining admission to a professional school accepts the personal responsibility to carefully prepare for application by achieving strong grades and pursing service experiences in health sciences. Participation in an advising cohort aimed at developing the whole student as a potential professional enhances the possibility of achieving the goal of admission to a professional school. It is advised that students look up the prerequisites for 3-4 schools they are interested in applying to and choose electives courses that are required or will enhance their applications to those programs.

Core Curriculum Requirements: 43

Bible and Theology: 12

BIBL 1103 - Old Testament History and Literature 3 credits

- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

- Credits in this area must be from Writing Practice courses\* (see Course Descriptions Information for applicability)
- 3 credits selected from the following **3 credits**
- Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 3

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 10

Any college-level courses

# Molecular and Cellular Biology Major Requirements: 77

#### PHASE I Foundations: 38

- MATH 1243 Calculus I 3 credits
- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics | Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 1333 General Chemistry I 3 credits

- SCIE 1331 General Chemistry | Laboratory 1 credits
- SCIE 1343 General Chemistry II 3 credits
- SCIE 1341 General Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2433 Organic Chemistry | 3 credits
- SCIE 2431 Organic Chemistry I Laboratory 1 credits
- SCIE 2443 Organic Chemistry II 3 credits
- SCIE 2441 Organic Chemistry II Laboratory 1 credits

### PHASE II Molecular and Cellular Biology Core Courses: 35

#### Required Courses: 25

- SCIE 3073 Virology 3 credits
- SCIE 3093 Neurobiology 3 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 3143 Genetics 3 credits
- SCIE 3141 Genetics Laboratory 1 credits
- SCIE 3403 Cell Biology 3 credits
- SCIE 3401 Cell Biology Laboratory 1 credits
- SCIE 4223 Bioethics 3 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

#### Science/Math Electives: 10

(Select from the following)

- MATH 2245 Calculus II 5 credits
- MATH 3245 Calculus III 5 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3000/4000 Science Electives

Note: This major's core courses fulfills the requirements for PRE-MED.

To strengthen your pre-med application, we strongly recommend you choose electives from the following courses: Anatomy and Physiology I or II with labs, Calculus II or III, Research Topics, or Teaching Assistant.

## PHASE III Integration and Application: 4

• SCIE 3332 - Integration and Development 2 credits

SCIE 4432 - Scientific Cross-Cultural Experiences 2 credits

#### General Electives: 5

Any college-level courses

#### **Minors**

## Biology, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Eric Steinkamp

CIP Code 26.0101

A minor in biology will help the student improve their career options and opportunities. It is designed to provide skills and knowledge in the biology field above and beyond their major. Many courses in the sciences have prerequisites. These can be met by careful attention when selecting Core Curriculum Science and Math courses. Specific prerequisites for this minor include:

## Prerequisites: 7

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry | Laboratory 1 credits

## Minor Requirements: 20

- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE Science Electives 8 credits

## Select remaining credits from:

- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits

- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3xxx/4xxx Science Elective
   (In consultation with student's advisor)

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

## Chemistry, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Eric Steinkamp

CIP Code 40.0501

A minor in chemistry will help the student improve their career options and opportunities. It is designed to provide skills and knowledge in the chemistry field above and beyond their major. Many courses in the sciences have prerequisites. Prerequisites for science courses can be met by careful attention when selecting Core Curriculum Science and Math courses. Specific prerequisites for this minor include:

## Prerequisites: 7

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1333 General Chemistry I 3 credits
- SCIE 1331 General Chemistry | Laboratory 1 credits

## Minor Requirements: 20

- SCIE 1343 General Chemistry II 3 credits
- SCIE 1341 General Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2433 Organic Chemistry I 3 credits
- SCIE 2431 Organic Chemistry I Laboratory 1 credits
- SCIE 2443 Organic Chemistry II 3 credits
- SCIE 2441 Organic Chemistry II Laboratory 1 credits
- SCIE 4423 Biochemistry 3 credits
- SCIE 4421 Biochemistry Laboratory 1 credits

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

## **Environmental Science, Minor**

College Arts and Sciences

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Eric Steinkamp

CIP Code 3.0104

#### **Environmental Science Minor**

Many courses in the sciences have prerequisites. These can be met by careful attention when selecting General Education Science and Math courses. Specific prerequisites for this minor include:

- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- MATH 1313 Introduction to Statistics 3 credits

## Minor Requirements: 20

- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 4153 Ecology 3 credits
- SCIE 4151 Ecology Laboratory 1 credits

#### **Environmental Science Electives: 8**

Select remaining credits from environmental science electives:

- SCIE 3163 Northwest Ecology 3 credits (summer only)
- SCIE 3164 Northwest Ecology 4 credits (summer only)
- SCIE 3713 Sustainable Development 3 credits
- SCIE 4243 Environmental Land Use Planning 3 credits
- SCIE 4263 Environmental Law and Literature 3 credits
- SCIE 4413 Resource Management 3 credits
- SCIE 4411 Resource Management Laboratory 1 credits
- SCIE Study Program Electives

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

## Mathematics, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Millicent Thomas

CIP Code 27.0101

### Mathematics Minor: 18

MATH 1243 - Calculus I 3 credits

- MATH 2245 Calculus II 5 credits
- MATH 3245 Calculus III 5 credits
- MATH xxxx Math electives (approved by advisor) 5 credits

#### **Associate in Arts**

## Associate in Arts, AA

College Arts and Sciences

Academic Award Associate in Arts

Credits Required 60 semester credits

Faculty Lead Sarah Drivdahl

CIP Code 24.0101

The Associate in Arts degree is awarded for the successful completion of a two-year program which includes the major components of the General Education Requirements. Its shorter curriculum concentrates on subject matter which is general or vocational.

# Aims

The aims of the Associate in Arts degree are:

- To provide the student with broad exposure to the liberal arts in areas of humanities, sciences, quantitative reasoning, and social sciences.
- To provide the student with foundational understanding of the Bible and Christian living.
- To provide opportunity for the student to sample areas of interest through selection of electives.

# **Educational Objectives**

Completion of the Associate in Arts degree requires the student to demonstrate competencies in:

- Writing and speaking the English language;
- General literature and language arts;
- Quantitative reasoning skills;
- Science knowledge and reasoning skills;
- A general knowledge of an area of historical studies;
- Introductory knowledge of social sciences;
- Familiarity with evangelical biblical and theological perspectives;
- Developing a Christian view of identity, vocation, and engagement with society.

### Degree Requirements: 60

### Bible and Theology: 9

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 11

Any college-level courses

## Health Science, AA

College Arts and Sciences

Academic Award Associate in Arts

Credits Required 62 semester credits

Faculty Lead Eric Steinkamp

CIP Code 51.1199

In this program students engage in introductory studies for the purpose of transferring to an institution which provides the finishing studies in nursing or other health-related fields. This degree does not guarantee acceptance into such programs, and students should make every effort to conform their course selections here to specific program requirements of their intended transfer institutions. They need to work closely with the Northwest University faculty monitoring the option, with the Northwest University Registrar's Office, and with the representatives of the institution to which they will transfer.

## Aims

The aims of the Health Science Associate in Arts degree are:

- 1. To provide the student with broad exposure to the liberal arts in areas of humanities.
- 2. To provide the student with foundational understanding of the Bible and Christian living.
- 3. To focus the student on science and mathematical studies to prepare him or her to enter a formal nurses program.
- 4. To focus the student on social science studies that will help him or her in understanding and dealing with people.

# **Educational Objectives**

Completion of the Health Science Associate in Arts degree requires the student to demonstrate competencies in:

- 1. Writing and speaking the English language;
- 2. General literature and language arts;
- 3. Quantitative reasoning skills used by health science workers;

- 4. Science knowledge and reasoning skills applicable to nursing and related health science fields;
- 5. Basic understanding of social science: Psychology and Sociology;
- 6. A general understanding of the Bible and its principles;
- 7. Familiarity with evangelical biblical and theological perspectives;
- 8. Developing a Christian view of identity, vocation, and engagement with society.

### Degree Requirements: 62

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 6

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Health & Fitness (PEDU), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 23

- MATH xxx3 MATH 1213 or MATH 1313 3 credits #
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry | Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits #
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits #
- SCIE 2213 Human Anatomy and Physiology II 3 credits #
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits #
- SCIE 3104 Microbiology 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 4

Any college-level courses

# Transferability: some colleges may have different requirements. Please bring a copy of the program from the college of your choice to your advisor.

# **Interdisciplinary Studies**

#### **Bachelor of Arts**

# Interdisciplinary Studies, BA

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Ben Thomas

CIP Code 30.0000

The BA in Interdisciplinary Studies is an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students are required to identify a central organizing theme of their Interdisciplinary Studies Major and design it under the guidance and supervision of an Interdisciplinary Studies Advisor (Provost or designate). A minimum of 20 of the major credits must be upper division courses. Students meet all General Education Requirements. Courses cannot double count within the Major and as General Education Requirements.

# Process to design an Interdisciplinary Studies Major

- Students identify the unifying theme of their program and present their concept at a meeting with the Interdisciplinary Studies Chair (the Provost or designate).
- In conference with an Advisor appointed by the Interdisciplinary Studies Chair, students make a list of the courses they have completed or plan to take that will apply toward their academic goals. This list must comprise a minimum of 45 semester credits, all of which are related to the areas of concentration.
- The courses in the Primary Concentration (24 credits) are to be selected from one academic discipline offered at NU. The courses in the Secondary Concentration may come from any number of areas as long as interrelationships are discernible.
- A minimum of 20 credits between the two concentrations must be upper division (3000- and 4000- level) courses.

- Students draft a statement that describes the proposed major theme and discusses the interrelationships among the courses that were chosen.
- This proposal is submitted to the Interdisciplinary Studies Chair for approval. The contract must be approved at least 30 credits prior to graduation.

## Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Interdisciplinary Studies Major: 45\*

\*The final proposal and contract must be approved by the Provost at least 30 credits prior to graduation.

### Interdisciplinary Studies Primary Concentration: 24

(Select from one academic discipline offered at NU)

Interdisciplinary Studies Secondary Concentration: 21

General Electives: 20

Any college-level courses

#### **Minors**

# Military Science and Leadership, Minor

College Arts and Sciences

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Ben Thomas

CIP Code 28.0301

The Army ROTC program at Northwest University is offered in cooperation with the University of Washington. Currently, students are required to be enrolled at Northwest University while also being enrolled in the following courses at the University of Washington. The military science courses at Northwest University are instructed by qualified personnel from the University of Washington and military services.

### Military Science and Leadership Minor: 18

- MSCI 4011 Military Science and Developmental Leadership 2 credits
- MSCI 4021 Military Science IV: Advanced 2 credits
- MSCI 4031 Military Science and Advanced Leadership 2 credits
- MSCI xxxx Military Science Elective 12 credits

<sup>\*</sup> At least 20 credits in the Major must be upper division credits.

# **College of Business**

Academic Awards Master of Business Administration, Bachelor of Arts, Minors, Certificates

Dean Teresa Gillespie

Departments Graduate and Undergraduate

The College of Business sponsors a broad range of business programs that serve students of traditional age, adult undergraduate students, and graduate-level MBA students. Daytime weekday classes, once-a-week accelerated classes, and Saturday schedules are structured to ensure the highest of quality and applicability for business students.

The College of Business is a learning community committed to academic excellence in business education within the context of Christian faith and service. We teach business skills within the context of a Christian perspective, empowering students to serve as leaders, managers and social entrepreneurs with competence and integrity. All students take a series of core courses in the fundamentals of economics, accounting, management, marketing and finance before they focus on advanced major courses.

#### The College of Business offers:

- Small class sizes
- Experiential learning
- Mentoring professors
- Career development opportunities
- Quality instruction involving real world experience

#### We believe that business is an extraordinary opportunity to:

- Serve others
- Fulfill a unique calling
- Create positive social change
- Honor God by contributing to a vibrant economy

# Five Majors available

**Accounting** – Students become adept at preparing and reading financial statements and tax returns. They pursue careers as accountants or financial advisors.

**Business Administration** – Students take courses in marketing, management, finance and accounting. They are prepared for a variety of careers, including starting their own business.

**Management** – Students learn to lead people and plan projects. They are prepared for a wide variety of careers in business, nonprofits or government service.

**Marketing** – Students study consumer needs and learn to position a product or service in the marketplace. They pursue careers in advertising or sales.

**Music Industry Business** – Students develop specific knowledge and skills required for effective business careers in the music industry and related fields.

# **Internship Opportunities**

All business students work in an internship experience in their junior or senior year in which they apply business theory to a real workplace and build their own professional network.

### Accreditation

Northwest University's Business Programs are accredited by the Accreditation Council of Business Schools and Programs. Accreditation standards are modeled on the Baldrige National Quality Program. Employers find value in knowing that Northwest University uses the same standards as those used by other organizations to recognize excellence.

# **International Study Tour**

All business majors participate in a foreign study tour to study the dynamics of international business on location. Previous tours have gone to Prague, China and Japan. A course fee will cover transportation, lodging and some meals. The course is required for the junior year.

Contact the College of Business for current information about the location and cost.

# Admission to the College of Business

Traditional Students in any of the College of Business majors are required to apply for Entrance to Major during the second semester of their second year, prior to taking any upper-level business courses.

#### **Entrance requirements:**

- 1. Submission of the Entrance to Major Application
- 2. Completion of any three lower-level business core courses with a grade point average of at least 2.50
- 3. Entrance to Major interview may be requested
- 4. Transfer students should review requirements with their advisor

#### Course Sequence

Business majors do not need to declare the exact business major they are selecting since all business majors take the same courses during their first two years. The lower-division core courses ensure that students have a solid understanding of business principles before they start their upper-division major courses.

The lower-division core courses:

- Survey of Economics
- Pre-Calculus
- Business Statistics
- Financial Accounting
- Managerial Accounting
- Business Communication

Students must consult with their academic advisor to ensure that they take upper-division majors courses in sequence, since not every course is offered every semester.

# 5-year BA/MBA

This accelerated, dual-degree program is designed to graduate students with a combined Bachelor of Arts in a Business major and Master in Business Administration (MBA) degree within five years. The combined degrees prepare students for professional careers in business, government or nonprofit organizations. Students begin taking four first-year MBA courses in their senior year and apply those 12 credits to their undergraduate requirements. The student is then able to finish the rest of the MBA in the following year, thus eliminating a year of college tuition.

#### Requirements:

- 1. Apply to the program at the beginning of the Junior Year with a cumulative GPA of at least 3.3 or above. Submit an essay describing why they want to be in the program.
- 2. Generally students will take six MBA credits and six undergraduate credits each semester of their senior year. The senior year credits are charged at the undergraduate tuition rate. All remaining undergraduate credits must be completed at Northwest University. Students may take no more than 15 total credits (MBA and undergrad combined) each semester in their senior year. No more than 12 MBA credits may be taken while still an undergraduate. Once students complete all undergraduate course, they will be charged at the MBA tuition rate as they continue on to MBA courses.
- 3. Maintain 3.3 Cumulative GPA during their Senior Year.
- 4. Since professional business experience is required for all MBA students, students in this program will be required to take the MBA Graduate Internship course as one of their electives.
- 5. Students complete all 39 of the required MBA credits.
- 6. This program is not available to the Business Management and Organizational Management majors offered in the Adult Evening or Online programs.
- 7. Since Accounting, Marketing, Music Business, and International Business majors have discrete major requirements, students of these majors will need to substitute elective credits for their MBA course work in their senior year. The Business Administration and Management majors can substitute one or two courses from their undergraduate major.

#### **Course Sequence**

#### Senior Year (Fall/Spring)

- BUSM 5073 Management Communication
- BUSM 5413 Organizational Management
- BUSM 5463 Operations Management
- BUSM 5573 Financial Management

#### MBA Year (Summer, Fall, Spring, Summer)

- BUSM 5253 Business Innovation and Research
- BUSM 5433 Project Management
- BUSM 5453 Marketing Management
- BUSM 6473 Applied Economics for Managers
- BUSM 6253 Intermediate Accounting for Managers
- BUSM 6513 Legal & Ethical Responsibility
- BUSM 6753 Corporate Strategy
- BUSM 6963 Graduate Business Internship
- BUSM 6xx3 MBA Business Elective

# **Graduate Programs**

- Master of Arts in Leadership Studies\*
- Master of Business Administration\*
- Ph.D. Doctor of Philosophy in Organizational Leadership\*
- Ed.D. Doctor of Education in Organizational Leadership\*

# **Business Administration Department**

#### **Bachelor of Arts**

### Accounting, BA

College Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Tom Sill

CIP Code 52.0301

The major in Accounting is designed to prepare individuals for employment in the areas of Accounting in the public and private sectors. Like other majors in the College of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing and finance. Students then balance the rest of their major with advanced courses in accounting. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Accounting are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Explain how economic, political, legal and financial environments affect international business operations.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Analyze the components of an audit plan.
- 6. Interpret financial statements and related disclosures employing GAPP principles.
- 7. Develop a career strategy in the Accounting field.

# Core Curriculum Requirements: 60

Bible and Theology: 12

<sup>\*</sup> SEE APPLICABLE GRADUATE CATALOG FOR DETAILS

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see *course descriptions* for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences: 3

• BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics: 3

MATH 1203 - Pre-Calculus for Business 3 credits

### Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3123 International Business 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

### Accounting Major Course Requirements: 21

- BACT 3033 Cost Accounting 3 credits
- BACT 3353 Intermediate Accounting I 3 credits
- BACT 4133 Federal Income Tax 3 credits
- BACT 4213 Auditing Standards 3 credits
- BACT 4353 Intermediate Accounting II 3 credits
- BACT 4373 Nonprofit Accounting 3 credits
- BUSM 4943 Business Internship 3 credits (Accounting)

#### General Electives: 3-9

Any college-level courses

# **Business Administration, BA**

**College** Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Todd Nelson

CIP Code 52.0201

The major in Business Administration is an all-purpose general business degree designed to prepare individuals to perform managerial functions in the public and private sectors. Like other majors in the College of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing and finance. Students then balance the rest of their major with advanced courses in management, marketing, finance and accounting. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Business Administration are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Compare global and domestic business issues and practices.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Develop a career strategy in the Business field.

#### **Business Administration Concentration**

Recommend a business strategy based on organizational data in Accounting, Finance, and Marketing.

#### **Information Technology Concentration**

6. Apply Information Technology strategies to address business needs.

#### **International Business Concentration**

6. Gain an experiential understanding of the international dimensions of business functions by participating in an in-depth cultural immersion programs.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits

• COMM 1213 - Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

### Social Sciences: 3

• BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics: 3

• MATH 1203 - Pre-Calculus for Business 3 credits

### Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BUSM 3123 International Business 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

#### Concentrations: 21

Select one of the following concentrations

#### **Business Administration Concentration: 21**

- BACT/BFIN xxx3 3000/4000 Accounting/Finance Elective 3 credits
- BMGT xxx3 3000/4000 Management Elective 3 credits
- BMKT xxx3 3000/4000 Marketing Elective 3 credits
- BUSM 4943 Business Internship 3 credits
- BUSM xxx3 3000/4000 Business Elective 9 credits

#### Information Technology Concentration: 21

- INTC 3053 Introduction to Computer Science 3 credits
- BUSM 3283 Introduction to Data Management 3 credits or
- INTC 3283 Introduction to Data Management 3 credits
- BUSM 4183 Information Systems Design 3 credits or
- INTC 4183 Information Systems Design 3 credits
- BMGT 4673 Web-based Business Technologies 3 credits or
- INTC 4673 Web-based Business Technologies 3 credits
- BUSM 4943 Business Internship 3 credits
- BUSM/INTC 3xx3 Information Technology Electives 6 credits

#### International Business Concentration: 21

- COMM 3433 Intercultural Communication 3 credits
- Select one of the following semester abroad experiences 18 credits

Semester abroad must include a local internship or practicum

Beijing Language and Culture University, China Latin American Studies Program (CCC) Soongsil University, South Korea

General Electives: 3-9

Any college-level courses

### Information Technology, BA

College Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Craig Chapman

CIP Code 11.0103

The Information Technology major is designed to prepare individuals to pursue careers in this field. The curriculum provides practical, hands-on experience for individuals to break into or improve their skills in the rapidly changing industry. Christian value systems and perspectives—particularly as they relate to the modern business environment and information systems—will be integrated throughout the academic program.

#### Graduates with a degree in Information Technology are able to:

- 1. Apply Information Technology strategies to address business needs.
- 2. Write a programming code to connect a front-end user interface with a back-end database.
- 3. Solve common desktop and network issues.
- 4. Evaluate ethical issues in Information Technology from a Christian faith perspective.
- 5. Develop and build a simple database system.
- 6. Develop a career strategy in the Information Technology field.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits

COMM 1213 - Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

MATH 1313 - Introduction to Statistics 3 credits

# Major Requirements: 54

- BMGT 3123 Information Systems Management 3 credits
- INTC 3053 Introduction to Computer Science 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3083 Computer Programming 3 credits
- INTC 3113 Information Technology Program Management 3 credits

- INTC 3193 Programming Languages 3 credits
- INTC 3223 Compiler Construction 3 credits
- INTC 3243 Data Structures and Algorithms 3 credits
- INTC 3283 Introduction to Data Management 3 credits
- INTC 3493 Introduction to Systems Analysis 3 credits
- INTC 4183 Information Systems Design 3 credits
- INTC 4343 Computer Architecture 3 credits
- INTC 4353 Distributed Systems 3 credits
- INTC 4383 Operating Systems and Networks 3 credits
- INTC 4513 Legal and Ethical Issues in Information Technology 3 credits
- INTC 4673 Web-based Business Technologies 3 credits
- INTC 4793 Capstone Project 3 credits
- INTC 4943 Information Technology Internship 3 credits

General Electives: 8-11

Any college-level courses

### Management, BA

**College** Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Rowlanda Cawthon

CIP Code 52.0101

The major in Management is designed to prepare individuals to perform managerial functions in the public and private sectors. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Management are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Explain how economic, political, legal and financial environments affect international business operations.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Evaluate best practices for resolving human resource issues within an organization.
- 6. Recommend a business strategy based on organizational data in Accounting, Finance, and Marketing.
- 7. Develop a career strategy in the Management field.

### Core Curriculum Requirements: 60

Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

• BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics

MATH 1203 - Pre-Calculus for Business 3 credits

### Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3123 International Business 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

### Management Major Course Requirements: 21

- BMGT 3203 Human Resource Management 3 credits
- BMGT 4333 Strategic Planning and Managing Change 3 credits
- BUSM 4043 Business Negotiations 3 credits
- BUSM 4943 Business Internship 3 credits
- BMGT xxx3 3000/4000 Management Elective 9 credits

General Electives: 3-9

Any college-level courses

### Marketing, BA

College Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Jeremy Chambers

CIP Code 52.1401

The major in Marketing is designed to prepare individuals for employment in marketing and promotion positions in the public and private sectors. Like other majors in the College of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing, and finance. Students then balance the rest of their major with advanced courses in marketing. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Marketing are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Explain how economic, political, legal and financial environments affect international business operations.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Analyze market research data that will solve a marketing problem.
- 6. Prepare and deliver a professional sales presentation.
- 7. Develop a career strategy in the field of Marketing.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics **3 credits**
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

- BUSM 2553 Survey of Economics 3 credits
- MATH 1203 Pre-Calculus for Business 3 credits

### Major Requirements: 56

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3123 International Business 3 credits

- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 4403 Policy and Ethics 3 credits

### Marketing Major Course Requirements: 21

- BMKT 3433 Professional Sales and Sales Management 3 credits
- BMKT 3503 Market Research 3 credits
- BMKT xxx3 Marketing Electives 6 credits

#### Select One Concentration: 9

#### Marketing Concentration

- BMKT xxx3 Marketing Electives 6 credits
- BUSM 4943 Business Internship 3 credits (Marketing)

#### **Digital Marketing Concentration**

- BMKT 3533 Web Design and Layout 3 credits
- BMKT 3413 Online Marketing 3 credits
- BUSM 4943 Business Internship 3 credits (Marketing)

#### Professional Sales Concentration

- BMKT 4173 Advanced Professional Selling 3 credits
- BUSM 4043 Business Negotiations 3 credits
- BUSM 4943 Business Internship 3 credits (Marketing)

#### General Electives: 3-9

Any college-level courses

# Music Industry Business, BA

College Business

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Teresa Gillespie

CIP Code 50.1003

The major in Music Industry Business is designed to prepare individuals to perform managerial functions in the public and private sectors. The curriculum provides an educational experience for leadership positions in the business and

professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

#### Graduates with a degree in Music Industry Business are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 4. Prepare a brand marketing strategy for a particular musician.
- 5. Develop a career strategy in the Music Industry Business field.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

### Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### **Social Sciences**

• BUSM 2553 - Survey of Economics 3 credits

#### Science and Mathematics

MATH 1203 - Pre-Calculus for Business 3 credits

### Major Requirements: 57

#### Lower-Level General Business Courses: 12

- BACT 2203 Principles of Financial Accounting 3 credits
- BACT 2253 Principles of Managerial Accounting 3 credits
- BUSM 2093 Business Communication 3 credits
- BUSM 2343 Business Statistics 3 credits

### Upper-Level General Business Core Courses: 23

- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3662 Introduction to Entrepreneurship 2 credits
- BUSM 3123 International Business 3 credits
- BUSM 4403 Policy and Ethics 3 credits

### Music Industry Business Requirements: 22

- BMGT 2003 Survey of Music Business 3 credits
- BMGT 2013 Survey of Audio Technology 3 credits

- BMGT 3713 Artist and Repertoire 3 credits
- BMGT 3901 Professional Music Industry Tour 1 credits
- BUSM 4943 Business Internship 3 credits
- BUSM xxx3 Upper Division Business Electives 6 credits
- MUAR 2533 Digital Audio Workstations II 3 credits

General Electives: 2-8

Any college-level courses

#### **Minors**

### **Business Administration, Minor**

College Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Todd Nelson

CIP Code 52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Administration is designed to help the student develop basic general business skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

#### **Business Administration Minor: 18**

- BACT 2203 Principles of Financial Accounting 3 credits
- BFIN 3603 Finance 3 credits
- BMGT 3103 Organization and Management Theory 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BUSM 2553 Survey of Economics 3 credits
- Upper Division Business Elective 3 credits

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

# Finance, Minor

College Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Tony Pizelo

CIP Code 52.0801

A minor in any business field will help the student improve their career options and opportunities. The Minor in Finance/Accounting is designed to help the student develop basic business skills and knowledge in finance and accounting.

#### Graduates with a minor in Finance are able to:

- 1. Allocate investments in a portfolio based upon a person's risk preferences and goals.
- 2. Apply economic principles to current events in finance and banking.
- 3. Evaluate strategies for creating and sustaining effective economic development policies in underdeveloped countries.

### Finance Minor: 18

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits
- BFIN 3603 Finance 3 credits
- BFIN xxx3 Finance electives 9 credits

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# Information Technology, Minor

College Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Craig Chapman

CIP Code: 11.0103

A minor in any business field will help the student improve their career options and opportunities.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# Information Technology Minor: 18

BMGT 3123 - Information Systems Management 3 credits

### Select one of the following: 3

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits

### Information Technology Electives: 12

Any college-level Information Technology courses

# Management, Minor

College	Business
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Rowlanda Cawthon

CIP Code 52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Management is designed to help the student develop basic management skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

### Management Minor: 18

- BMGT 3103 Organization and Management Theory 3 credits
- BMGT xxxx Management Electives 12 credits
  - o Any college-level Management courses

### Select one of the following: 3

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits

#### Note:

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

# Marketing, Minor

College Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Jeremy Chambers

CIP Code 52.1401

A minor in any business field will help the student improve their career options and opportunities. The Minor in Marketing is designed to help the student develop basic marketing skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

### Marketing Minor: 18

- BMKT 3303 Marketing Theory 3 credits
- BMKT xxxx Marketing Electives 12 credits
  - o (Any college-level Marketing courses)

### Select one of the following: 3

- BACT 2203 Principles of Financial Accounting 3 credits
- BUSM 2553 Survey of Economics 3 credits

# **Music Industry Business, Minor**

**College** Business

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Teresa Gillespie

CIP Code 50.1003

A minor in any business field will help the student improve their career options and opportunities. The Minor in Music Industry Business is designed to help the student develop basic marketing skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# Music Industry Business Minor: 18

- BMGT 2003 Survey of Music Business 3 credits
- BMGT 2013 Survey of Audio Technology 3 credits
- BMKT 3303 Marketing Theory 3 credits
- BMGT 3713 Artist and Repertoire 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- BUSM xxxx Business Electives **3 credits**

Any college-level Business course

### **Professional Sales, Minor**

College	Business
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jeremy Chambers
CIP Code	52.1804

A minor in any business field will help the student improve their career options and opportunities. The Minor in Professional Sales is designed to help the student prepare for professional positions in sales and customer service.

#### Graduates with a minor in Professional Sales are able to:

- 1. Design an effective sales strategy for a business-to-business sales team.
- 2. Prepare and deliver a professional sales presentation.
- 3. Develop a career strategy in the field of Professional Sales.

#### Professional Sales Minor: 15

- BMKT 3303 Marketing Theory 3 credits
- BMKT 3433 Professional Sales and Sales Management 3 credits
- BMKT 4173 Advanced Professional Selling 3 credits
- BUSM 4943 Business Internship 3 credits (Sales Team Associate)

### Select one from the following

- BUSM 4043 Business Negotiations 3 credits
- COMM 3563 Conflict Resolution 3 credits

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

# **College of Education**

Academic Awards

Master of Arts, Master of Education, Master in Teaching, Bachelor of Arts,

Endorsements for the State of Washington teaching credential

Dean Molly Quick

Departments Elementary Education; Secondary Education; Educational Studies, Graduate

and Undergraduate

The College of Education provides educational programs that serve diverse undergraduate and graduate students. Traditional undergraduate and Master in Teaching candidates can choose from a variety of endorsement areas across grade levels while earning their Washington State Residency Teaching Certificate. Master of Education candidates can choose from several concentrations, gaining advanced preparation for the classroom, additional endorsements, or Washington State Principal's Certificate. Traditional undergraduate students can choose between pursuing Washington State P-12 teacher certification or earning a Bachelor of Arts in Educational Studies as preparation for educational careers outside the P-12 system. Daytime, evening, weekend and accelerated classes allow the candidate to engage in meaningful, research-based content, while practicing in their educational setting of choice.

The College of Education has a proud tradition of preparing well-trained candidates that flourish in the increasingly diverse field of education. Our programs align closely with state required learning standards and research-based industry standards. In addition, through partnerships with area public and private schools, businesses and non-profit organizations, our candidates gain rich and practical experience throughout their program. We prepare practitioners with the knowledge and skills to impact the world in positive and life-changing ways.

#### The College of Education offers

- Small class sizes
- Experiential learning (over 600 internship hours as part of your program)
- Strong resident faculty with extensive academic expertise
- Leading adjunct faculty with extensive field experience
- Career development activities with private and public schools, businesses, and non-profit organizations across the region
- A meaningful and well-connected learning community

#### **Cohort Model**

The College of Education uses a cohort model. This means that students who enter the COE at the same time are banded together as a group. They will take some of their courses together, have opportunities for cohort events, Bible studies, and internship experiences. Benefits to the cohort model include more effective learning, increased community and sense of belonging, and stronger persistence toward degree completion.

#### **College of Education Outcomes**

The College of Education, directed by broad research and theory, and in accordance with state & industry standards, prepares educators in nine specific proficiencies. These outcomes guide our candidates' experience throughout all of our COE programs. In the COE we aim toward the following outcomes:

#### Holistic Educators,

- 1. Candidates identify the influences of cultural background and situation for each learner,
- 2. Candidates demonstrate culturally responsive pedagogy aimed at the holistic learning of all;
- Candidates equip learners to appropriately engage their unique backgrounds in their own academic, social, and emotional development.

#### Adaptive Educators,

- 4. Candidates identify the different ways in which people acquire, demonstrate, and reinforce content knowledge and procedures;
- 5. Candidates demonstrate differentiated instruction, adapting where appropriate to meet learner needs while remaining aligned with learning objectives;
- Candidates equip learners to adjust their own learning strategies and practices in order to overcome learning obstacles.

#### Learner-Focused Educators,

- 7. Candidates identify a variety of assessment tools through which to monitor and promote positive impact on learning;
- Candidates demonstrate reflective instruction, analyzing work in order to further develop their own pedagogical practices;
- 9. Candidates equip learners to reflect on their own learning by identifying learning targets and their progress toward them.

#### Candidates can major in Elementary (K-8), Secondary Education (5-12), or Educational Studies.

# Candidates Majoring in Elementary or Secondary Education must choose from the following Endorsement areas:

- Elementary Education (K-8)
- Middle Level Humanities (4-9)
- Middle Level Mathematics (4-9)
- Middle Level Science (4-9)
- Secondary Biology (grades 5-12)
- Secondary Physics (grades 5-12)
- Secondary English/Language Arts (5-12)
- Secondary Mathematics (5-12)
- Secondary Social Studies (5-12)
- Choral Music (K-12)
- English as a Second Language (K-12)
- Health and Fitness (K-12)
- Instrumental Music (K-12)
- Special Education (K-12)
- Theatre Arts (K-12)

#### Candidates majoring in Educational Studies must choose from the following concentrations:

- Community Programming for Children & Youth
- International Education
- Instructional Technology

#### Entrance Requirements (concurrent with entrance to NU)

- Full acceptance to Northwest University
- Previous cumulative GPA of 2.5 or higher
- Submit an acceptable "Introduction Letter"

# Entrance to Major Requirements for P-12 Certification (Application is made at the equivalent of students' spring of sophomore year)

- Meet all competency requirements (through content courses taken during freshman & sophomore years) maintaining a cumulative GPA of 3.00 for all college or university work;
- Pass the Washington Educator Skills Test WEST-B;
- Satisfy the Oral Competency Requirement;
- Successfully complete the Group Interaction Exercise;

- Complete all application forms (including the "Foundations Faculty" and Non-COE Faculty" recommendation forms;
- Submit an acceptable candidate "Reflection Paper";
- Successfully complete the entrance interview with a faculty/practitioner panel;
- Exhibit strong professional dispositions requisite to teaching children/youth, classroom management, and supervision responsibilities.

#### **Entrance to Major Requirements for Educational Studies**

- Meet all competency requirements (through content courses taken during freshman & sophomore years) –
  maintaining a cumulative GPA of 3.00 for all college or university work;
- Satisfy the Oral Competency Requirement;
- Successfully complete the Group Interaction Exercise;
- Complete all application forms (including the "Foundations Faculty" and Non-COE Faculty" recommendation forms;
- Submit an acceptable candidate "Reflection Paper";
- Successfully complete the entrance interview with a faculty/practitioner panel;
- Exhibit strong professional dispositions requisite to educational careers

**Transfer students.** Complete the same requirements for admission to the Education program as incoming freshmen. (Admission to the University does not guarantee admission to the Education program. Questions regarding transfer status and admission to the program will be handled by the Dean of Education.)

An overall GPA of 3.00/4.00 must be maintained each semester throughout the sequence of COE courses. The minimum passing score for any COE specific course is 2.00/4.00 ("C"). Any course(s) that impede a cumulative GPA of 3.00/4.00 or that are individually marked below a 2.00/4.00 must be retaken at the expense of the student. Students not meeting the minimum coursework requirements have compromised the timely completion of their degree, and will not be allowed to continue on to the next semester until requirements are met.

#### **Washington State Teacher Certification**

Certification is granted by the Office of the Superintendent of Public Instruction. To qualify candidates must complete their program which includes class and field work (field experience can be completed in private or public P-12 schools), successfully pass the state 'content knowledge' assessment (WEST-E/NES) for their endorsement area, as well as pass the state 'pedagogy proficiency' assessment (Teacher Performance Assessment, edTPA).

#### Special Students: Teaching Credential Only

Students holding four-year college degrees who enroll at Northwest University for the purpose of qualifying for Residency Teaching Certificate must be advised by the Dean of Education prior to enrollment in courses. The four-year degree must be earned at a regionally accredited college. Students with four year degrees received prior to 1998 may be required to update some of their General Education requirements.

# **Graduate Programs**

- Master in Teaching\*
- Master of Education\*
- Master of Arts in Teaching English to Speakers of Other Languages\*
- Ph.D. Doctor of Philosophy in Organizational Leadership\*
- Ed.D. Doctor of Education in Organizational Leadership\*

<sup>\*</sup> SEE APPLICABLE GRADUATE CATALOG FOR DETAILS

#### **Bachelor of Arts**

### **Educational Studies, BA**

**College** Education

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.0101

The major Educational Studies prepares students for professional careers in education related fields. Aspiring educators study the liberal arts, Bible and theology, educational foundations, learning theory, human psychology, intercultural communications, assessment, and instructional design. During an internship, students practice and demonstrate their skills in settings conducive to their degree and career path (e.g. businesses and non-profit organizations).

#### Educational Studies & Community Programming for Children & Youth

This concentration prepares students to work in youth educational settings outside of P-12 education. Career options include working in youth ministries; community organizations like Boys & Girls Club and the YMCA; missions; and community centers.

#### **Educational Studies & Instructional Design**

Students graduating with this degree will be prepared for careers in curriculum development, corporate training, human resources, project management, and customer service. Students in this program tend to be natural leaders, life-long learners, and service-oriented.

#### **Educational Studies & International Education**

Students in this concentration likely are preparing to teach English in various settings (e.g. mission field, international schools, overseas, or in the refugee and immigrant communities). Other careers supported by this degree include advocacy work, community development, and adult education. Completion of this concentration can lead to an Advanced TESOL certificate as well.

#### 5-year Master's Degree Options

Students majoring in Educational Studies may also qualify for one of several fifth-year Master's degrees offered by NU: Master's in Education (M.Ed.), Master's of Arts in International Community Development (MAICD), or a Master's of Business Administration (MBA).

#### Professional Standards and Performance Assessment

The performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, curricular and instructional design, internship, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG),
   Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

• 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
Select a minimum of two disciplines from the following:

Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences

SOCI 1113 Survey of Sociology, 3 credits

### Major Core: 27

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3163 Learning Theory 3 credits
- EDUC 3891 Comparative Education I 1 credits
- EDUC 4291 Educational Studies Capstone 1 credits
- EDUC 4991 Comparative Education II 1 credits
- ENGL 3273 Business and Professional Writing 3 credits
- INCS 3433 Intercultural Communication 3 credits
- PSYC 2553 Educational Psychology 3 credits

Concentrations: 27-33

Select one Concentration:

- Instructional Technology
- Community Planning
- International Education

### Instructional Technology: 33

- BUSM 3113 Information Technology Program Management 3 credits
- BUSM 3163 Business Leadership 3 credits
- BMKT 3413 Online Marketing 3 credits
- BMKT 3533 Web Design and Layout 3 credits
- COMM 2003 Introduction to Human Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- COMM 3463 Organizational Communication 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3083 Computer Programming 3 credits
- INTC 4383 Operating Systems and Networks 3 credits
- PSYC 2313 Cultural Psychology 3 credits

### Community Programming: 27

- COMM 2453 Mass Communication 3 credits
- COMM 3263 Small Group Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits
- DRAM 3173 Creative Communication Skills 3 credits
- PEDU 4421 Safety and Legal Seminar 1 credits
- SPED 4043 Introduction to Special Education 3 credits
- YMIN 3273 Studies in Youth Culture 3 credits
- YMIN 3312 Youth Missions and Retreat Planning 2 credits
- YMIN 3533 World View, Postmodernism and University Missions 3 credits
- YMIN 4163 Working With at-Risk Teens 3 credits

#### International Education: 33

- INCS 2093 Evangelism, Outreach, and Mission 3 credits
- INCS 3043 Teaching in a Multicultural World 3 credits
- INCS 3073 International Development in Missions 3 credits
- INCS 3423 Cultural Anthropology 3 credits
- LANG 4013 Linguistics 3 credits
- LANG 4023 Phonetics 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4553 ELL Assessment 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits

General Electives: 2-11

Any college-level courses

# **Elementary Education Department**

#### **Bachelor of Arts**

# **Elementary Education, BA**

**College** Education

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Molly Quick

CIP Code 13.1202

The major in Elementary Education prepares students to become professional teachers for both public and private schools from kindergarten through the 8th grade. Aspiring teachers study the liberal arts, Bible and theology, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for the

varied subjects required for elementary teaching: reading, mathematics, visual arts, drama, language arts, science, health and fitness, social studies, and music. During two semesters, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements and Academic Subject Area**

Elementary education majors earn the endorsement for kindergarten through 8th grade and a middle level endorsement in Humanities, Mathematics, Science, or English Language Learner (ELL). Middle level candidates may teach any self-contained classroom within that grade span or their subject specialty within 4th through 9th grades; ELL candidates may teach in any K-12 classroom.

### Professional Standards and Performance Assessment

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

# **College of Education Outcomes**

The College of Education, directed by broad research and theory, and in accordance with state standards, prepares teachers in eleven specific proficiencies. These outcomes guide our candidates' experience throughout all of our COE programs. Specifically, in our BA in Elementary Education we aim toward the following outcomes:

#### Holistic Teachers,

- 1. Candidates identify the influences of cultural background and situation for each student,
- 2. Candidates demonstrate culturally responsive pedagogy aimed at the holistic learning of all students;
- 3. Candidates equip students to appropriately engage their unique backgrounds in their own academic, social, and emotional development.

#### Adaptive Teachers,

- Candidates identify the different ways in which students acquire, demonstrate, and reinforce content knowledge and procedures;
- 5. Candidates demonstrate differentiated teaching, adapting instruction where appropriate to meet student needs while remaining aligned with learning standards;
- Candidates equip students to adjust their own learning strategies and practices in order to overcome learning obstacles.

#### Learner-Focused Teachers,

- 7. Candidates identify a variety of assessment tools through which to monitor and promote positive impact on student learning;
- 8. Candidates demonstrate reflective instruction, analyzing student work in order to further develop their own pedagogical practices;
- Candidates equip students to reflect on their own learning by identifying learning targets and their progress toward them.

- 10. Candidates pass their state-required WEST-E/NES content assessments necessary for certification (content areas: Elementary Education, Middle Level (ML) Humanities, ML Mathematics, and ML Science).
- 11. Candidates pass their state-required edTPA pedagogy assessment necessary for certification (pedagogy areas: Elementary Education).

### Core Curriculum Requirements: 60

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 4-7

- MATH xxxx College-level Mathematics 3 credits #
- SCIE xxxx Science course with Lab 4 credits ##
   # Math requirement may be satisfied with MATH 4523 Mathematics Content and Methods I
   ## Middle Level Science Endorsement: SCIE 1103/SCIE 1101 Principles of Biology Laboratory w/lab required

### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8-11

Any college-level courses

### Pre-Major Requirements: 28

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Humanities

- ENGL xxx3 Writing Elective 3 credits
- HIST 25x3 US History I or II 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits

#### Social Sciences

- BUSM 2553 Survey of Economics 3 credits
- GEOG 3213 Introduction to Geography 3 credits
- PSYC 2553 Educational Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

#### Science and Mathematics

- SCIE xxx3 Physical Science 3 credits
- SCIE xxx3/1 Science with Lab 4 credits

# Professional Requirements Elementary Education: 49

#### Phase I Foundations: 4

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 4421 Safety and Legal Seminar 1 credits

Before Phase II courses, the student must be formally admitted to the Education Program.

#### Phase II Instructional Skills: 37

- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3272 Elementary Classroom Management 2 credits

- EDUC 3891 Comparative Education I 1 credits
- EDUC 4012 Special Needs in Education 2 credits
- EDUC 4104 Reading Theories and Strategies 4 credits
- EDUC 4123 Literacy Language Arts Methods 3 credits
- EDUC 4142 Science Methods 2 credits
- EDUC 4153 Social Studies and Arts Integration Methods 3 credits
- MATH 4523 Mathematics Content and Methods I 3 credits
- MATH 4533 Mathematics Content and Methods II 3 credits
- PEDU 3012 Elementary PE and Health Methods 2 credits
- EDUC 4300 Technology in Education Seminar 0 credits
- EDUC 4660 edTPA Seminar I 0 credits
- EDUC 4951 September and Methods Experience 1 credits
- EDUC 4961 Part-Time Student Teaching 1 credits
- EDUC 4991 Comparative Education II 1 credits

### Phase III Application in the Educational Setting: 8

- EDUC 4971 Professional Seminar 1 credits
- EDUC 4987 Full-Time Student Teaching 7 credits
- EDUC 4670 edTPA Seminar II 0 credits

### Middle Level Subject Area Endorsement: 11-18

Select one Middle Level Endorsement: English Language Learner, Humanities, Mathematics, Science, or Special Education

### English Language Learner Endorsement: 14

(exclusive of Core Curriculum)

- EDUC 4183 Assessment in English Language Learning 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- EDUC 4503 Introduction to English Language Learning 3 credits
- EDUC 4513 Methods and Materials for ELL 3 credits
- EDUC 4563 Teaching ELL Literacy 3 credits

#### Humanities Endorsement: 11

(exclusive of Core Curriculum)

- EDUC 4232 Middle School Culture and Instruction 2 credits
   Language Arts Elective Select one of the following:
- ENGL 3293 English Grammar 3 credits
- LANG 4013 Linguistics **3 credits**Western Civilization Elective *Select one of the following:*
- HIST 1503 Western Civilization I 3 credits
- HIST 1513 Western Civilization II 3 credits

PSCI 2503 - American Government 3 credits

### Mathematics Endorsement: 17

(exclusive of Core Curriculum)

- EDUC 4173 Technology in Society 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- MATH 1243 Calculus I 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 2402 Discrete Mathematics 2 credits
- MATH 3322 Linear Algebra 2 credits

### Science Endorsement: 16-17

(exclusive of Core Curriculum)

- EDUC 4173 Technology in Society 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- SCIE 1103 Principles of Biology 3 credits ##
- SCIE 1101 Principles of Biology Laboratory 1 credits ##
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry | Laboratory 1 credits ## taken as part of General Education Requirements
  Ecology Elective: Select one of the following 3-4 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 3163 Northwest Ecology 3 credits

# Special Education Endorsement 18

(exclusive of Core Curriculum)

- SPED 4043 Introduction to Special Education 3 credits
- SPED 4163 Collaboration and IEP Teams 3 credits
- SPED 4433 Teaching Students with Mild to Severe Disabilities 3 credits
- SPED 4443 Teaching Students with Autism Spectrum Disorder 3 credits
- SPED 4453 Teaching Students with Behavioral Disabilities 3 credits
- SPED 4533 Classroom Assessment 3 credits

General Electives: 0-5

Any college-level courses

# **Secondary Education Department**

### **Bachelor of Arts**

# Secondary Education, BA

**College** Education

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Paul Kress

CIP Code 13.1318

The major in Secondary Education prepares students to become professional teachers for both public and private schools in specific subject areas covering 5th through 12th grades. Aspiring teachers study the liberal arts, Bible and theology, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for various subjects—social studies, English/language arts, ESL, health and fitness, biology, mathematics, theatre arts, or music. During one semester, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements**

Secondary education majors earn endorsements in specific subjects: biology, physics, English/Language Arts, ELL, health and fitness [physical education], mathematics, social studies, or theatre arts. Choral music, general music, and instrumental music endorsements are available through the Bachelor of Music in Music Education degree.

# **Professional Standards and Performance Assessment**

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

# **College of Education Outcomes**

The College of Education, directed by broad research and theory, and in accordance with state standards, prepares teachers in eleven specific proficiencies. These outcomes guide our candidates' experience throughout all of our COE programs. Specifically, in our BA in Secondary Education we aim toward the following outcomes:

#### Holistic Teachers,

- 1. Candidates identify the influences of cultural background and situation for each student;
- 2. Candidates demonstrate culturally responsive pedagogy aimed at the holistic learning of all students;
- Candidates equip students to appropriately engage their unique backgrounds in their own academic, social, and emotional development.

### Adaptive Teachers,

- 4. Candidates identify the different ways in which students acquire, demonstrate, and reinforce content knowledge and procedures;
- Candidates demonstrate differentiated teaching, adapting instruction where appropriate to meet student needs while remaining aligned with learning standards;
- Candidates equip students to adjust their own learning strategies and practices in order to overcome learning obstacles.

#### Learner-Focused Teachers,

- 7. Candidates identify a variety of assessment tools through which to monitor and promote positive impact on student learning;
- Candidates demonstrate reflective instruction, analyzing student work in order to further develop their own pedagogical practices;
- Candidates equip students to reflect on their own learning by identifying learning targets and their progress toward them.
- Candidates pass their state-required WEST-E/NES content assessments necessary for certification (content
  areas: Secondary Biology, Physics, English Language Arts, Social Studies, Mathematics, K-12 Health and
  Fitness, K-12 Music, K-12 English Language Learner, and K-12 Theater Arts).
- 11. Candidates pass their state-required edTPA pedagogy assessment necessary for certification (pedagogy areas: Secondary Biology, Physics, English Language Arts, Social Studies, Mathematics, K-12 Health and Fitness, K-12 Music, K-12 English Language Learner, and K-12 Theater Arts).

# Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)

Select a minimum of two disciplines from the following:
 Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
 Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
 (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits #
- SCIE xxxx Science course with Lab 4 credits #
  # See Core Academic Subject Area Endorsement for specific requirements

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

- PSYC 2553 Educational Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

# Professional Requirements Secondary Education: 33

### Phase I Foundations: 4

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 4421 Safety and Legal Seminar 1 credits

Before Phase II, the student must be formally admitted to the Education program.

#### Phase II Instructional Skills: 21

- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3282 Secondary Classroom Management 2 credits
- EDUC 3891 Comparative Education | 1 credits

- EDUC 4012 Special Needs in Education 2 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- EDUC 4300 Technology in Education Seminar 0 credits
- EDUC 4660 edTPA Seminar I 0 credits
- EDUC 4772 Literacy Across the Curriculum 2 credits
- EDUC 4951 September and Methods Experience 1 credits
- EDUC 4961 Part-Time Student Teaching 1 credits
- EDUC 4991 Comparative Education II 1 credits

## Phase III Application in the Educational Setting: 8

- EDUC 4971 Professional Seminar 1 credits
- EDUC 4987 Full-Time Student Teaching 7 credits
- EDUC 4670 edTPA Seminar II 0 credits

# Core Academic Subject Area Endorsement: 29-46

Select one Core Academic Subject Area Endorsement: Biology, English/Language Arts, Mathematics, Physics, Social Studies, or Health and Fitness.

## Biology Secondary (5-12) Endorsement: 36-43

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 36 semester credits

Faculty Lead Eric Steinkamp

CIP Code 13.1322

## Pre-Endorsement Requirements: 7

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits

### **Endorsement Requirements: 36**

- EDUC 4173 Technology in Society 3 credits
- SCIE 1153 Human Biology 3 credits
- SCIE 1151 Human Biology Laboratory 1 credits

- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2053 General Biology I 3 credits
- SCIE 2051 General Biology | Laboratory 1 credits
- SCIE 2063 General Biology II 3 credits
- SCIE 2061 General Biology II Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 2452 Genetics and Society 2 credits
- SCIE 3104 Microbiology 4 credits
- SCIE 4153 Ecology 3 credits
- SCIE 4151 Ecology Laboratory 1 credits
- SCIE 4713 Secondary Science Methods 3 credits

# English/Language Arts Secondary (5-12) Endorsement: 33-36

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 33 semester credits

Faculty Lead Lenae Nofziger

CIP Code 13.1401

### Pre-Endorsement Requirements: 3

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

### Humanities

• ENGL 2133 - Survey of British Literature 3 credits

### **Endorsement Requirements: 33**

- ENGL 2203 Survey of American Literature 3 credits
- ENGL 2403 Survey of World Literature 3 credits
- ENGL 3143 Children's and Adolescent Literature 3 credits
- ENGL 3293 English Grammar 3 credits
- ENGL 3543 Introduction to Rhetoric 3 credits
- LANG 4013 Linguistics 3 credits
- EDUC 4713 Secondary Humanities Methods 3 credits

Drama Elective: 3

Select one of the following

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2313 Voice and Movement 3 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3253 Interpretive Reading 3 credits

#### Journalism Elective: 3

• ENGL 2413 - Introduction to Media Writing 3 credits

#### Writing: 6

Select at least two of the following

- ENGL 2043 Creative Writing 3 credits
- ENGL 3733 Creative Nonfiction Workshop 3 credits
- ENGL 3743 Fiction Workshop 3 credits
- ENGL 3753 Poetry Workshop 3 credits
- ENGL 3273 Business and Professional Writing 3 credits

## Mathematics Secondary (5-12) Endorsement: 37-40

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 37 semester credits

Faculty Lead Millicent Thomas

CIP Code 13.1311

## Pre-Endorsement Requirements: 3

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

• MATH 1243 - Calculus I 3 credits

### **Endorsement Requirements: 37**

- EDUC 4173 Technology in Society 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 2402 Discrete Mathematics 2 credits
- MATH 3003 Probability and Statistics 3 credits
- MATH 3213 College Geometry 3 credits
- MATH 3245 Calculus III 5 credits
- MATH 3302 History and Structure of Mathematics 2 credits

- MATH 3322 Linear Algebra 2 credits
- MATH 3423 Number Theory 3 credits
- MATH 3513 Ordinary Differential Equations 3 credits
- MATH 4213 Introduction to Modern Algebra 3 credits
- MATH 4713 Secondary Mathematics Methods 3 credits

### Physics Secondary (5-12) Endorsement: 36-43

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 36 semester credits

Faculty Lead Eric Steinkamp

CIP Code 13.1329

### Pre-Endorsement Requirements: 7

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- MATH 1313 Introduction to Statistics 3 credits

#### **Endorsement Requirements: 36**

- EDUC 4173 Technology in Society 3 credits
- MATH 1243 Calculus I 3 credits
- MATH 2245 Calculus II 5 credits
- MATH 3322 Linear Algebra 2 credits
- SCIE 1043 Integrated Science 3 credits
- SCIE 1041 Integrated Science Laboratory 1 credits
- SCIE 1283 Physics I 3 credits
- SCIE 1281 Physics | Laboratory 1 credits
- SCIE 1293 Physics II 3 credits
- SCIE 1291 Physics II Laboratory 1 credits
- SCIE 1523 Astronomy 3 credits
- SCIE 1521 Astronomy Laboratory 1 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits
- SCIE 4713 Secondary Science Methods 3 credits

# Social Studies Secondary (5-12) Endorsement: 33-39

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 33 semester credits

Faculty Lead Joshua Meeks

CIP Code 13.1318

### Pre-Endorsement Requirements: 6

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Humanities

• HIST 1503 - History of Western Civilization I 3 credits

### Social Sciences

• BUSM 2553 - Survey of Economics 3 credits

### **Endorsement Requirements: 33**

- GEOG 3213 Introduction to Geography 3 credits
- HIST 1513 History of Western Civilization II 3 credits
- HIST 2083 Themes in Global History 3 credits
- HIST 2503 U.S. History I: to 1877 3 credits
- HIST 2513 U.S. History II: 1877 to the 1970S 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits
- HIST 3563 Historical Theory and Methods 3 credits
- HIST xxx3 History Elective 3 credits
- PSCI 2503 American Government **3 credits** Sociology Elective *Select at least one of the following:*
- SOCI 2133 Social Problems 3 credits
- SOCI 3423 Cultural Anthropology 3 credits
- EDUC 4713 Secondary Humanities Methods 3 credits

### Health and Fitness All Level Endorsement: 34-38

College Education, Arts and Sciences

Academic Award Core Subject-Area Endorsement

Credits Required 34 semester credits

Faculty Lead Stephanie Kerr

CIP Code 13.1314

### Pre-Endorsement Requirements: 4

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Science and Mathematics

- SCIE 1153 Human Biology 3 credits
- SCIE 1151 Human Biology Laboratory 1 credits

### **Endorsement Requirements: 34**

- EDUC 4421 Safety and Legal Seminar 1 credits (counted in Professional Education Reg.)
- EXSC 1183 Principles of Lifespan Fitness and Health 3 credits
- EXSC 2003 Fundamentals of Kinesiology 3 credits
- EXSC 2093 Nutrition for Sports and Exercise 3 credits
- EXSC 3323 Essentials of Strength Training and Conditioning 3 credits
- EXSC 3273 Exercise and Sport Injuries 3 credits
- EXSC 3583 Psychology in Sport and Exercise: Coaching Healthy Behaviors in Fitness and Sport 3 credits
- PEDU 2613 Physical Education activities 3 credits
- PEDU 3302 Principles of Coaching 2 credits
- PEDU 4602 Organization and Administration of Sport and Exercise Programs 2 credits
- PEDU 4713 Elementary Health and Physical Education 3 credits
- PEDU 4723 Secondary Health and Physical Education 3 credits
- EXSC 3353 Motor Learning and Mechanics of Physical Activity and Sport 3 credits

### Music All Level Endorsement: 34-36

### Pre-Endorsement Requirements: 0-2

• Piano Proficiency 0-2 credits

All music majors must demonstrate a basic level of proficiency on the piano. Students may demonstrate proficiency by passing a piano proficiency exam administered by the piano faculty, or by successfully completing two credits of applied piano lessons (MUPL 1211).

### **Endorsement Requirements: 34**

- MUSI 1033 Beginning Theory 3 credits
- MUSI 1113 Written Theory I 3 credits
- MUSI 1131 Ear Training & Sight-Singing I 1 credits
- MUSI 1123 Written Theory II 3 credits
- MUSI 1141 Ear Training & Sight-Singing II 1 credits
- MUSI 2113 Written Theory III 3 credits
- MUSI 2131 Ear Training & Sight-Singing III 1 credits

- MUSI 2123 Written Theory IV 3 credits
- MUSI 2141 Ear Training & Sight-Singing IV 1 credits
- MUSI 3223 Music History and Literature II 3 credits
- MUSI 4253 Foundations of Teaching Music 3 credits
- MUAP 2131 Brass and Percussion Methods 1 credits
- MUAP 2181 String and Woodwind Methods 1 credits
- MUAP 2582 Basic Computer Notation 2 credits
- MUAP 3312 Conducting | 2 credits
- MUAP 3323 Conducting II 3 credits

### **Ensembles Requirements**

It is anticipated that one ensemble will be taken each enrolled semester, through spring semester before student teaching. (Student participation will be evaluated for professional portfolio.)

Select zero-credit ensembles from the following:

- MUAP 1021 Concert Choir 1 credits
- MUAP 1031 Northwest Choralons 1 credits
- MUAP 1051 Wind Ensemble 1 credits
- MUAP 1061 Northwest Jazz Band 1 credits
- MUAP 1081 Chamber Orchestra 1 credits
- MUAP 2041 Chamber Choir 1 credits

# Minor Academic Subject Area Endorsement

The following endorsements are only available as an addition to a Core Academic Subject endorsement.

# English Language Learner All Level Endorsement: 28-31

College Education, Arts and Sciences

Academic Award Minor Subject-Area Endorsement

Credits Required 28 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1399

## Pre-Endorsement Requirements: 3

Pre-Endorsement requirements may be applied to the Core Curriculum requirements

#### Social Science

• COMM 3433 - Intercultural Communication 3 credits

### **Endorsement Requirements: 28**

- LANG 4013 Linguistics 3 credits
- LANG 4023 Phonetics 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4553 ELL Assessment 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits
- LANG 4951-3 Practicum in Tesol 1-3 credits (2 credits)
- LANG xxx5 Modern Foreign Language 5 credits
- EDUC 4713 Secondary Humanities Methods 3 credits

### Theatre Arts All Level Endorsement: 28

College Education, Arts and Sciences

Academic Award Minor Subject-Area Endorsement

Credits Required 28 semester credits

Faculty Lead Chrystal Helmcke

CIP Code 50.0501

The Theatre Arts Endorsement has one course which mandates a prerequisite course. Before registering for DRAM 3213-Shakespeare, students must successfully complete one of the following courses: ENGL 2133-Survey of British Literature or DRAM 4333-Theatre History

### **Endorsement Requirements: 28**

- DRAM 2113 Principles of Acting 3 credits
- DRAM 2313 Voice and Movement 3 credits
- DRAM 2332 Offstage Practicum 2 credits
- DRAM 2442 Onstage Practicum 2 credits
- DRAM 3173 Creative Communication Skills 3 credits
- DRAM 3213 Shakespeare 3 credits
- DRAM 3663 Playscript Analysis 3 credits
- DRAM 4133 Play Directing 3 credits
- DRAM 4713 Theatre Arts Methods 3 credits
   Select one course from the following:
- DRAM 3253 Interpretive Reading **3 credits**
- DRAM 36x3 Topics in Film 3 credits

General Electives: 0-3

Any college-level courses

# Graduate and Undergraduate Department

# Languages and Linguistics Department

### **Minors**

# Teaching English to Speakers of Other Languages, Minor

**College** Education

Academic Award Minor, Certificate

Credits Required 19-21 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1401

TESOL Minor: 19-21

• COMM 3433 - Intercultural Communication 3 credits

• LANG 3293 - English Grammar 3 credits

• LANG 4503 - Introduction to English Language Learning 3 credits

• LANG 4513 - ELL Methods and Materials 3 credits

• LANG 4563 - Teaching ELL Literacy 3 credits

• LANG 495x - Practicum in TESOL 1-3 credits

• SOCI 3423 - Cultural Anthropology 3 credits

### **Certificates**

# Advanced TESOL, Certificate

**College** Education

Academic Award Certificate

Credits Required 29-30 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1401

An Advanced TESOL Certificate is given by the University to students who complete the full TESOL program. This will prepare the student to teach professional and business English in addition to oral English.

The following courses are required for this certification and must be completed in the order listed or concurrently:

Advanced Certificate\*: 29-30

- COMM 3433 Intercultural Communication 3 credits
- LANG xxx3 Modern Foreign Language 3 credits
- LANG 3293 English Grammar 3 credits
- LANG 4013 Linguistics 3 credits
- LANG 4023 Phonetics 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4553 ELL Assessment 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits
- LANG 495x Practicum in TESOL 2-3 credits

An Advanced Certificate will be awarded only to those who have earned a Bachelor's degree, or to those who complete a Bachelor's degree concurrently with their TESOL studies.

\*The Advanced TESOL Certificate partially satisfies requirements for Washington State Teacher Certification.

# Teaching English as a Foreign Language, Certificate

Department Language and Linguistics

Academic Award Certificate

Credits Required 8 semester credits

Faculty Lead Autumn Witt

CIP Code 13.1401

Available at Online

This short term certificate is designed for those with a BA who plan to teach English as a Foreign Language. Due to the practicum method of instruction, TEFL Certificate students must have access to a language classroom where they can practice the methods and techniques that are discussed. The TEFL Certificate also serves as a ladder into the MA TESOL program. The completed certificate counts toward the Intercultural electives (3 credits) in the MA-TESOL program of study.

#### Aims

- The aims of the TEFL Certificate are:
- To provide the student with introductory exposure to second language acquisition theories and the
  accompanying teaching methodologies,
- To provide the student with practical curriculum development practice and feedback,
- To allow the student to study and apply second language literacy pedagogy, and
- To allow the student to practice basic EFL assessment strategies in a variety of contexts and on various language skills.

#### **Educational Objectives**

- Completion of the TEFL Certificate requires the student to demonstrate competencies in:
- Writing and speaking the English language;
- Critical thinking skills used by TEFL instructors;
- Language Acquisition knowledge and reasoning skills applicable to TEFL related fields;

Basic understanding of foreign language pedagogy and classroom management

#### TEFL Certificate: 8

- LANG 4762 Introduction to TEFL Method 2 credits
- LANG 4772 TEFL Curriculum Development 2 credits
- LANG 4782 L2 Literacy 2 credits
- LANG 4792 EFL Assessment 2 credits

# Teaching English to Speakers of Other Languages, Certificate

**College** Education

Academic Award Certificate

Credits Required 12 semester credits

Faculty Lead Suzan Kobashigawa

CIP Code 13.1401

Northwest University's TESOL Certificate program provides students with training to Teach English to Speakers of Other Languages.

#### **TESOL** Certificates are designed to:

- serve as a Subject Area Endorsement in the Education program of 20 semester credits;
- augment the Intercultural Studies program by providing students from other schools and colleges with skills that can serve as a bridge to witnessing; and
- meet the requirements for the concentrations in the Interdisciplinary Studies major.

A TESOL Certificate is given by the University to students who complete the introductory program in TEOSL. Students who wish to prepare as tutors and volunteers to teach basic oral English will benefit from this certification. This basic program is also valuable for those who are considering a career in TESOL.

The following courses must be completed in the order listed or taken concurrently:

### TESOL Certificate\*: 12

- LANG 3293 English Grammar 3 credits
- LANG 4503 Introduction to English Language Learning 3 credits
- LANG 4513 ELL Methods and Materials 3 credits
- LANG 4563 Teaching ELL Literacy 3 credits

<sup>\*</sup>The TESOL Certificate does not satisfy requirements for Washington State Teacher Certification.

# **College of Ministry**

Academic Awards Master of Arts, Master in Ministry, Bachelor of Arts, Associates, Minors,

Certificates

Dean Joshua Ziefle

Departments

Biblical and Theological Studies, Church Ministries and Missions; School of

**Graduate Theology** 

The College of Ministry builds upon the Educational Goals of the University expressed in the Core Curriculum requirements and the Biblical Studies Core. We recognize that all truth is God's truth and that persons discover truth by reason, by scientific and aesthetic inquiry, and by revelation. The College of Ministry affirms that the Bible is God's unique written revelation, and that the knowledge of biblical truth is the foundation of every genuine search for truth.

Students may choose one of the several majors leading to the four-year Bachelor of Arts degree. Students who desire a biblical/theological basis for pursuing other educational or vocational interests may complete the one-year program leading to the Certificate in Christian Studies. The specific objectives of the majors or other programs are listed with their descriptions in the following pages. In addition to the programs offered, the College of Ministry provides biblical and religious studies for all students of the University.

The Bachelor of Arts programs within the College of Ministry are designed to prepare graduates intellectually, spiritually, and functionally for Christian ministry. The programs also exceed educational requirements for Assemblies of God ministry credential.

From a Pentecostal perspective the College of Ministry values:

- 1. **Biblical Exposition:** the ability to interpret the Scriptures;
- 2. Theological Understanding: the ability to articulate the teachings of Christianity, and
- 3. **Ministry Competence:** the ability to practice biblical ministry.

The College of Ministry desires that all its graduates be persons who demonstrate a continuing interest in lifelong learning, and in the ability to apply truth to life; approach their own spiritual lives contemplatively and reflectively; and express a genuine connection to and a caring for the world.

# **Biblical Studies Core**

The University Educational Goals state, "Northwest seeks to cultivate Christian character in its students." Building upon the Core Curriculum requirements, the Biblical Studies Core enables the student to form a foundation for faith and practice. Study of the Scriptures and theology should encourage the student toward comprehension of the revealed nature of God, growth in biblical knowledge, an understanding of Assemblies of God doctrinal positions, and development in spiritual maturity. The following courses constitute the Biblical Studies Core utilized by many of the College of Ministry majors.

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL 3xx3 International Experience **3 credits**
- BIBL xxx3 3000/4000 Bible Elective **3 credits**
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits

• THEO 3413 - Theology of Ministerial Essentials **3 credits** 

# Second Major in Biblical Studies

The 36 credits of Biblical Studies (12 credits of Core Curriculum Biblical Studies plus 24 credits of the Biblical Studies Core) may be considered a second major by students who are taking majors other than Biblical Literature. Those students who so choose have the option of declaring on their transcript a major in Biblical Studies as well as their primary major.

# Admission to College of Ministry

All students declaring a major within the College of Ministry are part of the College of Ministry. However, before their junior year they must make formal application for admission to the College. This is due in part to the fact that Northwest University contributes to the continuing strength of the Assemblies of God and other denominational or parachurch agencies by sharing in the development of competent ministers. As the future effectiveness of the Church in fulfilling its mission depends in part on competency, Christian character, scholarship, and spiritual maturity, the College of Ministry expects of its graduates significant progress in these important areas.

In order to evaluate and encourage that progress, the College of Ministry affirms the necessity of each student fulfilling the requirements for formal admission to the College. Such admission is a prerequisite to all ministry practices and internships.

Although a student may declare a major at any time during his or her academic program at Northwest, graduation with a baccalaureate degree in the College of Ministry requires that the admissions process be completed and good standing be maintained. No practicum or internship carried out before formal admission may count toward fulfilling graduation requirements. Additionally, once admitted to the College of Ministry, no coursework will be accepted from other institutions to satisfy major requirements without written pre-approval by the student's advisor and the Dean.

Due to the unique nature of certain programs of study, some exceptions are made to the admissions process. Students whose studies lead to a Certificate of Christian Studies or a Bachelor of Arts in Church and Ministry Leadership are not required to apply for admission to the College of Ministry.

The College of Ministry's application process is described below.

- 1. **Application:** Application packets may be obtained from the College of Ministry office or downloaded from the College of Ministry website.
- 2. **Deadlines:** Students may apply for admission during either the fall or spring semester. Application deadlines will be published annually by the College of Ministry office.
- 3. **Bible Knowledge Exam:** Students will take a Bible Knowledge exam at the point of entry to the College of Ministry and once again just prior to their graduation.
- 4. Screening: The application includes authorization for the College of Ministry to check for criminal history through the Washington State Patrol. If the student does not receive clearance, the Dean and the student will privately discuss the attendant issues. Applicants should be aware that the Assemblies of God and/or other ecclesiastical bodies may not grant ministerial credentials to one who has a record of criminal conviction.
- 5. **Essay:** Students will write a personal evaluation essay stating why they desire to pursue ministry education. The essay must include 1) a description of the applicant's personal spiritual development, 2) an explanation of the applicant's sense of call, 3) an evaluation of developmental and practical skill needs during the major course of study, and 4) a reflection of the applicant's academic readiness in terms of completion and performance in these foundational courses:
- ENGL 1013 Composition I: Expository Writing
- ENGL 1023 Composition II: Rhetoric and Research Writing
- COMM 1213 Fundamentals of Speech Communication

- BIBL 1103 Old Testament History and Literature
- BIBL 1203 New Testament History and Literature
- THEO 1213 Christian Thought
- THEO 2323 Jesus the Messiah
- 6. **Resume:** Students will provide a resume of church involvement and ministry activities.
- 7. **Christian Life Profile:** Students will take a discipleship profile to assess Christian beliefs, practices, and virtues. The profile will be used to develop a personal plan for spiritual growth during the student's tenure in the College of Ministry.
- 8. **References:** Reference forms will be provided for three personal references who can speak to the spiritual maturity of the applicant. One reference must be from the student's senior pastor. A second must be from a non-College of Ministry faculty member. References cannot be from persons directly related to the candidate.
- 9. **Interview:** Students will be interviewed by members of the College of Ministry faculty. The interview will involve reflection on the personal evaluation, essay, resume, reference results, and academic records. The aim of this interview is to help students identify gifts and interests and help to clarify their personal sense of call in addition to allowing the faculty to assess the students' fitness for ministry education at Northwest University.
- Appeal: Should a student be denied admission, the student may appeal the decision using the appeals process outlined in the student handbook.
- 11. **Reapplication:** Students who fail to fulfill these guidelines by the published deadlines may be required to reapply the next semester.

**Transfer Students.** Questions regarding transfer status and admission to the program will be handled by the Dean of the College of Ministry.

# **Assemblies of God Theological Seminary**

Northwest University is a branch campus for the Seminary. The Dean of the College of Ministry serves as the Branch Director.

# **Graduate School of Theology**

- Master in Ministry\*
- Master of Arts in Bible and Theology\*
- Master of Arts in Church Revitalization\*
- Master of Arts in Ministry Leadership\*
- Master of Arts in Leadership Studies\*
- Ph.D. Doctor of Philosophy in Organizational Leadership\*
- Ed.D. Doctor of Education in Organizational Leadership\*

# **Biblical and Theological Studies Department**

### **Bachelor of Arts**

# Biblical Literature, BA

<sup>\*</sup> SEE APPLICABLE GRADUATE CATALOG FOR DETAILS

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Blaine Charette

CIP Code 39.0201

The Biblical Literature major has at its center the belief that the Bible is the inspired word of God, the sure foundation for Christian faith and practice. The major is therefore designed to lead the student into the proper understanding and exposition of the Bible. The major seeks to do this by giving the student a broad knowledge of the background, content, and meaning of the Bible, and by helping the student develop exegetical skills for continuing study and communication of the Bible.

This major is designed for those preparing for vocational Christian ministry as well as other vocations, enabling them to proclaim the gospel effectively in the church and in the world. It also provides a good foundation for those who are planning to pursue graduate studies. Students may develop their vocational interests by selection of a minor or electives of their choosing.

#### Graduates with a degree in Biblical Literature will be able to:

- 1. Demonstrate knowledge of the Bible.
- 2. Interpret the Bible as Christian Scripture using suitable hermeneutical methods.
- 3. Discriminate between competing interpretations of Scripture.
- 4. Assess distinct viewpoints on theological topics.
- 5. Present Christian teaching orally in public settings.
- 6. Qualify educationally for Assemblies of God credentials.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits

3 additional credits selected from the following 3 credits
 Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

# Major Requirements: 60

### Biblical Literature Courses: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL xxx3 2/3000 level OT courses 3 credits
- BIBL xxx3 2/3000 level NT courses 3 credits
- BIBL xxx3 2/3000 level Bible courses **3 credits** (BIBL 2233 The Book of Acts recommended)
- Book Studies/Special Topics/Bible Seminars 6 credits (At least 3 credits must be from Bible Seminars)
- BIBL 46x3 Bible Seminar
- BIBL xxx3 3/4000 level

# Biblical Language Requirement: 10

(Select Biblical Hebrew or New Testament Greek priority)

- LANG 2113 Biblical Hebrew I 3 credits
- LANG 2123 Biblical Hebrew II 3 credits
- LANG 2213 New Testament Greek I 3 credits
- LANG 2331 Applied Biblical Languages 1 credits
   Or
- LANG 2213 New Testament Greek I 3 credits
- LANG 2223 New Testament Greek II 3 credits
- LANG 2113 Biblical Hebrew I 3 credits
- LANG 2331 Applied Biblical Languages 1 credits

## Supporting Requirements: 20

- BIBL 4772 Craft of Biblical Scholarship and Internship 2 credits
- CHIS 36x3 Church History I or II 3 credits (in addition to Core Curriculum)
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits
- THEO 46x3 Theology Seminar 3 credits

## General Electives: 8

Any college-level courses

# **Biblical Studies, Second Major**

**College** Ministry

Academic Award 2nd Major

Credits Required 36 semester credits

Faculty Lead Kari Brodin and Robert Stallman

CIP Code 39.0201

The 36 credits of Biblical Studies (12 credits of Core Curriculum Biblical Studies plus 24 credits of Biblical Studies Core) may be considered a second major by students who are taking majors other than Biblical Literature. Those students who so choose have the option of declaring on their transcript a major in Biblical Studies as well as their primary major.

Biblical Studies 2nd Major: 36

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits

- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Biblical Studies Core: 24

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits
- 3/4xx3 BIBL or THEO Elective

## **Minors**

# Biblical Languages, Minor

College Ministry

Academic Award Minor

Credits Required 16 semester credits

Faculty Lead Kari Brodin

CIP Code 16.1103

The Biblical Languages minor acquaints the student with the original languages of the Bible: Old Testament Hebrew and New Testament Greek.

# Biblical Languages Minor: 16

- LANG 2113 Biblical Hebrew I 3 credits
- LANG 2123 Biblical Hebrew II 3 credits
- LANG 2213 New Testament Greek | 3 credits
- LANG 2223 New Testament Greek II 3 credits
- LANG 2331 Applied Biblical Languages 1 credits

<sup>\*(</sup>select one)

<sup>\*</sup> a Bible/Theology elective may be substituted

## Select one of the following:

- LANG 3073 Hebrew Reading and Exegesis 3 credits
- LANG 3083 Greek Reading and Exegesis 3 credits

# **Biblical Studies, Minor**

**College** Ministry

Academic Award Minor

Credits Required 15 semester credits

Faculty Lead Kari Brodin and Robert Stallman

CIP Code 39.0201

The Biblical Studies minor allows a broad overview of biblical literature, including the Bible itself, application of biblical interpretation principles as presented in Bible classes, and the origin of the English Bible. It also allows students the freedom to investigate other biblical and theological issues. The minor consists of 15 semester hours in biblical/theological studies in addition to those required for a Bachelor of Arts or Bachelor of Science degree.

### Biblical Studies Minor: 15

(These courses are taken in addition to courses applied to the student's Core Curriculum Biblical Studies requirements. The same course cannot apply to both Core Curriculum and Biblical Studies Minor requirements.)

- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 Old Testament elective (2000 level or above) 3 credits
- BIBL xxx3 New Testament elective (2000 level or above) 3 credits
- BIBL/THEO Bible or Theology electives (2000 level or above) 6 credits

# **Church Ministries and Missions Department**

### **Bachelor of Arts**

# Children and Family Ministries, BA

**College** Ministry

Academic Award Bachelor of Arts

Credit Requirements 125 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Children and Family Ministries major is designed to prepare students for vocational ministry as a pastor to children in the local church, non-profit organizations and cross-cultural ministry settings. The completion of this major should enable the student to develop and lead a children's ministries program and function as a professional team member.

Children develop and learn differently than adults. This major gives special attention to understanding child development and family relationships as they relate to nurturing Christian faith through the ministry of the local church.

Recognizing that effective ministry to and role modeling for children depends upon competent understanding and skillful use of the scripture, and a life consistently maturing into Christ-likeness, this major requires a strong component of Bible and theology. This program exceeds educational requirements for Assemblies of God ministry credentials.

#### Graduates with a degree in Children and Family Ministries will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Exhibit effective communication skills for pastoral ministry.
- 5. Demonstrate core pastoral competencies in an applied ministry setting.
- 6. Formulate strategies necessary for ministry to children and, where possible, their families.
- Correlate practical theological reflection with ministry to those in unique developmental stages of birth to pre-adolescence.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

# Children and Family Ministries Major: 33

# Children and Family Ministries Core: 24

CHMN 2303 - Foundation for Children and Family Ministries 3 credits

- CHMN 2373 Communicating With Children 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 4213 Preaching I 3 credits

## Supporting Ministry: 9

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits

### General Electives: 5

Any college-level courses

# Church And Ministry Leadership, BA

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Elective 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

# Church And Ministry Leadership Major: 33

# Church and Ministry Leadership Core: 21

- BIBL xxx3 3/4000 Advanced Bible Elective 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits

- PMIN 4223 Preaching II 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PMIN 4563 Ministry Administration 3 credits

## Supporting Ministry: 12

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits

### General Electives: 5

Any college-level courses

# General Ministries, BA

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.0699

The major in General Ministries is designed for individuals whose ministry intention is in areas not covered by the more traditional fields of ministry preparation. It provides a more flexible degree plan through which to serve them.

The General Ministries degree allows a great degree of latitude in choosing courses that are suited to the student's particular ministry areas of interest, past experiences, future goals, and present abilities. Despite its appearance, the General Ministries major has very specific goals; these goals are merely defined on an individual basis.

The major utilizes a section of the major for supporting ministry courses. With the approval of the advisor, this section allows commonly recognized ministry courses as well as topics chosen from other disciplines that can support ministries, such as courses in business, computer technology, drama, etc.

Each student is assigned an academic advisor who works with the student to determine the courses that best fulfill present and future ministry goals. Together, they develop a long-term plan which provides strength in chosen disciplines while also providing balance through well-rounded course selection.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits

THEO 2323 - Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics: 3 credits
- SCIE xxxx Science course with Lab: 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives **3 credits**
- THEO 2503 Pentecostal Spirituality 3 credits

- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

# General Ministries Major: 33

General Ministries Core: 18

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits

# Supporting Ministry: 15

15 credits (fifteen) as approved by the advisor from Bible, Theology, and Ministry courses that support the student's intended ministry.

### General Electives: 5

Any college-level courses

# Intercultural Studies, BA

College Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead TBA

CIP Code 39.0301

The Intercultural Studies major prepares students to effectively live, interact, and communicate the Gospel of Christ in a multicultural environment.

The program has three cores of emphasis: biblical and theological, intercultural skills and knowledge, and a regional or ministry concentration.

- Those with a specific interest in an overseas intercultural setting can choose from the following: Africa, China, Middle East, Latin America, Food for the Hungry (GoED Program), or Linguistics as their area of concentration.
- Students who wish to follow a traditional broad-based missions track for overseas missions without a specific regional focus will be well-served by the Cross-Cultural Ministry (Missions) concentration.
- Students wishing to prepare for intercultural ministry in the United States can choose from University Ministry, Urban Ministry, or First Nations Ministry concentrations.

The Intercultural Studies major integrates classroom learning and theory with field experience. Students spend an extended period of time in the region or ministry context of their concentration learning language, studying the culture, art, government, history, and economics of the area as well as learning to communicate the Gospel in a diverse cultural setting. This program exceeds educational requirements for Assemblies of God ministry credentials.

#### Graduates with a degree in Intercultural Studies will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Demonstrate core inter-cultural competencies in an applied cross-cultural ministry setting.
- 5. Articulate the biblical mandate given by Jesus Christ to make disciples of all nations.
- Demonstrate integrative knowledge and skill in theology, history and methodologies of intercultural Christian mission.
- 7. Assess cultural and contextual issues towards the development of cross-cultural Christian service.

Check the following web sites for information on the international experience concentrations: CCCU – see www.bestsemester.com for details on location and classes; and "Food for the Hungry" (Go ED Programs) – see www.go-ed.org for details on location and classes.

## Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see Course Descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics: 3 credits
- SCIE xxxx Science course with Lab: 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

### Core Electives: 8

Any college-level courses

### Biblical Studies Core: 24

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3043 Biblical Theology of Mission 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

## Select one of the following based on chosen Concentration: 3 credits

### Required for the following Concentrations:

Cross-Cultural Studies, First Nations Ministry, University Ministry, and Urban Ministry

• BIBL 3893 - Biblical Lands Experience 3 credits

### Required for remaining Concentrations:

• BIBL xxx3 Bible Elective (3000 or 4000 level) **3 credits** 

# Select one of the following

- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits

# Intercultural Studies Major: 18

- INCS 2093 Evangelism, Outreach, and Mission 3 credits
- INCS 2413 History of Christian Missions 3 credits
- INCS 3073 International Development in Missions 3 credits
- INCS 3503 Introduction to World Religions 3 credits
- INCS 4773 Integrative Seminar in Intercultural Studies 3 credits

# Select one of the following

- INCS 3423 Cultural Anthropology 3 credits
- INCS 3433 Intercultural Communication 3 credits

Concentrations: 14-21

# International Experience

Africa Studies Concentration: 15-16

Options Include:

- INCS xxxx CCCU Uganda 16 credits \*
- INCS xxxx Go ED Uganda 15 credits \*

### Asia Studies Concentration: 15-16

Options Include:

- INCS xxxx CCCU China: 16 credits \*
- INCS xxxx Go ED Mekong: 15 credits \*
- INCS xxxx Thailand Studies: 15 credits
- INCS xxxx India Studies: 15 credits

#### Cross-Cultural Studies: 15

- INCS 4943 Intercultural Studies Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- Ministry focus elective **3 credits**

#### Latin American Studies Concentration: 16

### Options Include:

• INCS xxxx CCCU Costa Rica: 16 credits \*

#### Middle East Studies Concentration: 16

#### Options Include:

- INCS xxxx CCCU Egypt: 16 credits \*
- INCS xxxx Jerusalem University College: 16 credits

#### Notes:

\* Specific courses are determined in discussions between the student, his/her advisor, and the respective Program Director Program. Information and program details are available through the CCCU website: www.bestsemester.com; or the Go ED Program website: www.go-ed.org.

## U.S. Experience

### First Nations Ministry: 18-21

- SOCI 1113 Survey of Sociology 3 credits (may be fulfilled in Core Curriculum)
- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- INCS 4703 Readings in Contemporary First Nations Issues 3 credits
- SOCI 2133 Social Problems 3 credits
- SOCI 3843 Anthropology of Northwest Native Peoples 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits
- INCS 4963 First Nations Internship 3 credits

### University Ministry: 15

- PMIN 3303 Ministry Life and Calling 3 credits
- RELG 3293 General Apologetics 3 credits
- YMIN 3473 University Outreach 3 credits
- YMIN 3533 World View, Postmodernism and University Missions 3 credits
- INCS 4973 University Internship 3 credits

### Urban Ministry: 14-17

- SOCI 1113 Survey of Sociology 3 credits (may be fulfilled in Core Curriculum)
- INCS 4452 Ministry in Urban Contexts 2 credits
- SOCI 2133 Social Problems 3 credits
- INCS 4983 Urban Internship 3 credits

### Select one of the following: 6

• CHMN or YMIN Elective

Ministry focus elective (advisor approval required)

#### Notes:

\* Specific courses are determined in discussions between the student, his/her advisor, and the respective Program Director Program. Information and program details are available through the CCCU website: www.bestsemester.com; the Go ED Program website: www.go-ed.org; or the Canada Institute of Linguistics: www.canil.ca/summer/.

General Electives: 2-9

Any college-level courses

# Pastoral Ministries, BA

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Steve Mills

CIP Code 39.099

The Pastoral Ministries program is designed to prepare students for full time vocational ministry in an environment that blends academic excellence, progressive spiritual formation, and service in local churches.

Course work takes place within a learning community comprised of supportive administration, hands-on faculty, and practicing pastors and ministry leaders. Courses equip students with strong components of biblical and theological understanding, essential skills in administration and leadership, basic understanding of church polity and legal issues, and effective preaching skills with a missional orientation. The program offers room for elective courses in Bible, leadership or specializations of your choice. This program exceeds educational requirements for Assemblies of God ministry credentials.

Students discover and experience foundational faith-values such as: innovation, creativity, inclusion, community, integration, involvement, inspiration, celebration, discernment, spirituality, and gratefulness.

#### Graduates with a degree in Pastoral Ministries will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Exhibit effective communication skills for pastoral ministry.
- Demonstrate core pastoral competencies in an applied ministry setting.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

• BIBL 1103 - Old Testament History and Literature 3 credits

- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

# Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

## Core Electives: 8

Any college-level courses

#### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits

- BIBL xxx3 3/4000 level Bible Electives **3 credits**
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

#### International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

# Pastoral Ministries Major: 33

#### Pastoral Ministries Core: 21

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 4213 Preaching I 3 credits

#### Pastoral Ministries Concentrations: 12

Select from one of the following concentrations, detailed on the following page

## Children and Family Ministries: 12

- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- CHMN 2373 Communicating With Children 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits

# Church and Ministry Leadership: 12

- BIBL xxx3 3/4000 Advanced Bible Elective 3 credits \*
- PMIN 4223 Preaching II 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PMIN 4563 Ministry Administration 3 credits

## Youth and Family Ministries: 12

- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- PMIN 4223 Preaching II 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits

General Ministries: 12

12 credits (twelve) Subject to Advising from Bible, Theology, and Ministry courses that support the student's intended ministry.

General Electives: 5

Any college-level courses

# Youth and Family Ministries, BA

**College** Ministry

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Youth & Family Ministries major is designed to prepare students for vocational ministry with adolescents. This course of study will enable the student to develop and express the biblical concepts of fulfilling the Great Commission in the church and as pastors in local churches.

The curriculum is focused upon seeing the Great Commission fulfilled in the lives of young people as they move through adolescence into mature Christian adulthood. An emphasis is placed on investing in young peoples' lives and partnering with and ministering to families as well as the continued growth of the youth pastor as a person and minister of the Gospel.

Recognizing that effective youth ministry depends upon competent understanding and skillful use of the Scriptures, this major requires a strong component of Bible and theology. This program exceeds educational requirements for Assemblies of God ministry credentials.

#### Graduates with a degree in Youth and Family Ministries will be able to:

- 1. Apply Scripture using proper hermeneutical principles in the ministry context.
- 2. Assess distinct viewpoints on theological topics.
- 3. Articulate a biblical philosophy of ministry.
- 4. Exhibit effective communication skills for pastoral ministry.
- 5. Demonstrate core pastoral competencies in an applied ministry setting.
- Formulate strategies necessary for ministry to adolescents and, where possible, their families.
- Correlate practical theological reflection with ministry to those in unique developmental stage(s) of adolescence.

## Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Core Flectives: 8

Any college-level courses

#### Biblical Studies Core: 27

- BIBL 2113 Pentateuch 3 credits
- BIBL 2213 Jesus and the Synoptic Gospels 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 3/4000 level Bible Electives **3 credits**
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

## International Experience: 3

(select one)

- BIBL 3893 Biblical Lands Experience 3 credits
- BIBL 3993 International Bible/Theology Tour 3 credits

## Youth and Family Ministries Major: 33

#### Youth and Family Ministries Core: 21

- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- CMIN 4963 Ministry Internship 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits

#### Supporting Ministry: 12

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits

#### General Electives: 5

Any college-level courses

#### **Minors**

# Children and Family Ministries, Minor

**College** Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Children and Family Ministries minor is designed to expose the student to ministries for children in the local church and community.

# Children and Family Ministries Minor: 18

- CHMN 2303 Foundation for Children and Family Ministries 3 credits
- CHMN 2373 Communicating With Children 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits

## Electives selected from the following: 6

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CHMN 4323 Pastoral Care of Children 3 credits

# Communication and Preaching, Minor

**College** Ministry

Academic Award Minor

Credits Required 15 semester credits

Faculty Lead TBA

CIP Code 39.0699

The Communication and Preaching minor provides instruction and experience in oral communication which will help prepare the student for those ministries that place an emphasis on public speaking.

# Communication & Preaching Minor: 15

- COMM 3223 Advanced Speech Communication 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- COMM/PMIN Electives 6 credits

Highly recommended:

COMM 3433 Intercultural Communication

DRAM 3173 Creative Communication Skills

# Intercultural Studies, Minor

**College** Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.0301

The purposes of the minor in Intercultural Studies are: (1) to assist Christian workers in developing an understanding of and appreciation for the Church's mission for worldwide evangelism and church planting, (2) to prepare Christian workers to develop and oversee missionary programs in the local church they serve, and (3) to help students develop basic skills needed in cross-cultural missionary ministry.

#### Intercultural Studies Minor: 18

- INCS 2093 Evangelism, Outreach, and Mission 3 credits
- INCS 3503 Introduction to World Religions 3 credits
- THEO 3043 Biblical Theology of Mission 3 credits
- INCS xxxx Intercultural Studies Electives 6 credits

#### Select one of the following: 3

- INCS 3423 Cultural Anthropology 3 credits
- INCS 3433 Intercultural Communication 3 credits

# Media Ministry, Minor

College Ministry

Academic Award Minor

Credits Required 20 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.9999

# Media Ministry Minor: 20

- ARTE 3513 Graphic Design 3 credits
- BMKT 3533 Web Design and Layout 3 credits

- COMM 3183 Multimedia Storytelling 3 credits
- COMM 3583 Media and Popular Culture 3 credits
- MUAR 2523 Digital Audio Workstations I 3 credits
- Media Electives 5 credits

For further development of basic media skills, student may select electives from the following subject areas: Art Education (ARTE), Marketing (BMKT), Communication Studies (COMM), and Music-Audio Recording (MUAR).

# Pastoral Care, Minor

**College** Ministry

Academic Award Minor

Credits Required 19 semester credits

Faculty Lead Joshua Ziefle

CIP Code 39.0701

The minor in Pastoral Care seeks to: (1) familiarize the student with the ministry of pastoral care, (2) develop basic skills of pastoral care, and (3) provide the student with an integrated understanding of human nature and behavior from biblical and scientific insights. The minor is generally taken with a major in Biblical Literature, but is open to students of all majors.

#### Pastoral Care Minor: 18-19

- PCAR 3513 Pastoral Care and Counseling 3 credits
- PCAR 4951 Practicum in Pastoral Care 1 credits \*
   \*required unless an internship/practicum is required in the major
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 4303 Theories of Personality 3 credits
- Electives PCAR, PSYC, SOCI, or THEO 3213 6 credits

# **Pastoral Ministries, Minor**

**College** Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Steve Mills

CIP Code 39.0699

The Pastoral Ministries minor is designed to familiarize the student with the pastor's philosophy of ministry, duties, and relationships.

#### Pastoral Ministries Minor: 18

- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 4213 Preaching I 3 credits
- PMIN 4223 Preaching II 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits
- PMIN Pastoral Ministries Elective 3 credits

# **University Ministries, Minor**

College Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Joshua Ziefle/Molly Quick

CIP Code 39,9999

The University Ministries minor provides a broad overview of university ministry, including an introduction to Chi Alpha Campus Ministry philosophy and structure, university student culture and world view, as well as outreach and ministry tools and skills. It also allows for hands-on university ministry experience via an internship with a local Chi Alpha Campus Ministry and through interaction with course presenters who possess significant university ministry experience. The minor consists of 18 semester hours in pastoral ministries, missions, youth ministry, and intercultural studies in addition to those required for a Bachelor of Arts or Bachelor of Science degree. The minor is open to students of all majors.

# University Ministries Minor: 18

- INCS 2413 History of Christian Missions 3 credits
- INCS 3503 Introduction to World Religions 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- YMIN 3473 University Outreach 3 credits
- YMIN 3533 World View, Postmodernism and University Missions 3 credits
- CMIN 4963 Ministry Internship 3 credits

# Youth and Family Ministries, Minor

**College** Ministry

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Steve Mills

CIP Code 39.0702

The Youth and Family Ministries minor is designed to expose the student to ministries for youth in the local church and community.

# Youth and Family Ministries Minor: 18

- CMIN 2203 Discipleship and Spiritual Formation 3 credits
- YMIN 2313 Foundation for Youth and Family Ministry 3 credits
- CMIN 3283 Family Ministry Development 3 credits
- YMIN 3273 Studies in Youth Culture 3 credits

## Select two from the following: 6

- CMIN 2093 Evangelism, Outreach, and Mission 3 credits
- CMIN 3663 The Church in Contemporary Society 3 credits
- CMIN 4063 Family Ministry Capstone 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

#### **Certificates**

# Christian Studies, Certificate

**College** Ministry

Academic Award Certificate

Credits Required 30 semester credits

Faculty Lead Steve Mills

CIP Code 38.0203

#### Biblical Studies Core: 18

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- BIBL xxx3 Old Testament Electives 3 credits
- BIBL xxx3 New Testament Bible Electives 3 credits
- BIBL xxx3 Bible Electives **3 credits**

# Theology Core: 6

- THEO 1213 Christian Thought 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits

#### Christian Studies Electives: 6

Choose electives from CHMN, CMIN, INCS, PMIN, or YMIN discipline

# Mark and Huldah Buntain College of Nursing

Academic Awards Master of Science in Nursing; Bachelor of Science in Nursing

Dean Erin-Joy Bjorge

# **Mission Statement**

The Mark and Huldah Buntain College of Nursing at Northwest University prepares graduates to answer their call to serve God throughout the world and lead others by using their professional expertise as nurses.

# **Statement of Philosophy**

An enduring part of the philosophy held by the College of Nursing is the core belief that God is the source of all truth, power, and life. Further, He is the creator of everything that has been created, and the ultimate source of knowledge, wisdom, understanding, and love. God made human beings in His own image and wholeness, and to be the highest members of His creation. He gave them the ability to balance intellect, will, and compassion, and use their capacity to learn, to be self-determined, to love, to forgive, and to be accountable to Him, themselves, and others. God proved love beyond measure through the sacrifice of His Son, Jesus Christ, and provided a way for all human beings to be healed and reunite with Him. The account of God's love and plan for the world, and the directions for all human beings to live their lives in devoted and faithful service, is found in the Biblical scriptures. God is in total control of His creation, and through the Holy Spirit, influences the perceptions of human beings about who they are, their interactions and relationships, and the larger world in which they live.

#### The nature of human beings

Human beings are conceived of God in four separate and innately integrated parts of body, mind, spirit, and soul. They are formed with autonomous intrinsic worth, dignity, and unique personalities yet they share characteristics of humankind: to be loved and esteemed, to retain control over decisions that affect their own lives, and to stay in harmony with intrinsic and extrinsic environments. Although human beings possess adaptive responses to normal and pathological changes within and around them, they need encouragement, guidance, and support of others to reach their potential. Human beings desire God's relationship with them so they may continue to be whole persons throughout life.

#### Intrinsic and extrinsic environments, and cultural contexts

All environments are interactive systems, complex, and ever changing. They are made up of internal and external factors that ultimately determine the form and life of individuals, communities, and societies. The world environment was designed by God to have all parts work in harmony, order, and balance. Human beings are the most complicated expression of intrinsic and extrinsic environments, with a combination of intra, inter, and extra corporal units that dynamically involve one or all with each other. The way human beings interface with their environments are defined by how they perceive, interpret, communicate, and set up mutual or reciprocal actions. In this process, cultural norms and positive values are learned in healthy and caring environments, whether these settings are with small and intimate

families or groups, or the mega-size organizations and societies. Human beings have some capability and capacity to manipulate the components of environments and culture. It is the demands of combined stresses that require each person to interact with other persons, and help reestablish order and balance for the total good. This energy exchange and adaptation is the process of coping that, all together, brings health and well-being.

#### The continuum of health, and health care systems

Health is a universal concept with multiple dimensions of understanding and appreciation. The way human beings define and value health is based upon their heredity, environmental conditions, and life styles, according to socio-cultural expectations and standards. The continuum of health is polarized with wellness on one end reflecting the optimal condition, and on the opposite end by illness and separation that occurs as a result of dysfunction, disorder, and lack of resistance. High level wellness emphasizes health promotion, health maintenance, and primary prevention, while illness care seeks to restore and bring healing. All human beings must have rights and privileges to access basic health care, to responsibly use public resources, and to practice healthy behaviors, for their own good as well as that of humanity. For these reasons, health care systems are expected to progressively advance the standards of societal health and welfare, and support the equitable use of services by all participants, in a compassionate, timely, and effective manner.

#### Professional nursing, and the education of nurses from Northwest University

Professional nursing is a distinctive vocation comprised of scholarly practitioners who are dedicated to helping all human beings in pursuit of holistic health. Socialization into nursing takes place through learning and experiencing a unique body of nursing knowledge, life sciences, and skilled arts that comprise the basis of nursing practice. The legacy of professional nursing is in a spirit of compassion, one steeped in sensitive, therapeutic relationships with clients and appreciation for the human condition. The primary responsibilities of professional nursing are two-fold: collaborative leadership for health care services and quality outcomes using evidence-based practice, and the individual autonomous nursing work, such as managing client care that includes consulting, teaching, and advocating a continuing culture of excellence and innovative nursing practice.

Education for nurses to act with expanded clinical confidence, personal integrity, and maturing professionalism requires merging together elements of superior character, leadership and nursing expertise. In all levels of nursing education at Northwest University, learners progressively internalize concepts of compassion, critical thinking, professional leadership, accountability, and respect for culturally defined relationship exchanges to systematically develop a professional nursing practice from a uniquely Christian worldview. The basis of all professional nursing education is a firm foundation built upon the liberal arts, bio-behavioral sciences, and core nursing courses, and understanding of Biblical truth.

The Buntain College of Nursing emphasizes life-long learning as a means to remain current and at mastery in professional nursing leadership and service. Life-long professional learning is required of all nurses. It begins as the learner enters nursing, and remains a strategic force throughout the nurse's lifetime of professional practice.

Core course content provides specific nursing theory, performance expectations based on measurable standards of practice, and evaluation processes that include quality indicators to determine effective outcomes of nursing care. Engaging with Christian nursing faculty mentors stimulates more comprehensive ways of thinking, acting, and valuing the professional nurse's role in health and health care delivery wherever it occurs. Together, learners and faculty use experiential learning as a way of reflecting on the meaning and interpretation of their professional nursing practice. It is this "lived-learning" and immersion into servant leadership that consistently builds appreciation of people from all backgrounds and their health needs. Therefore, the most important part of the nursing program at Northwest University is helping learners confirm and clarify the call to become professional nurses who achieve the highest possible level of practice.

# **Nursing Program Outcomes**

Graduates with a degree in Nursing are able to:

- Practice critical thinking using logical and sequential reasoning, tempered with creative, aesthetic, and intuitive processes.
- 2. Apply the nursing process to plan and deliver care that is holistic, compassionate, culturally competent, and client centered autonomously and collaboratively with interprofessional teams.
- 3. Provide nursing care in the framework of organizational leadership and systems management processes.
- 4. Integrate health care policies and economics to accomplish equitable access to health care and continuity of care for diverse populations.
- 5. Apply research methods in the investigation of clinical nursing problems and health care delivery.
- 6. Evaluate quality indicators, evidence, and outcomes of health care planning and implementation.
- Design health care for diverse populations and communities considering limited resources and environmental impact.
- Demonstrate the use of nursing informatics, patient care technologies, and interprofessional communication strategies.
- 9. Articulate the unique characteristics of professional nursing and the role of professional nurses in direct and indirect client care.
- 10. Propose a plan for formal academic and life-long education that enhances personal and professional growth.
- Practice professional nursing from a Christian worldview, demonstrating personal integration of faith, service, and cultural competence.

# Summary Criteria for Admission into the Bachelor of Science in Nursing Pre-Licensure Program

- Successful completion of the BSN pre-nursing requirements with a minimum grade point average (GPA) of "B" (3.00 on a 4.00 scale).
- Successful completion of the pre-nursing core courses: Survey of Chemistry II (organic chemistry and biochemistry), Anatomy & Physiology I and II, and General Psychology, with a minimum grade of "B-" (2.7 on a 4.00 scale).
- Meet test score expectations on the Assessment Technologies Institute Test of Essential Academic Skills (ATITEAS). The ATITEAS is a multiple-choice assessment measuring basic academic preparedness in reading, math, science, English and language usage. There is a maximum of three attempts for the ATITEAS test at Northwest University
- Submit a complete application to the College of Nursing using a centralized online application service. Applications are made available in early October and due in late-January. (See the Tuition & Fees page for additional fees associated with the College of Nursing.)
- Transfer students must complete the same requirements for admission to the College of Nursing as students
  of Northwest University. It is imperative to work closely with a Northwest University transfer counselor.
  Acceptance to the University is the first step but does not guarantee admission into the nursing curriculum.

# Sequence of Course Work and Professional Nursing Practice

Pre-nursing students are assigned a University advisor to carefully plan their sequential and orderly completion of the foundational course work and other requirements. Pre-nursing students are required to complete the online College of Nursing application for admission during the sophomore year, and must meet all admission requirements in order to be accepted into the nursing major.

Students begin their nursing courses as a cohort and quickly immerse into a vigorous routine of classroom studies with clinical practice. The courses may include evening, night, or weekend learning experiences that students are required to attend. At this time, students are recommended to reduce any outside employment to one shift per week that does not

conflict with their clinical schedules. During the senior year, especially the final semester, students should plan to drastically reduce hours or take a leave of absence from their outside employment. When enrolled in nursing coursework, nursing students are not permitted to enroll in Northwest University non-nursing courses.

A final course grade greater than or equal to 80% (B- or 2.70 on a 4.00 scale) is required to pass each nursing course. A final course grade below 80% (B- or 2.70 on a 4.00 scale) prevents progression and requires readmission to the nursing major. An overall GPA of 3.00 must be maintained each semester throughout the sequence of nursing courses. Students who do not achieve an 80% (B- or 2.70) in each nursing course and a 3.00 semester GPA will not be allowed to progress to the next semester.

A student who leaves the cohort for any reason, such as, but not limited to, personal issues or academic standing, is required to meet with the respective faculty advisor to initiate the readmission process. A student must formally apply in writing for readmission to the program. A readmission application is subject to review by designated faculty members and the Dean of the College of Nursing. The student will be required to meet both program and academic performance requirements of the cohort to which he or she is readmitted and may be unique to the student's situation. Readmission to the nursing major is subject to space availability.

Readmission to the major is decided on a case by case basis and it is only possible to be readmitted once. A nursing course may only be repeated once to continue in the program.

Clinical nursing practice is required every semester of the nursing curriculum, under the supervision of nursing faculty, and in collaboration with professional nurse mentors. The purpose of combining clinical practice with theory courses is to:

- 1. progressively develop proficiency in the applied science of professional nursing
- 2. meet state licensure requirements and national accreditation standards
- 3. build learner confidence in clinical nursing care management and leadership.

A fee, which is assessed on a per-credit basis and which supplements tuition, is charged for practicum courses that provide clinical experience. (See the Tuition & Fees page for additional fees associated with the College of Nursing.)

Transportation to local practicum experiences is the responsibility of the student. Many clinical experiences are local however some may require traveling further distances. Faculty do not make clinical assignments based on carpool requests or geographic location of student residence.

A hallmark of the nursing program is a cross-cultural course in the final semester of the senior year. The student is required to participate in a month-long nursing and ministry immersion experience in a cultural setting different than one's own. Sites will vary from year to year. (See the Tuition & Fees page for additional fees associated with the College of Nursing.)

# **Program Clinical Requirements**

Clinical opportunities in the nursing program require applicants to submit the following records to an online data collection service at their own expense.

- 1. Health history and physical examination that includes immunization, vaccination documentation, and titer levels, conducted and signed by a licensed healthcare practitioner.
- 2. Immunizations
  - o DPT series and any subsequent Boosters.
    - One booster after age 19 must be a Tdap (Tetanus, Diphtheria, and Pertussis) vaccine.
  - Hepatitis A series
  - Hepatitis B series & proof of positive titer
  - MMR series or proof of positive titer
  - o Polio series
  - O Varicella series or proof of positive titer

- o Influenza (annual requirement)
- 3. A two-step TB test or TB IGRA at time of entry into the program. An annual TB test is required each year to demonstrate eligibility to participate in clinical experiences.
- 4. Current AHA healthcare provider-level CPR card.
- 5. A national background check, OIG, GSA, and Washington State WATCH are required. Students seeking admission to the nursing program must be aware a record of criminal conviction may impact admission. Students should discuss this matter with the Dean before making final application to the nursing program. Any criminal incidences occurring during the nursing program must be reviewed immediately with the Dean.
- 6. A current and valid passport which expires no earlier than October 31st after graduation.
- 7. Proof of health insurance for personal costs of health care.
- 8. A valid driver's license.

# Registered Nurse Licensure in the State of Washington

After successful completion of the nursing program at Northwest University, students are awarded a Bachelor of Science degree in Nursing (BSN) and are prepared to sit for the National Certification Licensure Examination – Registered Nurse (NCLEX-RN).

The College of Nursing is dedicated to helping students successfully pass the NCLEX-RN through a rigorous curriculum that incorporates an online preparation and readiness assessment program.

Students must be aware that the State of Washington or any other state may deny the Registered Nurse license application if the applicant has a record of criminal conviction. Any criminal incidences occurring during the nursing program must be reviewed immediately with the Dean as this may jeopardize the application for Registered Nurse licensure.

#### Programs

- Bachelor of Science in Nursing
- Registered Nurse to Bachelor of Science in Nursing
- Master of Science in Nursing\*
  - \* See applicable graduate catalog for details.

# **Nursing Department**

# **Bachelor of Science in Nursing**

# Nursing, BSN

College Nursing

Academic Award Bachelor of Science in Nursing

Credits Required 127 semester credits

Dean Erin-Joy Bjorge

CIP Code 51.3801

The Mark and Huldah Buntain College of Nursing at Northwest University graduates scholarly professional nurses who practice from a uniquely Christian worldview and are dedicated to helping all human beings in pursuit of holistic health. Upon successful completion of the four-year pre-nursing courses and nursing curriculum requirements, students are prepared to sit for the national licensure examination leading to the Registered Nurse (RN) status in the State of Washington. This licensure allows graduates to practice professional nursing in health care systems across Washington State and seek reciprocal licensure in all states and territories of the United States of America or any nation in the world.

See the Mark and Huldah Buntain College of Nursing under the Academic Programs section of this catalog for a complete program description.

# **Nursing Program Objectives**

#### Graduates are able to

- Practice critical thinking using logical and sequential reasoning, tempered with creative, aesthetic, and intuitive processes.
- Apply the nursing process to plan and deliver care that is holistic, compassionate, culturally competent, and client centered autonomously and collaboratively with interprofessional teams.
- 3. Provide nursing care in the framework of organizational leadership and systems management processes.
- 4. Integrate health care policies and economics to accomplish equitable access to health care and continuity of care for diverse populations.
- 5. Apply research methods in the investigation of clinical nursing problems and health care delivery.
- 6. Evaluate quality indicators, evidence, and outcomes of health care planning and implementation.
- Design health care for diverse populations and communities considering limited resources and environmental impact.
- 8. Demonstrate the use of nursing informatics, patient care technologies, and interprofessional communication strategies.
- 9. Articulate the unique characteristics of professional nursing and the role of professional nurses in direct and indirect client care.
- 10. Proposes a plan for formal academic and life-long education that enhances personal and professional growth.
- Practice professional nursing from a Christian worldview, demonstrating personal integration of faith, service, and cultural competence.

# Core Curriculum Requirements: 63

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Social Sciences: 9

- PSYC 1013 General Psychology 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- SOCI 3423 Cultural Anthropology 3 credits

#### Science and Mathematics: 28

- MATH 1313 Introduction to Statistics 3 credits
- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1201 Survey of Chemistry I Laboratory 1 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 1211 Survey of Chemistry II Laboratory 1 credits
- SCIE 2203 Human Anatomy and Physiology I 3 credits
- SCIE 2201 Human Anatomy and Physiology I Laboratory 1 credits
- SCIE 2213 Human Anatomy and Physiology II 3 credits
- SCIE 2211 Human Anatomy and Physiology II Laboratory 1 credits
- SCIE 2452 Genetics and Society 2 credits
- SCIE 2613 Diet and Nutrition 3 credits
- SCIE 3104 Microbiology 4 credits

## Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

# Nursing Major Requirements: 63

- NURS 3102 Promoting the Health of Populations 2 credits
- NURS 3202 Introduction to Professional Nursing Practice 2 credits
- NURS 3321 Integration of Faith, Service, and Nursing 1 credits
- NURS 3346 Health Assessment, Pathology, and Nursing Interventions 6 credits
- NURS 3355 Adult and Gerontologic Health 5 credits
- NURS 3362 Bio-Psychosocial Nursing 2 credits
- NURS 3372 Global and Intercultural Health Care 2 credits
- NURS 3432 Health Care Systems, Care Management, & Nursing Leadership 2 credits
- NURS 3946 Therapeutic Nursing Interventions I 6 credits
- NURS 3956 Therapeutic Nursing Interventions II 6 credits
- NURS 4102 Issues of Graduate Nursing Practice 2 credits
- NURS 4303 Issues of Quality Improvement, Health Care Finances & Strategic Planning 3 credits
- NURS 4322 Health of the Childbearing Family 2 credits
- NURS 4352 Health of the Childrearing Family 2 credits
- NURS 4442 Nursing Across the Health Continuum and Lifespan 2 credits
- NURS 4452 Communities & Diverse Populations As Clients 2 credits
- NURS 4552 Advanced Medical-Surgical Nursing 2 credits
- NURS 4562 Nursing Research: Methods & Applications 2 credits

- NURS 4921 Nursing Care of the Childbearing Family: Therapeutic Interventions 1 credits
- NURS 4932 Nursing Care of the Childrearing Family: Therapeutic Interventions 2 credits
- NURS 4953 Community/Population-Focused Nursing Practice 3 credits
- NURS 4963 Nursing Practice As Ministry 3 credits
- NURS 4973 Focused Senior Nursing Practice 3 credits

General Electives: 0

Total Credits Required: 127

# College of Social and Behavioral Sciences

# **College of Social and Behavioral Sciences**

Academic Awards Doctor of Psychology, Master of Arts, Bachelor of Arts, Minor,

Dean Matt Nelson

Departments School of Global Studies; School of Counseling and Psychology; Graduate and

Undergraduate

The College of Social and Behavioral Sciences at Northwest University educates individuals to serve within the mental health and human services professions both locally and internationally. The college is home to the School of Counseling and Psychology and the School of Global Studies, each providing education that is distinctly Christian.

# Overview of CSBS program offerings:

With each degree program is designed to espouse an ethos of care and service-leadership within the construct of globalization, the college offers both undergraduate and graduate programs in psychology and a graduate program in international community development.

Students have the opportunity to participate in a wide variety of cultural immersion projects as well as both local and international internship placement sites.

Whether serving locally or internationally, graduates of the College of Social and Behavioral Sciences are prepared to respond to the call of Christ through service-leadership in a rapidly globalizing world.

# The School of Counseling and Psychology

The School of Counseling and Psychology is built upon the integration of psychology, culture, and social justice.

Programs offered:

- Doctor of Psychology in Counseling Psychology
- Master of Arts in Clinical Mental Health Counseling
- Bachelor of Arts in Psychology
- Bachelor of Arts in Psychology (College of Adult and Professional Studies)

## The School of Global Studies

The School of Global Studies is designed to equip people from a wide variety of professions to work for social change and justice across cultural boundaries.

#### Program offered:

Master of Arts in International Community Development\*

# **School Of Global Studies Department**

#### **Minors**

# **Global Development Minor**

College Social and Behavioral Sciences

Academic Award Minor

Credits Required 19 semester credits

Faculty Lead Forrest Inslee

CIP Code 30.2001

The Global Development minor introduces the student to sustainable and culturally relevant development concepts as expressed in the practices of Christian service professions, creation care, social business, and advocacy.

# Global Development Minor 19

- SOCI 2133 Social Problems 3 credits
- SCIE 2403 Environmental Science 3 credits
- SCIE 2401 Environmental Science Laboratory 1 credits

# Select 9-12 credits from the following:

- BFIN 3193 International Economic Development 3 credits
- COMM 3433 Intercultural Communication 3 credits (prerequisite: COMM 2003)
- INCS 3073 International Development in Missions 3 credits \*
- SCIE 3713 Sustainable Development 3 credits
- GLST 4383 Peacemaking and Reconciliation\*\* 3 credits
- GLST 4573 Children, Poverty, and Development \*\*3 credits
- GLST 4593 Disaster Relief and Development\*\* 3 credits

# Select any remaining credits from the following 0-3

<sup>\*</sup> SEE APPLICABLE GRADUATE CATALOG FOR DETAILS

- PSYC 2313 Cultural Psychology 3 credits \*
- PSCI 2573 International Relations 3 credits \*
- PSCI 2173 Religion and Politics 3 credits \*
- BUSM 3123 International Business 3 credits \*

#### Notes:

# School of Counseling and Psychology Department

#### **Bachelor of Arts**

# Psychology, BA

College Social and Behavioral Sciences

Academic Award Bachelor of Arts

Credits Required 125 semester credits

Faculty Lead Kevin Leach

CIP Code 42.0101

The Psychology major enhances our understanding of the human condition in light of a distinctive Christian worldview. Our theoretical framework synthesizes broad-based knowledge drawn from the fields of psychology, anthropology, sociology, and cultural studies to provide the student with a sound social sciences foundation. Students are challenged and equipped to become change agents, accepting the responsibility to truly make a difference in the lives of hurting individuals within a global context.

The Psychology major prepares individuals for post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

# Gradates with a degree in Psychology will be able to:

- Apply the major concepts, theoretical perspectives, and empirical findings of psychological principles to behavioral problems.
- Analysis psychological phenomena through interpreting behavior, examining research, and applying scientific methodology.
- Demonstrate research, writing, and presentation skills applicable to the field of psychology, specifically using APA style.
- Evaluate the impact of cross-cultural differences on psychological development.

<sup>\*</sup> May be taken as part of general education requirements.

<sup>\*\*</sup>Graduate level courses: students with junior or senior standing may take a maximum of one of these courses as an undergraduate student. In addition, students who earn a grade of B- or above in the selected course have the option of applying credit earned toward the MAICD degree after graduation. Students enrolled in the 5-year ICD BA-MA program, however, may not apply any of these three option courses towards their graduate degree.

- Critique the interaction between spirituality and psychological theories.
- Integrate the psychology-specific aspects of self-reflection, project management, teamwork, and career preparation into their personal and professional lives.

# **Entrance to the Psychology Major**

Entrance to major has several critical objectives:

- the formal process assists students in clarifying educational and professional goals;
- students are better able to organize their course schedule; and
- students learn to identify their academic and vocational strengths and weaknesses.

Freshmen, sophomore, and transfer students who desire to major in psychology formally apply to the Psychology Department for entrance to major during their sophomore year.

#### **Entrance Steps**

- 1. Obtain an *Entrance into the Psychology Major* packet, available in the Psychology Department main office or online at the College of Social and Behavioral Sciences web site.
- 2. Fill out the *Completion of Class Requirements* form in the *Entrance* packet.
- 3. Submit the above forms to the Administrative Assistant of the Psychology Department.
- The Administrative Assistant of the Psychology Department will then contact you to schedule an entrance
  meeting with at least two departmental professors.
- 5. Schedule and attend an interview appointment with the Psychology Department.
- 6. The student must complete the above Entrance Steps prior to his or her junior year of study or during the junior year of study for students who transfer into Northwest University with junior standing.

# Core Curriculum Requirements: 60

## Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits

• 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 4 credits

#### Formation and Calling: 6

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

Core Electives: 8

Any college-level courses

Psychology Major: 60

# Psychology Major Core: 45

- PSYC 1013 General Psychology 3 credits
- PSYC 2413 Personality and Counseling Theory 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 2603 Industrial Organizational Psychology 3 credits
- PSYC 3013 Research Methods for the Behavioral Sciences 3 credits
- PSYC 3023 Statistics for the Behavioral Sciences 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 3443 Social Psychology 3 credits
- PSYC 3453 Neuropsychology 3 credits
- PSYC 3673 Advanced Topics I in Psychology 3 credits
- PSYC 4203 Cognitive Psychology 3 credits
- PSYC 4333 History and Systems of Psychology 3 credits
- PSYC 4673 Advanced Topics II in Psychology 3 credits
- PSYC 4973 Cultural Psychology thru International Field Study 3 credits \*
   \*travel fee attached

#### Choose Practicum or Thesis: 3

- PSYC 4743 Psychology Thesis 3 credits
- PSYC 4943 Psychology Practicum 3 credits

## Psychology Concentrations: 12

Select from one of the following concentrations, detailed below

#### Counseling Studies: 12

- PSYC 3003 Introduction to Counseling 3 credits
- PSYC 3103 Psychological Testing and Measurement 3 credits
- PSYC 4143 Human Sexuality 3 credits
- Psychology Elective 3 credits

(Recommended PSYC 4003 Children and Adolescence)

#### Cultural Psychology: 12

- SOCI 2133 Social Problems 3 credits
- SOCI 3423 Cultural Anthropology 3 credits
- SOCI 3433 Intercultural Communication 3 credits
- Psychology Elective **3 credits**

#### Marriage and Family Studies: 12

- PSYC 2543 Marriage and Family 3 credits
- PSYC 4003 Children and Adolescence 3 credits
- PSYC 4143 Human Sexuality 3 credits
- Psychology Elective 3 credits

#### Organizational Psychology: 12

- COMM 3463 Organizational Communication 3 credits
- BMGT 3203 Human Resource Management 3 credits
- PSYC 3103 Psychological Testing and Measurement 3 credits
- Psychology Elective **3 credits**

(Recommended BMGT 3103 Organizational Management Theory)

#### Research: 12

- PSYC 3103 Psychological Testing and Measurement 3 credits
- PSYC 490X Research Laboratory Offered for Variable Credit credits 2 credits
- SCIE xxxx Science course with Lab 4 credits

  (this is in addition to the Core Curriculum requirement of a Science with lab)
- Psychology Elective 3 credits

#### General Electives: 8

Any college-level courses or additional Psychology Concentration

#### **Minors**

# Psychology, Minor

College Social and Behavioral Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Kevin Leach

CIP Code 42.0101

The Psychology minor attempts to enhance our understanding of people in light of a distinctive Christian worldview. Utilizing a humanities based approach, this minor provides the student with a sound social science foundation from which to understand the individual in his/her environment.

# Psychology Minor: 21

- PSYC 1013 General Psychology 3 credits \*
- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 3443 Social Psychology 3 credits
- PSYC xxx3 Any Psychology Elective 6 credits
  - \* May be taken as part of general education requirements

#### Select one: 3

- PSYC 3453 Neuropsychology 3 credits
- PSYC 4203 Cognitive Psychology 3 credits

# Sociology, Minor

College Social and Behavioral Sciences

Academic Award Minor

Credits Required 21 semester credits

Faculty Lead Kevin Leach

CIP Code 55.1101

The Sociology minor attempts to enhance our understanding of society in light of a distinctive Christian worldview. Utilizing a humanities based approach, this minor provides the student with a sound social science foundation from which to understand the development, organization, and functioning of human society.

## Sociology Minor: 21

- SOCI 1113 Survey of Sociology 3 credits \*
- SOCI 2133 Social Problems 3 credits
- SOCI 2543 Marriage and Family 3 credits
- SOCI 3013 Research Methods for the Behavioral Sciences 3 credits
- SOCI 3423 Cultural Anthropology 3 credits

## Select two courses from the following: 6

- SOCI 3433 Intercultural Communication 3 credits
- SOCI 3503 Introduction to World Religions 3 credits
- PSYC 4973 Cultural Psychology thru International Field Study 3 credits
- GLST 6383 Peacemaking and Reconciliation 3 credits \*\*
- GLST 6573 Children, Poverty, and Development 3 credits \*\*
- GLST 6593 Disaster Relief and Development 3 credits \*\*

\*\* Graduate level courses: students with junior or senior standing may take a maximum of one of these courses as an undergraduate student. In addition, student who earn a grade of B- or above in the selected course have the option of applying credit earned toward the MAICD degree after graduation. Student enrolled in the 5-year ICD BA-MA program, however, may not apply any of these three option courses toward their graduate degree.

# **College of Adult and Professional Studies**

Dean Jim Jessup

Programs Supported

Adult Evening Program; NU Online; Northwest Partnership Program; Extension site; Concurrent Credit; Prior Learning Assessment

College of Adult and Professional Studies programs serve adult, online, and extension site students, offering academic programs in nontraditional hours and formats that enable working professionals to remain in their career while fulfilling their educational goals. The Program also serves other students by coordinating several nontraditional educational service programs, such as Prior Learning Assessment.

The College of Adult and Professional Studies (CAPS) is located at 6710 108th Ave NE (approximately ½ mile north of the main part of the campus). The College delivers courses and academic majors through evening and weekend programs on the Kirkland and Oregon extension site. CAPS also delivers online courses through the NU Online program. In addition, the College facilitates the Northwest Partnership Program which partners with internship programs throughout the country. CAPS also serves students in many Christian high schools enabling students to earn college credits that satisfy the requirements of both their high school towards graduation and college degree.

<sup>\*</sup> May be taken as part of general education requirements

The College of Adult and Professional Studies partners with the other Northwest University colleges to offer the following majors:

- Certificate Ministry Leadership
- Associate Associate in Arts, Associate in Ministry Leadership
- Bachelor Business Management, Interdisciplinary Studies, Ministry Leadership, Organizational Management, Psychology, and RN to BSN in Nursing
- Graduate Business Administration, Clinical Mental Health Counseling, Nursing, and Ministry Leadership Northwest University students are able to obtain credit for prior learning through several methods, all facilitated by the Office of the Provost and the College of Adult and Professional Studies. Prior Learning Assessment (PLA) covers credit earned via Certified Prior Learning as approved by the American Council on Education or the University, or submission of a Portfolio as outlined in the Prior Learning Assessment Guide. Please contact the College of Adult and Professional Studies for further information.

Students interested in any of the programs listed above should contact the Admissions Office.

**CAPS** Enrollment Information

Northwest Partnership Program

Extended Education Approvals and Compliance

#### **Bachelor of Arts**

# **Business Management, BA (Adult Evening, Online)**

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Shannon Fletcher

CIP Code 52.0201

Available at Adult Evening, Online, Oregon extension

The College of Business offers the major in Business Management designed to allow adult professionals to earn a degree while remaining in their career. Since many adults desire to earn their degree but are unable to attend classes during regular class hours, courses are offered during nontraditional hours through accelerated course formats.

#### Graduates with a degree in Business Management are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Write a realistic entrepreneurial business plan.
- 3. Analyze the risks and rewards of launching a new product or service in a foreign country.
- 4. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 5. Evaluate best practices for resolving human resource issues within an organization.
- 6. Recommend a business strategy based on organizational data in Accounting, Finance, and Marketing.
- 7. Develop a career strategy in the Business Management field.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

# Core Curriculum Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following **3 credits**Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

#### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

#### Core Electives: 18

## Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

MATH 1313 - Introduction to Statistics 3 credits

## Major Requirements: 45

#### **Business Core Courses: 30**

- BUSM 2553 Survey of Economics 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BUSM 3163 Business Leadership 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 3563 Accounting for Managers 3 credits
- BUSM 3613 Managerial Finance 3 credits
- BUSM 4563 Business Ethics 3 credits
- BUSM 4583 Managerial Marketing 3 credits
- BUSM 4723 Project Management 3 credits

#### Select One Concentration: 15

#### **Business Management Concentration**

- BMGT 3203 Human Resource Management 3 credits
- BUSM 3363 Entrepreneurial Business Planning 3 credits
- BUSM 4143 International Business Management 3 credits
- BUSM 4263 Strategic Management 3 credits
- BUSM 4443 Conflict Resolution and Negotiation 3 credits

#### Business Information Technology Concentration

- INTC 3053 Introduction to Computer Science 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3283 Introduction to Data Management 3 credits
- INTC 4183 Information Systems Design 3 credits
- INTC 4673 Web-based Business Technologies 3 credits

### General Electives: 12

Any college-level courses

# Elementary Education and the Humanities, BA (Adult Evening)

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1399

The major in Elementary Education and the Humanities is designed to equip students with all the necessary competencies to pass the state certification tests, enter the MIT and receive endorsements in Elementary education and/or Middle School Humanities

# **Teaching Certificate Endorsements and Academic Subject Area**

The major in Elementary Education and the Humanities, presented through the College of Adult and Professional Studies program, prepares adult students in the subjects needed to teach children from kindergarten through eighth grade within self-contained classrooms and to teach middle school students enrolled in social studies and English courses.

Aspiring teachers study the liberal arts, biblical literature and theology, and educational foundations: the history and philosophy of common schools in America, technology, psychology, assessment, diversity, and school culture.

# **Professional Standards and Performance Assessment**

Graduates will be prepared for employment as paraprofessional, non-licensed educators and/or for continuing professional studies at the master's degree level leading to the Washington State Residency Teacher Certificate, endorsed for Elementary Education (K-8 generalist) and Middle Level Education (grades 4-9) in the humanities: social studies and English, provided they satisfy post-graduate admissions standards.

Graduates, who desire to complete requirements for teacher certification by continuing their preparation through the Master in Teaching (MIT) degree program, will demonstrate subject-matter knowledge by passing the Washington Educator Skills Test-Basic (WEST-B) for reading, writing, and mathematics and by passing the Washington Educator Skills Test-Endorsement (WEST-E) in K-8 science, mathematics, and health; K-8 language arts, social studies, and the arts; and grades 4-9 humanities.

# Core Curriculum Requirements: 60

# Bible and Theology: 6

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits

- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 3-6

- MATH xxxx College-level Mathematics# 3 credits
- SCIE xxxx Science course with Lab 3 credits

# Science/Math requirements may be satisfied by MATH 1523 & 1533 in major core.

# Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

Core Electives: 18-21

Any college-level courses

# Pre-Major Requirements: 18

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

#### Humanities

- HIST 15x3 Western Civilization I or II 3 credits
- HIST 2503 U.S. History I: to 1877 3 credits

#### Social Sciences

- GEOG 3213 Introduction to Geography 3 credits
- PSCI 2503 American Government 3 credits
- PSYC 2563 Lifespan Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

## Elementary Education and the Humanities Major: 43

- BUSM 2553 Survey of Economics 3 credits
- ENGL 3143 Children's and Adolescent Literature 3 credits
- ENGL 2313 Structures of English 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits
- MATH 1523 Mathematics for Elementary Education I 3 credits
- MATH 1533 Mathematics for Elementary Education II 3 credits
- PEDU 3013 Elementary Health and Physical Education 3 credits
- SCIE 1393 Survey of Environmental Science 3 credits

## **Elementary Education Methods Block:**

- EDUC 2012 Schools and Society 2 credits
- EDUC 2011 Schools and Society Lab 1 credits
- EDUC 3003 Culturally Responsive Teaching 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3302 Technology in Education 2 credits
- EDUC 4053 Educational Linguistics 3 credits
- EDUC 4232 Middle School Culture and Instruction 2 credits
- EDUC 4783 Education Capstone 3 credits

General Electives: 0-17

Any college-level courses

# **Elementary Education, BA (Online)**

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1399

Available at Online

The major in Elementary Education prepares students to become professional teachers for both public and private schools from kindergarten through the 8th grade. Aspiring teachers study the liberal arts, faith and culture, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for the varied subjects required for elementary teaching: reading, mathematics, visual arts, drama, language arts, science, health and fitness, social studies, and music. During two semesters, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements and Academic Subject Area**

Elementary Education majors earn the endorsement for kindergarten through 8th grade, as well as endorsements in either Special Education (SPED) or English Language Learner (ELL). SPED and ELL candidates may teach in any K-12 classroom.

# Professional Standards and Performance Assessment

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

Core Curriculum Requirements: 60

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 3-6

- MATH xxxx College-level Mathematics # 3 credits
- SCIE xxxx Science course with Lab ## 3 credits

# Math requirement may be satisfied with MATH 4523 — Math Content & Methods I ## Science with Lab requirement may be satisfied with SCIE 1033 Multidisciplinary Science

Core Electives: 27-31

Any college-level courses

# Content Course Requirements: 18

Content course requirements may be applied to the Core Curriculum requirements or General Electives

#### Humanities

- HIST 2403 Survey of US History 3 credits
- HIST 3503 Pacific Northwest History and Government 3 credits

#### Social Sciences

- BUSM 2553 Survey of Economics 3 credits
- GEOG 3213 Introduction to Geography 3 credits
- SOCI 1113 Survey of Sociology 3 credits

#### Science and Mathematics

SCIE 1043 - Integrated Science 3 credits

# Professional Requirements: Elementary Education: 45

- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3092 Foundations of Learning 2 credits
- EDUC 3223 Faith and Culture 3 credits
- EDUC 3243 The Moral Classroom 3 credits
- EDUC 3263 The Reflective Teacher 3 credits
- EDUC 3273 Elementary Classroom Management 3 credits
- EDUC 3901 Content Assessment Seminar 1 credits

- EDUC 4313 Elementary Literacy Methods 3 credits
- EDUC 4323 Elementary Social Studies and Arts Methods 3 credits
- EDUC 4333 Elementary Science and Movement Methods 3 credits
- MATH 4523 Mathematics Content and Methods I 3 credits
- MATH 4533 Mathematics Content and Methods II 3 credits
- EDUC 4913 Student Teaching I 3 credits
- EDUC 4920 Student Teaching II 0 credits
- EDUC 4930 Student Teaching III 0 credits
- EDUC 4940 Student Teaching IV 0 credits
- EDUC 4953 Student Teaching V 3 credits
- EDUC 4663 Professional/edTPA Support Seminar 3 credits

# Middle Level Subject Area Endorsement: 12-18

Select one Middle Level Endorsement:

## English Language Learner Endorsement: 12

(exclusive of Core Curriculum)

- EDUC 4183 Assessment in English Language Learning 3 credits
- EDUC 4503 Introduction to English Language Learning 3 credits
- EDUC 4513 Methods and Materials for ELL 3 credits
- EDUC 4563 Teaching ELL Literacy 3 credits

## Special Education Endorsement: 18

(exclusive of Core Curriculum)

- SPED 4043 Introduction to Special Education 3 credits
- SPED 4163 Collaboration and IEP Teams 3 credits
- SPED 4433 Teaching Students with Mild to Severe Disabilities 3 credits
- SPED 4443 Teaching Students with Autism Spectrum Disorder 3 credits
- SPED 4453 Teaching Students with Behavioral Disabilities 3 credits
- SPED 4533 Classroom Assessment 3 credits

#### General Electives: 0-3

Any college-level courses

# Information Technology, BA (Adult Evening, Online)

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Teresa Gillespie

CIP Code 11.0103

Available at Online

The College of Business offers the major in Information Technology designed to allow adult professionals to earn a degree while remaining in their career. Since many adults desire to earn their degree but are unable to attend classes during regular class hours, courses are offered during nontraditional hours through accelerated course formats.

#### Graduates with a degree in Information Technology are able to:

- 1. Apply Information Technology strategies to address business needs.
- 2. Write a programming code to connect a front-end user interface with a back-end database.
- 3. Solve common desktop and network issues.
- 4. Evaluate ethical dilemmas in Information Technology from a Christian faith perspective.
- 5. Develop a comprehensive project management plan.
- 6. Develop a career strategy in the Information Technology field.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

## Core Curriculum Requirements: 60

## Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

#### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

## Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

• MATH 1313 - Introduction to Statistics 3 credits

# Major Requirements: 45

# Information Technology Major Core: 30

- BMGT 3123 Information Systems Management 3 credits
- INTC 3063 Computer Organization 3 credits
- INTC 3083 Computer Programming 3 credits
- INTC 3113 Information Technology Program Management 3 credits
- INTC 3283 Introduction to Data Management 3 credits
- INTC 3493 Introduction to Systems Analysis 3 credits
- INTC 4183 Information Systems Design 3 credits
- INTC 4383 Operating Systems and Networks 3 credits
- INTC 4673 Web-based Business Technologies 3 credits

# Management Cognate: 15

- BUSM 2553 Survey of Economics 3 credits
- BUSM 3163 Business Leadership 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 4723 Project Management 3 credits

General Electives: 12-15

Any college-level courses

# Interdisciplinary Studies, BA (Adult Evening, Online)

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Jessica Herbison

CIP Code 30.0000

Available at Adult Evening, Online

The BA in Interdisciplinary Studies is an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students are required to identify a central organizing theme of their Interdisciplinary Studies Major and design it under the guidance and supervision of an Interdisciplinary Studies Advisor (Provost or designate). A minimum of 20 of the major credits must be upper division courses. Students meet all General Education Requirements. Courses cannot double count within the Major and as General Education Requirements.

# Process to design an Interdisciplinary Studies Major

- Students identify the unifying theme of their program and present their concept at a meeting with the Interdisciplinary Studies Chair (the Provost or designate).
- In conference with an Advisor appointed by the Interdisciplinary Studies Chair, students make a list of the
  courses they have completed or plan to take that will apply toward their academic goals. This list must
  comprise a minimum of 45 semester credits, all of which are related to the areas of concentration.
- The courses in the Primary Concentration (24 credits) are to be selected from one academic discipline offered at NU. The courses in the Secondary Concentration may come from any number of areas as long as interrelationships are discernible.
- A minimum of 20 credits between the two concentrations must be upper division (3000- and 4000- level) courses.
- Students draft a statement that describes the proposed major theme and discusses the interrelationships among the courses that were chosen.
- This proposal is submitted to the Interdisciplinary Studies Chair for approval. The contract must be approved at least 30 credits prior to graduation.

# Core Curriculum Requirements: 60

Bible and Theology: 12

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits

- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

# Formation and Calling: 4

• UCOR 1053 - Life Calling 3 credits

### Core Electives: 18

Any college-level courses

# Interdisciplinary Studies Major: 45\*

\*The final proposal and contract must be approved by the Provost at least 30 credits prior to graduation.

# Interdisciplinary Studies Primary Concentration: 24

<sup>\*</sup> At least 20 credits in the Major must be upper division credits.

### Interdisciplinary Studies Secondary Concentration: 21

General Electives: 15

Any college-level courses

# Ministry Leadership, BA (Adult Evening, Online)

College Ministry; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Kevin Hall

CIP Code 39.0699

Available at Adult Evening, Online, Oregon extension

The Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries.

### Graduates with a degree in Ministry Leadership are able to:

- 1. Qualify educationally for Assemblies of God credentials;
- 2. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
- 3. Develop leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
- 4. Develop basic preaching/teaching skills necessary for ministerial service;
- 5. Compose a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the College of Adult and Professional Studies Enrollment Office for an information packet and further details.

Contact the College of Adult and Professional Studies Admissions Office for an information packet.

# Core Curriculum Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

# Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

### Core Electives: 12

Any college-level courses

# Ministry Leadership Major: 36

- BIBL 2553 Biblical Interpretation 3 credits
- BIBL 3253 Corinthian Correspondence 3 credits
- PMIN 3303 Ministry Life and Calling 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 3343 Effective Preaching 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PMIN 4563 Ministry Administration 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits

- THEO 3213 Systematic Theology I 3 credits
- THEO 3223 Systematic Theology II 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### Select one course from the following:

- CMIN 2003 The Church in Ministry 3 credits
- CMIN 2043 Ministry Operations 3 credits

### General Electives: 24

Must include at least three ministry internship or practicum credits applicable to the student's ministry goals or setting.

Any college-level courses

# Organizational Leadership, BA (Adult Evening, Online)

School Center for Leadership Studies, Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Dean Jim Jessup

CIP Code 52.0213

Available at Adult Evening, Online, Oregon extension

The BA in Organizational Leadership is an "in career" degree focusing on developing within students the personal characteristics and professional competencies needed for success and career advancement within their chosen vocation and/or place of employment. Organizational Leadership draws from a cross-section of disciplines with the common focus of practical application in today's highly mobile and demanding workforce. Built upon a leadership core that is applicable to leading within a broad range of settings, students then coordinate with their advisor to design their academic program based on their chosen leadership path. This major challenges them to expand their professional potential within their unique calling and future plans. Thus, students are better equipped to advance within their current setting while being more prepared for future vocational options.

# **Program Objectives**

#### Graduates with a degree in Organizational Leadership will be able to:

- Analyze the underlying philosophies and approaches held by major leadership theories.
- 2. Articulate the principles involved in building and motivating effective teams.
- 3. Apply the steps and principles associated with decision-making in various organizational settings.
- 4. Evaluate methods and strategies that maintain effectiveness in an environment of organizational change.
- 5. Integrate course concepts into a personal philosophy of leadership.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

# Core Curriculum Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

## Formation and Calling: 3

UCOR 1053 - Life Calling 3 credits

General Electives: 18

Any college-level courses

Major Requirements: 36

## Organizational Leadership Major Core: 24

- BMGT 3103 Organization and Management Theory 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 4563 Business Ethics 3 credits
- BUSM 4723 Project Management 3 credits
- COMM 3563 Conflict Resolution 3 credits
- LDRS 3033 Foundations of Leadership 3 credits
- LDRS 4193 Leading Effective Teams 3 credits
- LDRS 4233 Organizational Leadership and Change 3 credits

### Organizational Leadership Electives: 12

Students choose from courses that focus on leadership within their professional field. Suggestions include:

- BMGT 4503 Management of Nonprofit Organizations 3 credits
- BMGT 4333 Strategic Planning and Managing Change 3 credits
- BMGT 3203 Human Resource Management 3 credits
- BUSM 3163 Business Leadership 3 credits
- COMM 3263 Small Group Communication 3 credits
- PMIN 4563 Ministry Administration 3 credits
- PMIN 4263 Ministry Leadership 3 credits
- PSYC 4303 Theories of Personality 3 credits
- PSYC 2563 Lifespan Psychology 3 credits

General Electives: 24

Any college-level courses

# Organizational Management, BA (Adult Evening, Online)

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Shannon Fletcher

CIP Code 52.0201

#### Available at

#### **Adult Evening, Online**

The College of Business offers the major in Organizational Management designed to allow adult professionals to earn a degree while remaining in their career.

#### Graduates with a degree in Organizational Management are able to:

- 1. Apply business concepts and theories to solve business challenges.
- 2. Analyze the risks and rewards of launching a new product or service in a foreign country.
- 3. Evaluate ethical dilemmas and other issues in business from a Christian faith perspective.
- 4. Evaluate best practices for resolving human resource issues within an organization.
- 5. Apply conflict resolution skills to a real-life situation.
- 6. Develop a career strategy in the field of Organizational Management.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

# Core Curriculum Requirements: 60

# Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),

Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

# Major Requirements: 45

- BMGT 3103 Organization and Management Theory 3 credits
- BMGT 3123 Information Systems Management 3 credits
- BMGT 3203 Human Resource Management 3 credits
- BMGT 4503 Management of Nonprofit Organizations 3 credits
- BUSM 2553 Survey of Economics 3 credits
- BUSM 3163 Business Leadership 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3523 Group and Organizational Dynamics 3 credits
- BUSM 3613 Managerial Finance 3 credits
- BUSM 4263 Strategic Management 3 credits
- BUSM 4563 Business Ethics 3 credits
- BUSM 4583 Managerial Marketing 3 credits
- BUSM 4723 Project Management 3 credits
- COMM 3243 Interpersonal Communication 3 credits
- COMM 3563 Conflict Resolution 3 credits

General Electives: 15

Any college-level courses

# Psychology, BA (Adult Evening, Online)

College Social and Behavioral Sciences; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Kimberly D'Angelo

CIP Code 42.0101

Available at Adult Evening, Online, Oregon extension

The Psychology major prepares individuals for entry-level post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

The Psychology major prepares individuals for post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

# Graduates with a degree in Psychology will be able to:

- Apply the major concepts, theoretical perspectives, and empirical findings of psychological principles to behavioral problems.
- Analyze psychological phenomena through interpreting behavior, examining research, and applying scientific methodology.
- Demonstrate research, writing, and presentation skills applicable to the field of psychology, specifically using APA style.
- Evaluate the impact of cross-cultural differences on psychological development.
- Critique the interaction between spirituality and psychological theories.
- Integrate the psychology-specific aspects of self-reflection, project management, and career preparation into their personal and professional lives.

The BA in Psychology is offered by the College of Social and Behavioral Sciences through the College of Adult and Professional Studies. Classes are offered successively in the evenings and on Saturdays. The entire four years can be completed through the College of Adult and Professional Studies program. Semesters run on a non-traditional schedule. This program provides the opportunity for working adults who cannot currently attend the on-campus day program to pursue their studies in Psychology.

For further information about entering the General Psychology major, contact the College of Adult and Professional Studies Enrollment Office for an information packet.

### Core Curriculum Requirements: 60

# Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

# Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

### Social Sciences

- PSYC 1013 General Psychology 3 credits
- SOCI 1113 Survey of Sociology 3 credits

# Psychology Major: 45

- PSYC 2313 Cultural Psychology 3 credits
- PSYC 2413 Personality and Counseling Theory 3 credits
- PSYC 2543 Marriage and Family 3 credits
- PSYC 2553 Educational Psychology 3 credits

- PSYC 2563 Lifespan Psychology 3 credits
- PSYC 3013 Research Methods for the Behavioral Sciences 3 credits
- PSYC 3023 Statistics for the Behavioral Sciences 3 credits
- PSYC 3183 Community Psychology 3 credits
- PSYC 3353 Abnormal Psychology 3 credits
- PSYC 3443 Social Psychology 3 credits
- PSYC 3453 Neuropsychology 3 credits
- PSYC 4003 Children and Adolescence 3 credits
- PSYC 4203 Cognitive Psychology 3 credits
- PSYC 4333 History and Systems of Psychology 3 credits
- PSYC 4653 Psychology Capstone 3 credits

General Electives: 9-15

Any college-level courses

# Public Safety Administration, BA (Online)

College Business; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Bill Cooper

CIP Code 43.0104

Available at Online

This major is designed to prepare students for professional careers in the interdisciplinary field of public safety, including criminal justice and fire. Students will learn and apply business, leadership, communication, and ethical principles into their professional and personal training. Specifically, students will understand public safety as an integral part of community and be able to correlate proven skills and methods with practical application. Students also will be exposed a Christian faith formation, as well as critical precepts about ethical and moral decision-making and organizational codes of ethics.

#### Graduates with a degree in Public Safety Administration will be able to:

- 1. Integrate and apply an historical view and lessons learned in public safety administration, and their application to contemporary issues facing the public safety field.
- 2. Assess current status and identify trends regarding public safety issues and concerns.
- Evaluate the effectiveness of new analytical methodologies to remediate and/or solve problems.
- Integrate business management skills and technical knowledge specific to public safety issues facing America.
- 5. Communicate effectively in digital and written formats.
- Describe ethical issues facing public safety professionals and evaluate characteristics of personal and professional integrity and honesty.

# Core Curriculum Requirements: 60

# Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

#### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

### Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

# Major Requirements: 45

### Public Safety Administration: 45

- PSAD 3043 Public Safety in the 21St Century 3 credits
- PSAD 3113 Public Safety and Local Government 3 credits
- PSAD 3143 Ethics in Public Safety Administration 3 credits
- PSAD 3183 Statistics in Public Safety Administration 3 credits
- PSAD 3223 Leadership in Public Safety Organizations 3 credits
- PSAD 3373 Public Safety Administration 3 credits
- PSAD 3483 Criminal Procedure 3 credits
- PSAD 3533 Crisis Intervention 3 credits
- PSAD 3623 Business Skills for Public Safety Administration 3 credits
- PSAD 4023 Budget Development and Management 3 credits
- PSAD 4073 Terrorism and Counterterrorism 3 credits
- PSAD 4133 Organizational Development for Public Safety 3 credits
- PSAD 4173 Investigations: Cyber and Forensic 3 credits
- PSAD 4313 Personnel Management 3 credits
- PSAD 4323 Crisis Management 3 credits

### General Electives or Minor: 15

Any college-level courses

# Secondary Education Biology, BA (Online)

College Education; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1322

Available at Online

The major in Secondary Education prepares students to become professional teachers for both public and private schools in specific subject areas covering 5th through 12th grades. Aspiring teachers study the liberal arts, faith, cultures, moral education, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for various subjects—social studies, English/language arts, ELL, health and fitness, biology, mathematics, theatre arts, or music. During one semester, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements**

Secondary education majors earn endorsements in specific subjects: Biology or Mathematics (grades 5-12), as well as supporting endorsements in Middle-level Science or Middle-level Mathematics (grades 4-9).

# **Professional Standards and Performance Assessment**

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

# Core Curriculum Requirements: 51

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6-7

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab # 3 credits
  # Science requirement may be satisfied with SCIE 1203 Survey of Chemistry I w/Lab

Core Electives: 17-18

Any college-level courses

Content Course Requirements: 36

#### Social Sciences

SOCI 1113 - Survey of Sociology 3 credits

### Science and Mathematics

- SCIE 1203 Survey of Chemistry I 3 credits
- SCIE 1213 Survey of Chemistry II 3 credits
- SCIE 2053 General Biology | 3 credits
- SCIE 2053 General Biology II w/Lab 3 credits
- SCIE 3103 Microbiology w/Lab 3 credits
- SCIE 2453 Genetics and Society 3 credits
- SCIE 4133 Evolutionary Theories 3 credits
- SCIE xxx3 Physical, etc. Science w/Lab 3 credits
- SCIE 4153 Ecology 3 credits

# Professional Requirements: Secondary Education: 39

- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3092 Foundations of Learning 2 credits
- EDUC 3901 Content Assessment Seminar 1 credits
- EDUC 3223 Faith and Culture 3 credits
- EDUC 3243 The Moral Classroom 3 credits
- EDUC 3263 The Reflective Teacher 3 credits
- EDUC 3283 Secondary Classroom Management 3 credits
- EDUC 4233 Middle School Culture and Instruction 3 credits
- EDUC 4773 Literacy Across the Curriculum 3 credits
- SCIE 4713 Secondary Science Methods 3 credits
- EDUC 4913 Student Teaching I 3 credits
- EDUC 4920 Student Teaching II 0 credits
- EDUC 4930 Student Teaching III 0 credits
- EDUC 4940 Student Teaching IV 0 credits
- EDUC 4953 Student Teaching V 3 credits
- EDUC 4663 Professional/edTPA Support Seminar 3 credits

General Electives: 0-30

Any college-level courses

# Secondary Education Mathematics, BA (Online)

College

**Education**; Adult and Professional Studies

Academic Award Bachelor of Arts

Credits Required 120 semester credits

Faculty Lead Molly Quick

CIP Code 13.1311

Available at Online

The major in Secondary Education prepares students to become professional teachers for both public and private schools in specific subject areas covering 5th through 12th grades. Aspiring teachers study the liberal arts, faith, cultures, moral education, educational foundations, psychology, assessment, learning theory and pedagogy, and instructional methods for various subjects—social studies, English/language arts, ELL, health and fitness, biology, mathematics, theatre arts, or music. During one semester, students demonstrate their teaching skills in public or private school classrooms, leading to formal certification by the State of Washington.

# **Teaching Certificate Endorsements**

Secondary education majors earn endorsements in specific subjects: Biology or Mathematics (grades 5-12), as well as supporting endorsements in Middle-level Science or Middle-level Mathematics (grades 4-9).

# Professional Standards and Performance Assessment

Within the context of educational restructuring and accountability for learning results, the performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, classroom management, curricular and instructional design, practice teaching, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

# Core Curriculum Requirements: 51

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits

3 additional credits selected from the following 3 credits
 Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

### Science and Mathematics: 6

- MATH xxxx College-level Mathematics # 3 credits
- SCIE xxxx Science course with Lab **3 credits**# Math requirement may be satisfied with MATH 1243 Calculus I

### Core Electives: 18

Any college-level courses

# Content Course Requirements: 36

Content course requirements may be applied to the Core Curriculum requirements or General Electives

#### Social Sciences

SOCI 1113 - Survey of Sociology 3 credits

### Science and Mathematics

- MATH 1243 Calculus I 3 credits
- MATH 2243 Calculus II **3 credits**
- MATH 3243 Calculus III 3 credits
- MATH 3303 History and Structure of Mathematics 3 credits
- MATH 4323 Number Theory 3 credits
- MATH 4213 Introduction to Modern Algebra 3 credits
- MATH 3323 Linear Algebra 3 credits
- MATH 3513 Ordinary Differential Equations 3 credits
- MATH 3213 College Geometry 3 credits
- MATH 2403 Discrete Mathematics 3 credits
- MATH 3003 Probability and Statistics 3 credits

# Professional Requirements: Secondary Education: 39

- EDUC 3013 Instructional Design 3 credits
- EDUC 3033 Data-Driven Instruction 3 credits
- EDUC 3092 Foundations of Learning 2 credits
- EDUC 3223 Faith and Culture 3 credits
- EDUC 3243 The Moral Classroom 3 credits
- EDUC 3263 The Reflective Teacher 3 credits
- EDUC 3283 Secondary Classroom Management 3 credits
- EDUC 3901 Content Assessment Seminar 1 credits
- EDUC 4233 Middle School Culture and Instruction 3 credits
- MATH 4713 Secondary Mathematics Methods 3 credits
- EDUC 4773 Literacy Across the Curriculum 3 credits
- EDUC 4913 Student Teaching I 3 credits
- EDUC 4920 Student Teaching II 0 credits
- EDUC 4930 Student Teaching III 0 credits
- EDUC 4940 Student Teaching IV 0 credits
- EDUC 4953 Student Teaching V 3 credits
- EDUC 4663 Professional/edTPA Support Seminar 3 credits

General Electives: 0-30

Any college-level courses

# **Bachelor of Science in Nursing**

# Nursing, RN to BSN (Online)

College Nursing, Adult and Professional Studies

Academic Award Bachelor of Science in Nursing

Credits Required 126 semester credits

Dean Erin-Joy Bjorge

CIP Code 51.3801

Available at Online

The Mark and Huldah Buntain College of Nursing at Northwest University graduates scholarly professional nurses who practice from a uniquely Christian worldview and are dedicated to helping all human beings in pursuit of holistic health. Life-long professional learning is a hallmark indicating the quality and excellence required of all nurses. It begins as the learner enters nursing, and remains a strategic force throughout the nurse's lifetime of professional practice.

# **BSN Program at Northwest University**

The Registered Nurse to Bachelor of Science (RN-BSN) Program is another track in the same BSN program core course content and accreditation requirements. The curriculum structure has Essential Curricular Concepts and Contextual Themes in which the learners can meet their Program Outcomes; the measure of academic success in their baccalaureate level professional nursing theory and practice.

# **Nursing Program Outcomes**

#### Graduates are able to

- Practice critical thinking using logical and sequential reasoning, tempered with creative, aesthetic, and intuitive processes.
- 2. Apply the nursing process to plan and deliver care that is holistic, compassionate, culturally competent, and client centered autonomously and collaboratively with interprofessional teams.
- 3. Provide nursing care in the framework of organizational leadership and systems management processes.
- Integrate health care policies and economics to accomplish equitable access to health care and continuity of care for diverse populations.
- 5. Apply research methods in the investigation of clinical nursing problems and health care delivery.
- 6. Evaluate quality indicators, evidence, and outcomes of health care planning and implementation.
- Design health care for diverse populations and communities considering limited resources and environmental impact.
- 8. Demonstrate the use of nursing informatics, patient care technologies, and interprofessional communication strategies.
- Articulate the unique characteristics of professional nursing and the role of professional nurses in direct and indirect client care.
- 10. Propose a plan for formal academic and life-long education that enhances personal and professional growth.
- Practice professional nursing from a Christian worldview, demonstrating personal integration of faith, service, and cultural competence.

# **RN-BSN Online Program Design**

#### Seamless Advancement

Total credits for the RN-BSN online program are commensurate with the pre-licensure BSN program. Transfer credits are allowed per Northwest University policies in coordination with:

- Commission on Collegiate Nurse Education (CCNE) accreditation requirements
- Council on Nursing Education in Washington State (CNEWS) has formulated policies to streamline
  navigation through advanced and higher education for professional nurses in this State. ) The Associate in
  Nursing Direct Transfer Agreement (DTA) is a pathway that allows students to complete nursing
  prerequisites, general education requirements and their pre-licensure RN study at a community/technical
  college. Graduates of this degree may then apply for transfer to a college/university that offers a postlicensure RN-to-BSN program.
- RN graduates from Associate Degree in Nursing (ADN) programs can transfer up to 60 semester (90 quarter) credits of lower division (LD) credits including all of prior nursing courses. RN graduates from diploma programs who have accredited college/university credits are evaluated separately according to their individual programs for up to 60 semester (90 quarter) LD credits; the credit transfer may or may not include nursing classes.
- All RNs educated outside of the United are required to have formal nursing and post high school level
  education transcripts evaluated by foreign transcript evaluation services to determine acceptable transfer
  credits.

- The nurse's current state RN license attests to his/her legal right to practice and is awarded 30 credits in the DTA experiential credits category.
- Complete 30 UD nursing credits for the RN-BSN Online Program at Northwest University.

#### **Motivational Commitment**

- Establish a personal Contract of Study, using self-assessment and description of why he/she is pursuing higher education in nursing, the expected outcomes by engaging in an online program at Northwest University, and possible future plans to pursue a masters' and/or doctoral education.
- Identify support systems already in place to aid the learner through a rigorous program of professional studies, back-up plans for stressful periods of greater than anticipated course work/study, and the ultimate support systems that must be considered in personal and/or family emergencies that may require delays or stop-outs in the student's course of studies.

#### **Engaged-Collaborative Learning**

- Actively engage throughout the Online Program via assignments, discussion boards/forums, collaborative
  projects and papers, and critique of class colleagues' work.
- Exhibit a high degree of flexibility to maintain optimum involvement with mobile technology, potentially
  different time zones, self-prepared preceptorships and practice environments, and time-zone-specific
  deadlines for course assignments.
- Responsively and reliably communicate with a nursing faculty course mentor.
- Constructively collaborate with duo/triad study partners for selected assignments/projects as determined by course faculty.

# **Applicants' Experiential Practice and RN Licensure Requirements**

#### Nursing faculty will have on-going participation in assessing compliance with the following standards:

- 1. Minimum of 18 months ½ time to full time clinical RN nursing practice in direct client care. Employer verification required.
- 2. Clinical RN nursing practice is current, and within two (2) years of applying for the RN-BSN Online Program.
- 3. A current and unencumbered RN license in Washington State.

#### **Program Practice Experience Requirements**

Clinical opportunities in the nursing program require applicants to submit the following records to an online data collection service at their own expense.

- 1. Health history and physical examination that includes immunization, vaccination documentation, and titer levels, conducted and signed by a licensed healthcare practitioner.
- 2. Immunizations
  - DPT series and any subsequent Boosters.
    - One booster after age 19 must be a Tdap (Tetanus, Diphtheria, and Pertussis) vaccine.
  - Hepatitis A series
  - Hepatitis B series & proof of positive titer
  - MMR series or proof of positive titer
  - Polio series
  - Varicella series or proof of positive titer
  - Influenza (annual requirement)

- 3. Annual two-step testing for TB (TST or TB IGRA).
- 4. Current AHA healthcare provider-level CPR card.
- National background check, OIG, GSA, and Washington State Patrol Criminal Background Check is required.
- 6. Proof of health insurance.
- 7. Proof of malpractice and liability insurance.

# Prerequisite Requirements: 90

- Associate Degree in Nursing from an accredited institutions 60 credits
- Active unencumbered RN license in Washington State (DTA Experiential credits category) 30 credits

### Core Curriculum: 6-9

# Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Science and Mathematics: 3

- MATH 1313 Introduction to Statistics 3 credits
- (Required if not taken as part of the Associates Degree in Nursing program. Must be successfully completed prior to NURS 4664)

# Nursing Major Requirements: 30

- NURS 4603 Professional Nursing Concepts & Applied Critical Thinking 3 credits
- NURS 4643 Health Assessment, Pathophysiology, & Pharmacotherapeutics 3 credits
- NURS 4653 Culturally Responsive Nursing: Theory and Practice 3 credits
- NURS 4664 Principles of Research and Scholarly Inquiry 4 credits
- NURS 4673 Global Health: Practicing Community Wellness 3 credits
- NURS 4723 Values-Based Health Care: Ethics, Legal, Faith, and Social Policies 3 credits
- NURS 4734 Leadership, Quality Management, and Shared Coordination 4 credits
- NURS 4754 Health in Community Based Populations 4 credits
- NURS 4763 Contemporary Health Care Systems & Health Policy 3 credits

### Associate in Arts

# Associate in Arts, AA (Adult Evening, Online)

College Arts and Sciences; Adult and Professional Studies

Academic Award Associate in Arts

Credits Required 60 semester credits

Faculty Lead Jim Jessup

CIP Code 24.0101

Available at Adult Evening, Online, Oregon extension

The Associate in Arts degree is awarded for the successful completion of a two-year program which includes the major components of the General Education Requirements. Its shorter curriculum concentrates on subject matter which is general or vocational.

#### The Core Curriculum outcomes are the following:

- Spiritual Development Students completing the Core Curriculum will demonstrate an understanding of Christian beliefs and values, a Christian worldview, and how Christian beliefs and values, a Christian worldview, and how Christian values related to their academic studies. Additionally, they will develop spiritually in a manner consistent with faith in Jesus Christ.
- 2. Reasoning and Communication Students completing the Core Curriculum will demonstrate the ability to think critically, employ ethical reasoning, and communicate effectively.
- 3. Science and Mathematics Students completing the Core Curriculum will demonstrate scientific and mathematical reasoning.
- 4. Humanities and Social Sciences Students completing the Core Curriculum will demonstrate knowledge of and reasoning with the humanities and social sciences.
- Multicultural Awareness Students completing the Core Curriculum will demonstrate an awareness of multiculturalism and diverse worldviews.

Contact the College of Adult and Professional Studies Enrollment Office for an information packet.

# Degree Requirements: 60

### Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

### Humanities: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
   Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses\* (see course descriptions for applicability)
- Select a minimum of two disciplines from the following:
   Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
   Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy
   (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

#### Science and Mathematics: 6

- MATH xxxx College-level Mathematics 3 credits
- SCIE xxxx Science course with Lab 3 credits

# Formation and Calling: 3

• UCOR 1053 - Life Calling 3 credits

Core Electives: 18

Any college-level courses

# **Associate in Ministry Leadership**

# Ministry Leadership, AML (Adult Evening, Online)

College Ministry; Adult and Professional Studies

Academic Award Associate

Credits Required 60 semester credits

Faculty Lead Kevin Hall

CIP Code 39.0699

Available at Adult Evening, Online, Oregon extension

The Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries.

#### Graduates with a degree in Ministry Leadership are able to:

- 1. Qualify educationally for Assemblies of God credentials;
- 2. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
- 3. Develop leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
- 4. Develop basic preaching/teaching skills necessary for ministerial service;
- 5. Compose a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the College of Adult and Professional Studies Enrollment Office for an information packet and further details.

Contact the College of Adult and Professional Studies Admissions Office for an information packet.

# Degree Requirements: 60

# Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 1213 Christian Thought 3 credits

### Written and Verbal Communications: 9

- ENGL 1013 Composition I: Expository Writing 3 credits
- ENGL 1023 Composition II: Rhetoric and Research Writing 3 credits
- COMM 1213 Fundamentals of Speech Communication 3 credits

#### Humanities: 3

Select 3 credits from the following:
 Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

#### Social Sciences: 3

Select 3 credits from the following:
 Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC),
 Geography (GEOG), Health & Fitness (PEDU), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), or Sociology/Anthropology (SOCI)

# Formation and Calling: 3

Select one course from the following:

- UCOR 1043 Faith in Society 3 credits
- UCOR 1053 Life Calling 3 credits

#### Biblical Studies Core: 9

- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### Select one course from the following:

- BIBL 2233 The Book of Acts 3 credits
- BIBL 3253 Corinthian Correspondence 3 credits

### Ministry Leadership Core: 9

- CMIN 2043 Ministry Operations 3 credits
- Ministry Leadership Electives 6 credits

### Select 6 credits from the following:

Bible (BIBL), Church Ministries (CMIN), Pastoral Ministries (PMIN), Theology (THEO)

Recommended but required for those seeking ministerial credentials with the Assemblies of God:

- PMIN 3513 Pastoral Care and Counseling 3 credits
- PMIN 3343 Effective Preaching 3 credits

### General Electives: 12

Any college-level courses

### **Minors**

# **Business Management, Minor (Adult Evening, Online)**

College Business; Adult and Professional Studies

Academic Award Minor

Credits Required 18 semester credits

Faculty Lead Shannon Fletcher

CIP Code 52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Management is designed to help the student develop basic general business skills and knowledge.

# **Business Management Minor: 18**

- BUSM 2553 Survey of Economics 3 credits
- BUSM 3403 Business Law 3 credits
- BUSM 3613 Managerial Finance 3 credits
- BUSM 4583 Managerial Marketing 3 credits
- Business Electives 6 credits

The Business Management minor is only available to non-business majors in the College of Adult and Professional Studies

### **Certificates**

# **Christian Faith and Practice, Certificate (Adult Evening, Online)**

College Ministry; Adult and Professional Studies

Academic Award Certificate

Credits Required 15 semester credits

Faculty Lead Kevin Hall

CIP Code 38.0203

Available at Adult Evening, Online

### Christian Faith and Practice Core: 9

Select 9 credits from the following:

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- THEO 1213 Christian Thought 3 credits
- THEO 2323 Jesus the Messiah 3 credits
- UCOR 1053 Life Calling 3 credits

### Christian Studies Electives: 6

Select 6 elective credits from BIBL, CMIN, PMIN, THEO, or UCOR

# Ministry Leadership, Certificate (Adult Evening, Online)

# Ministry Leadership, Certificate

College Ministry; Adult and Professional Studies

Academic Award Certificate

Credits Required 30 semester credits

Faculty Lead Kevin Hall

CIP Code 39.0699

Available at Online, Oregon extension

The Certificate in Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries. Completion of the Certificate in Ministry Leadership meets the educational requirements for certification, licensing, and ordination credential levels with the Assemblies of God. Satisfaction for other credentialing groups should be verified by students prior to registration.

#### Graduates with a Certificate in Ministry Leadership are able to:

- 1. Qualify educationally for Assemblies of God credentials;
- 2. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
- 3. Articulate basic leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
- 4. Develop basic preaching/teaching skills necessary for ministerial service;
- 5. Explain a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the College of Adult and Professional Studies Enrollment Office for an information packet and further details.

# Ministry Leadership Certificate: 30

### Bible and Theology: 12

- BIBL 1103 Old Testament History and Literature 3 credits
- BIBL 1203 New Testament History and Literature 3 credits
- BIBL 2553 Biblical Interpretation 3 credits
- THEO 1213 Christian Thought 3 credits

#### Biblical Studies Core: 9

- BIBL 3253 Corinthian Correspondence 3 credits
- THEO 2503 Pentecostal Spirituality 3 credits
- THEO 3413 Theology of Ministry Essentials 3 credits

### Ministry Leadership Core: 9

- CMIN 2043 Ministry Operations 3 credits
- PMIN 3343 Effective Preaching 3 credits
- PMIN 3513 Pastoral Care and Counseling 3 credits

# **Northwest University Oregon**

Programs Supported

Associate in Arts; Business Management; Ministry Leadership; Organizational Leadership; Psychology

Northwest University Oregon offers NU education with flexible schedules to meet the unique needs of today's college students.

Northwest University Oregon supports the strategic mission of the University by providing an NU education in Oregon. The nontraditional schedule and delivery format make the programs accessible to working students. In addition, tuition at the Oregon extension site is competitively priced among regionally accredited, private colleges and universities in the state.

The degree programs offered in Oregon are designed to equip graduates to be effective leaders in vocational ministry and the marketplace. Bachelor degrees in Business Management, Ministry Leadership, Organizational Leadership, and Psychology are offered, as are Associate degrees in General Studies and Ministry Leadership. Students seeking to fulfill educational requirements for ministerial credentialing with the Assemblies of God can do so by earning the Certificate in Ministry Leadership.

Classes in Oregon are offered on a unique schedule. All of the courses are based upon a two-session semester format. As a result, full-time students take only two or three classes during each session, so they can be focused in their learning. Oregon campus students also have the option of taking both onsite and online courses.

The faculty at the Oregon extension are deeply committed to student success, investing in students' academic and personal development. Faculty are not only academically qualified to teach, but most are also currently serving in their area of expertise. This enables instructors to provide teaching that draws upon their educational background and up-to-date vocational experience.

The Oregon site offers extensive support for students striving to achieve the University's high standards of academic excellence. Active advising that extends well beyond course scheduling combined with academic success resources and workshops facilitate student thriving. Further, the campus utilizes Clifton StrengthsFinder® with all students as a tool for unlocking academic achievement and fulfilling personal potential.

Engaging relationships with faculty and fellow students provide a compelling sense of community that facilitates personal and spiritual growth. Students are challenged to approach learning, serving, and leading as a collaborative effort that calls for innovation and integrity. With strong connections with one another, students achieve academic and personal goals that impact the world around them.

Graduates of Northwest University Oregon are carrying the call of God and engaged with human need throughout the United States and internationally. A degree earned at the Oregon extension will equip graduates to serve with greater conviction, courage, and capacity in the redemptive work of God in the world.

# **Tuition and Fees**

# **Tuition**

Fall & Spring Tuition (per credit)

\$435.00

# Fees (non-refundable)

Orientation fee (new students only, one time)

50.00

# **Special Course Fees (per semester)**

Concurrent Credit Fee (Undergraduate, per credit in addition to applicable tuition charge)

\$ 100.00

Independent/Directed Study Fee (Undergraduate, per credit in addition to applicable tuition charge)

87.00

# **Books**

Students should prepare for books to cost approximately \$100 per class. Some classes have book costs that are significantly less, while some courses will exceed this cost.

# **Annual Cost**

Annual Cost with 12 credits per semester

\$ 10,540.00\*

(Tuition,  $$435 \times 12$ credits x 2 semesters = $10,440$ ; student life fee  $$50 \times 2$ semesters)$ 

Annual Cost with 15 credits per semester

\$ 13,150.00\*

(Tuition,  $$435 \times 15$ credits \times 2$ semesters = $13,050$ ; student life fee  $$50 \times 2$ semesters)$ 

# **Payment Information:**

Tuition and Fees are due in full at the start of every semester. Balances not paid in full by the end of the following month incur a 1.5% late fee. Students with outstanding account balances that have not been set-up on a payment plan will not be able to register for classes the following semester. Financial policies apply to all students (except those that qualify for VA benefits under Chapter 31 and 33). If you qualify for VA benefits under Chapter 31 and 33, late fees will not be assessed due to the late receipt of VA benefits.

# **Payment Plan Information:**

A payment plan can be set-up through the third party payment processing system Tuition Management System. They are available online at afford.com and by phone at 800.722.4867.

TMS Annual Enrollment Fee (annual charge)

\$ 125.00

<sup>\*</sup>New Students: additional Orientation Fee of \$50 in first semester only

# **Oregon Campus Calendar**

For the full Academic Calendar refer to www.northwestu.edu/calendar

FALL SEMESTER	2019
Session "A"	
New Student Orientation	Aug 13
Preparation Week	Aug 19-23
First Day of Classes	Aug 26
Last Day to Register, Last Day to Add/Drop Courses	Aug 30
Labor Day Holiday (University closed)	Sep 2
Last Day to Withdraw from classes	Oct 9
Last Day of Classes	Oct 14
Session "B"	
Preparation Week	Oct 15-18
First Day of Classes	Oct 22
Class Break	Oct 28
Last Day to Register; Last Day to Add/Drop Courses	Nov 5
Thanksgiving Holidays (University closed)	Nov 28-29
Last Day to Withdraw from classes	Dec 10
Last Day of Classes	Dec 16
Student Semester Break (no classes)	Dec 17-Jan 9
University Offices Closed	Dec 24-Jan 1
SPRING SEMESTER	2019
Session "A"	
New Student Orientation	Jan 6
Preparation Week	Jan 6-10
First Day of Classes	Jan 13

Last Day to Register, Last Day to Add/Drop Courses

Martin Luther King, Jr. Day (University closed)

Jan 20

Presidents' Day (University closed)

Feb 17

Last Day to Withdraw from classes

Feb 26

Last Day of Classes

Mar 2

Spring Break (no classes)

Mar 3-6

#### Session "B"

Preparation Week Mar 9-13 First Day of Classes Mar 16 Last Day to Register, Last Day to Add/Drop Courses Mar 24 Good Friday (University closed) Apr 10 Class Break Apr 20-24 Last Day to Withdraw from classes May 7 Last Day of Classes May 11 Graduation TBA

SUMMER SEMESTER 2019

Summer University: May-August Sessions May 14-Aug 23

Memorial Day (University closed) May 27

Fourth of July (University closed) Jul 4

**Summer University Notes:** Last Day to Register and Last Day to Add/Drop Courses is the end of the first week of classes for that session; some course assignments, independent study, practicum and internship may extend through August; see applicable course schedule for exact dates.

# **Location and Facilities**

The Northwest University Oregon campus is located at 9250 Charity Dr. NE, Salem, OR 97305. The school facilities include a chapel, classrooms and the administrative offices. In addition, the location includes a reference library with computers and study areas for the students' use.

# **Academic Policies**

# **Adding/Dropping Courses**

Students may change their registration through adding or dropping courses either via their PowerCAMPUS Self-Service account or by filing a properly completed Request Registration Change Form in the Registrar's Office. Student who drop a course before it begins or during the Add/Drop period (Week 1) will not be charged tuition for that course. After the end of Week 1, there is no tuition adjustment should a student withdraw. Tuition is charged at the full amount.

# Military Credit

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit. GI Bill® is a registered trademark of the US Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official US government website at http://www.benefits.va.gov/gibill.

Those having had military service may petition the Registrar's Office for credits based on learning through military experience. Northwest considers the recommendations of the American Council on Education (ACE) in evaluating military-based credits.

# **Credit by Prior Learning Assessment (PLA)**

This institution will evaluate all previous education and training, grant credit where appropriate, reduce the length of the program proportionately, notify the student of any prior credit granted, and keep records of this process on file.

# Leave of Absence

A student taking a leave of absence for one semester or more must submit a Request Registration Change Form to the Registrar's Office and complete the reapplication process when returning.

# **Oregon Adjunct Faculty**

Bryan Davenport	Ministry, Theology
Steve Emerson	Business, Ministry
Bob Frank	Business
Stan Houghton	Business
Brigette Keane	Business
Debbie Lamm Bray	Bible, Theology, University
Priscilla Lee Shim	Psychology
Lee McCloud	Ministry

Sean OdellMinistryBoyd PowersMinistryKevin ReichMinistryGayle ReicheltEnglishKaylee RoderickMathematicsJeremy SiebertBible, MinistryLanaya WadePsychology

# **Programs**

- Associate in Arts, AA (Adult Evening, Online)
- Business Management, BA (Adult Evening, Online)
- Ministry Leadership, Certificate (Adult Evening, Online)
- Ministry Leadership, AML (Adult Evening, Online)
- Ministry Leadership, BA (Adult Evening, Online)
- Organizational Leadership, BA (Adult Evening, Online)
- Psychology, BA (Adult Evening, Online)

# **Elevate College Northwest University**

# **Elevate College Northwest University**

- Academic Calendar
- Academic Programs
- Academic Services and Policies
- Admissions

- Faculty and Administration
- Financial Services
- Financial Assistance
- Grade Quality of Performance
- Location and Facilities
- Student Conduct
- Transfer Credit
- Tuition and Fees

Northwest University does not discriminate on the basis of race, color, national origin, age, sex, disability, or genetic information in its admissions policies. Further, it is the policy of the University not to discriminate on the basis of race, color, national origin, age, sex, disability, genetic information, or veteran status in the administration of its educational programs, including employment, scholarship and loan programs, and athletic and other college-administered programs and activities. As a religious educational organization, the University reserves the right to prefer employees and prospective employees on the basis of religion, and also reserves its right to prefer students and prospective students on the basis of religion. At this time, only traditional undergraduate students are required to comply with the University's faith requirements.

Northwest is a drug and alcohol-free campus for all employees and students, and offers educational programs in alcohol and drug awareness for all campus groups. Inquiries regarding Northwest's policy and responsibilities should be addressed to the Senior Vice President.

Northwest University reserves the right to make any changes in the content and provisions of the catalog without notice. This includes the right to change the rules regulating admission to, instruction in, and graduation from the University, and to change any other regulations affecting the student body that shall apply not only to prospective students, but also to those presently matriculated in the University.

Veterans Information contained in this publication is hereby certified as true and correct in content and policy as of the date of publication, in compliance with the Veterans Administration DVB Circular 20-76-84 and Public Law 94-502.

Northwest University is in compliance with the Family Educational Rights and Privacy Act (FERPA) of 1974/1996. A full description of FERPA rights is in the Academic Services section.

# **Accreditation and Affiliations**

Northwest University is accredited by the Northwest Commission on Colleges and Universities (regional). The University is endorsed by the Commission on Christian Higher Education of the Assemblies of God and the Association of Christian Schools International.

Accreditation of an institution of higher education by the Northwest Commission on Colleges and Universities indicates that it meets or exceeds criteria for the assessment of institutional quality evaluated through a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the Northwest Commission on Colleges and Universities is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Elevate College Northwest University is licensed by the Commission for Independent Education, Florida Department of Education. Additional information regarding this institution may be obtained by contacting the Commission at 325 West Gaines Street, Suite 1414, Tallahassee, FL 32399-0400, toll-free telephone number (888)224-6684.

The University holds membership in the Council for Christian Colleges and Universities. The Council is committed to cultivating communities of educational excellence in which the Lordship of Jesus Christ is central. Membership in this esteemed association of Christian colleges and universities provides opportunities for personal and professional enrichment for students, faculty, and administrators.

The University is also approved by the Board of Education and Superintendent of Public Instruction of the State of Washington to prepare elementary and secondary education teachers and recommend for certification. It is a member of the American Association of Colleges for Teacher Education.

The baccalaureate degree in nursing at Northwest University is accredited by the Commission on Collegiate Nursing Education (CCNE) (http://www.aacn.nche.edu/ccne-accreditation). In addition, the School of Nursing has approval from the Washington State Nursing Care Quality Assurance Commission.

The College of Business is accredited by the Accrediting Council for Business Schools and Programs. (11520 W. 119th St., Overland Park, KS 66213, and 913-339-9356). ACBSP accredits business, accounting, and business-related programs at the associate, baccalaureate, master, and doctorate degree levels worldwide. Recognized by the Council for Higher Education Accreditation (CHEA) in 2001 and again in 2011.

The University is approved by the Federal and State Governments for student aid programs and for the training of international students. Selected programs of study are approved by a Washington State Approving Agency for enrollment of those eligible for benefits under Title 38 and Title 10, U.S. Code and by Washington State for training in Vocational Rehabilitation. It is listed in the current bulletin, "Accredited Higher Education Institutions," (U.S. Office of Education).

The University is approved by the Federal and State Governments for student aid programs and for the training of international students. It is also approved by the Washington Student Achievement Council's State Approving Agency for the training of veterans under U.S. Code, Title 38, Chapters 30, 31, 32, 34, 35, and Title 10, Chapter 1606 and by Washington State for training in Vocational Rehabilitation.

GI Bill® is a registered trademark of the US Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official US government website at http://www.benefits.va.gov/gibill.

The University is an institutional participant in the National Council of State Authorization Reciprocity Agreement (NC-SARA) initiative. NC-SARA is an agreement among member states, districts and territories that establishes comparable national standards for interstate offering of postsecondary distance education courses and programs. It is intended to make it easier for student to take online courses offered by postsecondary institutions based in another state. NC-SARA is overseen by a National Council and administered by four regional education compacts. To see a list of membership institutions www.nc-sara.org.

Inquiries regarding an institution's accredited status by the Northwest Commission on Colleges and Universities should be directed to the administrative staff of the institution. Individuals may also contact: Northwest Commission on Colleges and Universities, 8060 165th Avenue N.E., Suite 100, Redmond, WA 98052; (425) 558-4224; www.nwccu.org

# Northwest University Mission and Values

[NOTE: See the Northwest Perspective for a more complete explanation for each of these items]

Mission.

We, the people of Northwest University, carry the call of God by continually building a learning community dedicated to spiritual vitality, academic excellence, and empowered engagement with human need.

#### Missional Values.

- Spiritual Vitality
- Academic Excellence
- Empowered Engagement

#### Core Themes.

- Core Theme One: Building a caring community and enduring culture
- Core Theme Two: Developing Christian commitment and Spirit-formed lives
- Core Theme Three: Advancing academic engagement through teaching, learning and scholarly production
- Core Theme Four: Empowering people with the vision and tools to meet human need in their personal and professional lives

# ACADEMIC CALENDAR

#### ELEVATE COLLEGE NORTHWEST UNIVERSITY

[For the full University Academic Calendar refer to www.northwestu.edu/calendar]

#### **Academic Calendar Explanation:**

• Elevate College Northwest University operates on a semester-basis with each semester divided into two sessions. Thus, the 2019-2020 academic year includes the fall semester (September 2, 2019 through December 16, 2019) and the spring (January 13, 2020 through April 27, 2020). Students may attend the summer semester (May 4, 2020 through August 24, 2020). The fall, spring, and summer semesters include courses offered during Session A or Session B.

Fall Semester	2019
Registration for Courses	Mar 25-Sep 8
Session "A"	
First Day of Classes	Sep 02
Last Day to Register, Last Day to Add/Drop Courses	Sep 8
Labor Day Holiday (University closed)	Sep 3
Last Day to Withdraw from classes	Oct 18
Last Day of Classes	Oct 21
Session "B"	
First Day of Classes	Oct 28
Last Day to Register, Last Day to Add/Drop Courses.	Nov 3

Thanksgiving Holidays (University closed)	Nov 22-23
Last Day to Withdraw from classes	Dec 13
Last Day of Classes	Dec 16
Christmas Break (University closed)	Dec 24-Jan 1
Spring Semester	2020
Registration for Courses	Oct 28-Jan 19
Session "A"	
First Day of Classes	Jan 13
Last Day to Register; Last Day to Add/Drop Courses	Jan 19
Martin Luther King, Jr. Day (University closed)	Jan 20
President's Day (University closed)	Feb 17
Last Day to Withdraw from classes	Feb 28
Last Day of Classes	Mar 2
Session "B"	
First Day of Classes	Mar 9
Last Day to Register, Last Day to Add/Drop Courses	Mar 15
Good Friday (University closed)	Apr 10
Last Day to Withdraw from classes	Apr 24
Last Day of Classes	Apr 27
Summer Semester	2020
Registration for Courses	Mar 25-May 10
Session "A"	
First Day of Classes	May 4
Last Day to Register; Last Day to Add/Drop Courses	May 10
Last Day to Withdraw from classes	Jun 19
Last Day of Classes	Jun 22
Session "B"	
First Day of Classes	Jul 6
Last Day to Register, Last Day to Add/Drop Courses	Jul 12

Last Day of Classes Aug 24

# **Admissions**

Admission to Northwest University is granted to applicants meeting the University admissions requirements without regard to sex, race, color, age, national or ethnic origin, or physical disability. However, admissions are made on a selective basis according to the criteria described below.

#### **Applying for Admissions**

The online application is available at http://northwestu.edu/partnership/apply.

#### **Procedures for Students Entering Directly from High School**

Students completing college credits while in high school, including those participating in the Running Start Program, must follow the procedures outlined in this section:

- **Application** Complete the application and submit to the Admissions Office.
- High School Transcript or Equivalent (GED) Arrange for an official transcript to be sent by the high school last attended. In addition, applicants must request that a final transcript be forwarded to the Admissions Office by August 1.
- **College Transcripts** If you have completed college coursework while in high school, request that all college and universities you attended send official transcripts to the Admissions Office.

#### **Procedures for Transfer Students**

Running Start students should follow the process for high school students.

- **Application** Complete the application and submit to the Admissions Office.
- High School Transcript or Equivalent (GED) Transfer students who, at the time of application, have completed fewer than 45 transferable quarter credits or 30 semester units after graduating from high school must submit an official high school transcript.
- College Transcripts Request that all college and universities you attended send official transcripts to the Admissions Office.

#### Home School Graduate

Home schooled students who apply for admission to Northwest University are required to submit the same application materials as stated for all students.

#### Notification of Admission

After the application and transcripts have been received, the CAPS Admissions Committee will evaluate the application. Applicants will be notified by email whether or not they are accepted. No assurance of acceptance should be assumed until the applicants receive an official acceptance email from the Admissions Office.

**English Language Proficiency** – Undergraduate students whose native language is not English, must submit a TOEFL score from an exam taken no more than six months prior to application to the University.

The following requirement is necessary to qualify for admission to Northwest University:

- TOEFL internet-based (iBT) score of 80.
- Citizens of approved countries with English as an official language and/or the language of instruction are exempt from the TOEFL.

**High School Requirements** – Undergraduate students who attended the equivalent of high school outside the U.S. are required to submit the following to qualify for admission to Northwest University:

High School transcripts in English or GED

#### Re-Admission

Former students who have been out of enrollment for more than a 16-week period must complete an Application for Re-Entry and submit supplemental documents required by the specific program. They will not be required to obtain new transcripts other than for college work taken during the interim away from Northwest University.

# **Admissions Standings**

Students admitted to Northwest University are assigned one of the following three standings.

#### **Regular Standing**

Regular standing is granted to an admitted applicant who meets all requirements for admission and is pursuing a degree or approved certificate from the University. Regular standing requires an incoming 2.5 cumulative grade point average (GPA) in high school and/or college coursework.

#### **Success Standing**

Success standing is granted to an admitted applicant who shows the potential to successfully pursue studies at Northwest University but does not meet all requirements for regular standing. A minimum incoming GPA of 2.0 in high school and college coursework is normally required for admission with success standing. Students with an incoming GPA lower than 2.0 may be considered for admissions through an appeal process.

#### **Conditional Standing**

Conditional standing may be offered to a student who meets entrance requirements at Northwest University, but whose application is incomplete. Admission to Northwest University is conditional based upon satisfying specific requirements prior to full admission. Individuals admitted on Conditional standing will not be permitted to take courses for more than one term or session.

#### Non-Degree Seeking Student Status

A Non-Degree Seeking Student is not seeking a degree or approved certificate at the time of admission. Courses taken by a student while under this status are a part of the student's permanent academic record, but are not guaranteed to apply to a degree or certificate offered by the institution. Specific course prerequisites must be satisfied regardless of a student's admission status.

# **Transfer Credit**

During the admissions process, official transcripts from all previously attended educational institutions are evaluated for the maximum amount of transfer credit possible. The results of this evaluative process are communicated to students and their academic advisors on a Transfer Report. Any subsequent credits earned by students must also be communicated via an official transcript, evaluated by the Registrar's Office, and officially reported. This is applicable to prospective and enrolled students. See the Northwest University Credit Transfer Guide for further details.

Northwest University accepts the transfer A.A. (DTA) degree from those colleges in the State of Washington whose degree requirements conform to the guidelines of the Intercollege Relations Commission (ICRC).

Students desiring to transfer to the University from another institution accredited by one of the six regional associations must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of "C-" or better. (Some majors may have a higher grade requirement for some of their courses.)

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not accredited by one of the six regional associations is considered on a course-by-course basis and limited to a total of 30 semester credits from all such sources. College-level work considered occupational or remedial is not recognized for transfer. Please see the Northwest University Credit Transfer Guide for further details.

#### **Nontraditional Sources of Credit**

**Credits through Testing** – Northwest University accepts credits earned through the Advanced Placement Testing Program (AP), International Baccalaureate (IB), the College Level Examination Program (CLEP), and the DANTES Subject Standardized Tests (D.S.S.T). The Registrar makes recommendations regarding college credit.

**Language Testing Policy** – Students wishing to earn foreign language credit through testing will now do so using ACTFL (American Council on the Teaching of Foreign Languages) exams. Northwest University will accept a total of 12 credits, a maximum of 6 credits earned through OPI (Oral Proficiency Interview) or 12 credits earned through WPT (Written Proficiency Test). Three WPT credits may be applied toward the Core Curriculum Humanities requirement and additional credits count as elective credits. Complete policy and Test links listed on Provost's website.

**Military Credit** – Those having had military service may petition the Registrar's Office for credits based on learning through military experience. Northwest considers the recommendations of the American Council on Education (ACE) in evaluating military-based credits.

**Prior Learning Assessment (PLA) Credit** – Credit can be requested for learning from experiences that occurred outside of a traditional classroom setting. Students may submit a portfolio documenting such learning. Students are charged a CPL Assessment Fee when they submit a previously completed license or credential for assessment by a Northwest University content expert. Students are charged a PLA Assessment Fee per credit requested, when they submit a portfolio demonstrating their prior learning acquired in a non-academic setting for assessment by a Northwest University content expert. The Dean of the College of Adult and Professional Studies supervises PLA Evaluation. Credit through PLA is limited to 25% of the student's program. Credit award appeals are made to the Provost.

**UNIV 1791 Prior Learning Assessment Course** – Students who may be eligible to receive prior learning credit may take the 1-credit UNIV 1791 Prior Learning Assessment course offered online to determine if they are a viable candidate for this option.

**Certified Prior Learning (CPL)** – Nationally recognized licenses, certificates or on-the-job training may qualify for credit.

# Veterans

For Veterans and Active Duty Military, Northwest University will waive the 30 credit limit on PLA, ACE, IB, AP, military, CPL, portfolio, CLEP and D.S.S.T that can be applied to any degree.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

# **Admissions Training**

The leadership of Northwest University conducts regular admissions training for all staff involved in serving prospective and returning students of Elevate College Northwest University. The Northwest University Academic Catalog, including this Addendum, provide the outline of training topics and details.

# 2019-2020 Elevate College Tuition and Fees

# **Tuition**

## Undergraduate

Fall & Spring Tuition (per credit)	\$310.00
Program Fee (per semester)	1,300.00

# Fees (non-refundable)

# Undergraduate

Graduation Fee (one time; paid prior to graduation)

\$ 70.00

Portfolio Assessment Fee \* (per course submitted for assessment)

75.00

# **Books**

Students should prepare for books to cost approximately \$100 per class. Some classes have book costs that are significantly less, while some costs will slightly exceed it.

<sup>\*</sup> This is a fee for service and only applicable for students who submit a Prior Learning Assessment portfolio requesting credit

# **Annual Cost**

Annual Cost with 12 credits per semester

\$10,040.00

(Tuition, \$310 x 12 credits x 2 semesters = \$7,440; program fee \$1300 x 2 semesters)

Annual Cost with 15 credits per semester

11,900.00

(Tuition,  $$310 \times 15$ credits x 2 semesters = $9,300; program fee $1300 x 2 semesters)$ 

# **Payment Information**

Tuition and Fees are due in full at the start of every semester. For balances \$25.01 and over a 1.5% late fee will be assessed monthly on the outstanding charges up to a maximum of \$100.

Students with outstanding account balances that have not been set-up on a payment plan will not be able to register for classes the following semester.

# **Total Program Costs**

## Certificate in Ministry Leadership (30 semester credits)

The Certificate in Ministry Leadership is awarded upon successful completed on a one-year program. Total estimated cost is \$12,970. This includes: Books: \$1,000 (estimated @ \$100 per course x 10 courses), Tuition: \$9,300 (30 credits @ \$310/credit), Graduation Fee: \$70, Program Fee: \$2,600 (2 semesters @ \$1,300/semester). Estimated average semester cost \$6,450, including book estimates, based on student taking 15 credits per semester.

# Associate in Arts – General Studies (60 semester credits)

The Associate of Arts – General Studies degree is awarded for the successful completion of a two-year program. Total estimated cost is \$25,870. This includes: Books: \$2,000 (estimated @ \$100 per course x 20), Tuition: \$18,600 (60 credits @ \$310/credit), Graduation Fee: \$70, Program Fee: \$5,200 (\$1,300/semester x 4 semesters). Estimated average semester cost: \$6,450, including book estimates, and based on student taking 15 credits per semester. NOTE: Internship students have the option of earning three credits each semester through their internship program for no tuition charge, reducing the overall costs by \$3,720.

# Associate in Ministry Leadership (60 semester credits)

The Associate in Ministry Leadership is awarded for the successful completion of a two-year program. Total estimated cost is \$25,870. This includes: Books: \$2,000 (estimated @ \$100 per course x 20), Tuition: \$18,600 (60 credits @ \$310/credit), Graduation Fee: \$70, Program Fee: \$5,200 (\$1,300/semester x 4 semesters). Estimated average semester cost: \$6,450, including book estimates, and based on student taking 15 credits per semester. NOTE: Internship students have the option of earning three credits each semester through their internship program for no tuition charge, reducing the overall costs by \$3,720.

## Bachelor of Arts in Ministry Leadership (120 semester credits)

The BA in Ministry Leadership is awarded for the successful completion of a four-year program. Total estimated cost is \$51,670. This includes: Books: \$4,000 (estimated @ \$100 per course x 40), Tuition: \$37,200 (120 credits @ \$310/credit), Graduation Fee: \$70, Program Fee: \$10,400 (\$1,300/semester x 8 semesters). Estimated average semester cost: \$6,450, including book estimates, and based on student taking 15 credits per semester. NOTE: Internship students have the option of earning three credits each semester through their internship program for no tuition charge, reducing the overall costs by \$7,440.

# **Financial Services**

Northwest University is a private, church-related university. Therefore, no operating funds from taxes or public funds support its operation. For a list of the tuition charges and fees, see the Tuition and Fee Schedule in this catalog.

# **Financial Payment**

#### **Educational Benefits**

Northwest University is approved as an educational institution for the training of veterans or their dependents. Applications are available on the Department of Veterans Affairs website at https://www.benefits.va.gov/gibill/. Those qualifying under the extended Social Security Act should apply for benefits at their local offices of the Social Security Administration. The University will make the proper certifications as to enrollment and attendance after the student has enrolled in the University.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

In accordance with Title 38 US Code 3679 subsection (e), this school adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post 9/11 G.I. Bill® (Ch. 33) or Vocational Rehabilitation and Employment (Ch. 31) benefits, while payment to the institution is pending from the VA. This school will not:

- Prevent the students enrollment;
- Assess a late penalty fee to;
- Require student secure alternative or additional funding;
- Deny their access to any resources (access to classes, libraries, or other institutional facilities) available to
  other students who have satisfied their tuition and fee bills to the institution.

However, to qualify for this provision, such students may be required to:

- Produce the Certificate of Eligibility by the first day of class;
- Provide written request to be certified;
- Provide additional information needed to properly certify the enrollment as described in other institutional
  policies

#### Financial Policy

University financial policies are outlined in the Master Financial Agreement signed during the registration process.

#### Payment of Accounts

It is the policy of the University that there can be no outstanding past due account at registration. The payment of accounts policy also applies to those qualifying for veteran's benefits and outside scholarships.

#### Pay In Full Plan

Tuition and fees are to be paid in full before the first day of classes each semester.

#### Late Fees

Notification of the owing balance will be sent to the student's Northwest University email address at the beginning of each month. The statements will show activity on the account for that month only. For the most up to date information, please view the transactions and running balance page located on your Eagle Profile page.

Late fees will be charged approximately 30 days after the start of the term. They will be assessed as follows: For balances \$25.01 and over a 1.5% late fee will be assessed monthly on the outstanding balance up to a maximum of \$100

# **Refund Policy (see Withdrawal from the University)**

#### **Past Due Accounts**

A student is considered past due:

- If they have an owing balance after the first day of class
- If new charges are assessed after the academic term has started and are not paid within 30 days Student Financial Services will contact by email and/or by telephone, students failing to pay in full by the first day of class or 30 days after new charges are assessed during an academic term. Efforts to communicate will be made for a period of approximately 45 days.

If the financial problems persist, the student may be suspended from class until a solution is reached with Student Financial Services. Students failing to respond will be withdrawn from the University by the Provost.

Since financial responsibility is part of the educational process, Student Financial Services encourages students to counsel with the University personnel any time a financial problem arises. Many problems may be avoided and/or resolved with communication.

The University reserves the right to assign delinquent accounts to an agency for collection, which will affect the student's credit score.

#### **Adding / Dropping Courses**

Students may change their registration through adding or dropping courses either via their PowerCAMPUS Self-Service account or by submitting a properly completed Request Registration Change Form in the Registrar's Office. Students who drop a course before it begins or during the Add/Drop period (Week 1) will not be charged tuition for that course. After the end of Week 1, there is no tuition adjustment should a student withdraw from a course. Tuition is charged at the full amount for the courses in which they are enrolled.

#### Cancellation of Registration

Cancellation of registration means the dropping of all registered courses for that semester at the beginning of the semester. The Registration Cancellation policy applies to all semesters. See the Academic Calendar for the applicable First Day of Class.

- Cancellation of Registration before or during Add/Drop period A student who registers for class but decides not to attend must notify the Registrar's Office in writing before the end of business on the Last day of the Add/Drop period. Proper notification will cancel the tuition and related fee charges. Students may cancel their registration within 3 working days from their signing the Enrollment Agreement and owe no tuition or fees for that semester. (Nonrefundable fees regarding admissions and registration of Florida students shall not exceed \$150.00.) Cancellation of registration in one semester does not cancel any existing financial obligations incurred in previous semesters.
- Cancellation after Add/Drop period if any classes were attended This is considered a withdrawal from
  the University. Students are charged for tuition and fees incurred for that semester. The Tuition and Fees
  section of this catalog lists nonrefundable fees. (See Withdrawal from University)

## Withdrawal from University

Once past the Add/Drop period and three days past the signing of the Enrollment Agreement, students who withdraw from all their courses are considered withdrawing from the university. Students may withdraw from the University up through 5:00 PM on the last day of the semester. If a student is absent from all classes for more than two consecutive weeks without notifying the University, the University has the authority to administratively withdraw the student from all courses. Absence from online courses means a student has not submitted an assignment for which an individual grade is determined (called an academic event).

The University charges students for enrollment on a semester basis, not for their complete academic program.

Students who completely withdraw or are administratively withdrawn from all classes after the add/drop period are responsible for the full tuition and fees incurred for that semester and any existing charges from previous semesters. Full tuition and fees refer to charges associated with enrollment for the current semester.

Per federal regulations, financial aid will be adjusted based on the last documented day of attendance. If a refund was received prior to withdrawing from the University, those funds may need to be repaid, depending on the date of withdrawal.

Students should be aware that if they withdraw from courses, or are administratively withdrawn, those courses are considered "attempted" and therefore are included in calculating satisfactory academic progress.

Students should contact their advisor and the Registrar to document their last day of attendance. If there is not a documented last day of attendance, it may be assumed the withdrawal occurred after 50% of the semester has passed.

Once the withdrawal has occurred or been determined, financial aid will be reviewed for possible adjustments. Refunds are made within 30 days of the date that the institution has determined the student has withdrawn.

Federal funds must be returned to federal programs based on the percent of the term that a student is no longer enrolled. Student Financial Services will determine how much of a student's aid was "unearned" as defined by the federal regulations, and then return the "unearned" aid in the following order to the programs from which the student received the aid:

- Federal Direct Unsubsidized Loan
- Federal Direct Subsidized Loan
- Federal Direct PLUS Loan
- Federal Pell Grant

Other Title IV Programs

# **Financial Assistance**

Northwest University participates in federal grant and loan programs If a student is enrolled for less than full-time, their awards may be prorated. New Students must sign and return one copy of the Northwest University Statement of Conditions for Financial Assistance to Student Financial Services within 30 days of receipt. Students must maintain satisfactory academic progress as outlined in the Satisfactory Academic Progress Policy for financial aid, unless additional requirements are noted with the award. Need-based awards must be applied for each year. This section contains information primarily applicable to the College of Adult and Professional Studies programs, and is applicable to those who qualify for financial aid.

# Federal Aid

#### Federal Pell Grants

- Eligibility Financial need as determined by Federal methodology
- Amount The Federal Pell Grant amount varies from year to year based on Federal funding available.
- Renewal Based on annual review of need
- Students may receive Federal Pell Grant for up to six years (12 semesters) of full time attendance

The Federal Pell Grant is available to students who attend at least part time (six credits). In certain situations, however, a student who is enrolled for less than six credits may be eligible for a Pell Grant.

#### Federal Direct Subsidized Loan

Eligibility - Financial need

Amount - Varies based upon class standing

Class	Credits	Amount
Freshmen	0-29	\$3,500
Sophomore	30-59	\$4,500
Junior	60-89	\$5,500
Senior	90+	\$5,500

Aggregate Loan Limits Undergraduate -

- Dependent: Federal Direct Subsidized and Unsubsidized Loan \$31,000
- Independent: Federal Direct Subsidized and Unsubsidized Loan \$57,500

(Students cannot take out a total of more than the above listed aggregate amounts during their lifetime in school.)

Renewal - Based on annual review of need. Application is required annually.

Terms - Payment of principal and interest accrual begins six months after the student ceases to be enrolled at least halftime; interest is deferred while the student is enrolled at least halftime; interest rate varies—loan fees are charged

according to Federal laws (maximum is 2%). If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

If you wish to participate in the Federal Direct Subsidized Loan Program, please sign your Statement of Conditions for Financial Assistance and return it to Student Financial Services. In addition, first-time borrowers at Northwest University must complete the entrance counseling online which will explain issues, rights, and responsibilities. An official Federal Direct Loan Application (Master Promissory Note) can be completed by the student online at the direct loan website. Students who have already completed the required application (Master Promissory Note and Entrance Counseling) will only need to sign their Award Letter, accepting the loan(s). Federal Direct loan funds are sent to the University through Electronic Funds Transfer (EFT). EFT funds will be credited directly to the student's account.

#### Federal Direct Unsubsidized Loan

Eligibility – Not need-based; based on independent status or for a dependent student who is not eligible for a Federal Direct Subsidized Loan, or dependent student whose parent was denied for a Federal Direct PLUS Loan.

Amount – The amounts are the same as the Federal Direct Subsidized Loan, plus an additional \$2,000/year. Additional amounts are available for independent students, and dependent students whose parents have been denied for the PLUS Loan:

Class	Amount
Freshmen/Sophomore	\$4,000
Junior/Senior	. \$5,000

Aggregate Loan Limits Undergraduate -

- Dependent: Federal Direct Subsidized and Unsubsidized Loan \$31,000
- Independent: Federal Direct Subsidized and Unsubsidized Loan \$57,500

(Students cannot take out a total of more than the above listed aggregate amounts during their lifetime in school)

Renewal - Application required annually

Terms – Borrowers are responsible for the interest while they are enrolled and during repayment period. Interest payments can be deferred while student is in school and during their grace period. Payment of principle and interest begins six months after the student ceases to be enrolled at least half-¬time. Interest rates, loan fees, application, and disbursement process are the same as for the Federal Direct Subsidized Loan. If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

## Federal Direct Parent Loan (PLUS)

Eligibility – Parent of an enrolled dependent student. Parents must have acceptable credit rating.

Amount – The maximum amount is the estimated budget minus financial aid.

Renewal – Application is required annually.

Terms –Repayment of principle and interest begins 60 days after the last disbursement. Maximum loan fee is up to 5%. Disbursement process is the same as for the Federal Direct Subsidized Loan. Check the Northwest University web site for the current interest rate.

To apply for a Federal Direct PLUS loan, one parent must complete the PLUS Authorization Form and return it to Student Financial Services. Application, Promissory Note, and Credit Check can be completed via the direct loan website.

REMEMBER – up to 2% of the total amount of the Federal Subsidized Stafford Loan, Unsubsidized Stafford Loan, and 5% of the PLUS Loan may be deducted as a guaranty and origination fee.

## Special Circumstances

Sometimes a student may have a change of employment, additional expenses, or emergencies. Student Financial Services has a "Special Circumstances Form" which allows you to specify your unique situation. You will need to provide documentation along with this form, and it takes approximately four weeks to process. Only one special circumstance is processed during your time at Northwest University. Please contact Student Financial Services for the form.

# **Financial Aid Application**

Apply for financial aid at Northwest University by submitting:

- Application for Admission to Northwest University
- Free Application For Federal Student Aid (FAFSA)
  - The FAFSA Application is available online at www.fafsa.gov.

## Eligibility

To be eligible for federal financial aid, students must:

- be a U.S. citizen, or a permanent resident of the U.S., or an eligible non-citizen
- have financial need as determined by the results of a processed FAFSA in most cases
- not owe an overpayment on any Title IV educational grant or be in default on a Title IV educational loan, and must maintain satisfactory academic progress.

#### Disbursement of Aid

Student financial aid is credited to individual student accounts in equal disbursements by semester. The amount disbursed each semester is indicated on the student's Award Letter. Most often, an award is disbursed in two equal payments, half each semester at the beginning of the semester. For example, a \$1000 grant will be disbursed \$500 for fall semester and \$500 for spring semester. Student financial aid is disbursed after the Add/Drop Period.

# Satisfactory Academic Progress (SAP)

All students must make satisfactory academic progress in an eligible degree or certificate program in order to receive financial aid. Financial aid applicants are required to meet the standards described below for all terms of attendance, including terms when no aid is received. Your cumulative grade point average must be 2.0.

To remain in satisfactory academic progress, you are required to maintain ongoing completion of at least 67% of credit hours attempted.

If you complete less than 67% of the credit hours attempted, or if your cumulative grade point average falls below the required level, you will be ineligible for further financial aid and placed on Financial Aid Suspension.

You may appeal Financial Aid Suspension in writing to the Student Financial Services and CAPS Offices. If the appeal is approved, the student will be on Financial Aid and Academic Probation and has at least one additional semester to meet the credit completion and GPA expectations.

## Verification

Verification is a federal process, which requires Northwest University to check the accuracy of the information you and/or your parents reported when applying for federal financial aid. Information is verified by securing additional documentation. The documents necessary to verify these items are described on your Award Letter. Corrections to this data will be submitted to the United States Department of Education, if necessary. A revised Award Letter of any specific actions needed or changes to your financial aid award will be mailed to you. An award will not be disbursed and federal loans will not be originated until verification is complete. If documents are not submitted within 30 days of request, or one month prior to the end of the semester, the offer of financial assistance may be cancelled.

# **Location and Facilities**

Elevate College Northwest University campus is located at Elevate Life Church (www.elevatelife.tv) which is located at 8650 Merchants Way, Jacksonville, FL 32222, 904.945.6988.

## **Technical Support**

Elevate College Northwest University students have web-based access to their course materials and learning resources throughout their programs. Internet access is available through the facility's wireless network. Students should address technical support questions to the Elevate College Northwest University staff. Both the Northwest University's main campus and the Learning Management System have support staff to assist students with their technical support questions.

#### Facilities

Elevate College Northwest University utilizes the facilities of Elevate Life Church. As such, the Church has excellent facilities and a pleasing environment to support the educational endeavors of students and faculty. Classrooms, administrative offices, and service areas are sufficient and utilized throughout the academic week. Students have several areas in which to relax between classes, address their academic requirements, and socialize. Parking is free and well lit, and security is provided when classes are in session. Since the church facilities are used on an ongoing basis by the educational needs of Elevate Life Church, they meet the safety, usefulness, cleanliness, maintenance, health, lighting, ventilation, and all other requirements for student and faculty health, safety, and comfort. The facilities utilized by Elevate College Northwest University meet the Florida requirements as stipulated in 6E-2.004(9)(a)-(d).

# **Equipment and Supplies**

Along with the requisite offices for personnel, Elevate College Northwest University includes several classrooms with appropriate learning settings (e.g., tables, chairs, teaching stations, projectors/screens, and wireless network access) and additional study space. The facilities utilized by Elevate College Northwest University fully comply with all local, state, and federal ordinances and regulations, including those requirements as to fire safety, building safety, and health. Students are expected to provide their own computers to access their courses and learning resources, and any other supplies that are normally expected of college students.

## Northwest University's Kirkland Campus

Many of the services provided directly to Elevate College Northwest University are overseen and facilitated by personnel located on the Kirkland campus, just outside of Seattle, Washington. Students are encouraged to visit the Kirkland campus. Many students complete their preliminary credits through one of the University's nontraditional programs, then continue their studies in Kirkland.

# **Academic Services and Policies**

The academic services and policies of Northwest University are overseen by the Provost's Office and administered through the academic schools, colleges, and various academic services offices. Their goal is to ensure that students obtain and demonstrate the knowledge, skills, and attitudes described by the academic programs throughout this catalog. These programs balance the high standards established by the University's faculty and its accrediting associations with the high cost of attending an educational institution. The outcome is an educational experience designed to deliver and verify students' mastery of the essential elements expected of University graduates in today's society. This will enable them to fulfill the University's mission of preparing students for service and leadership. Some services may be customized for specific locations or modalities.

#### Academic Load

Student Category - Undergraduate Students

•	Full-time
•	Part-time1-11 credits in a semester
•	<sup>3</sup> / <sub>4</sub> -time
•	½-time
•	Less than ½-time 1-5 credits in a semester

# Academic Registration

Students register for classes during their designated registration periods.

Elevate College Northwest University students have two registration periods per academic year: fall and spring. Students work with their academic advisor to be registered for courses each semester. Each semester is broken into 2 sessions.

No one will be admitted to classes until his or her registration is completed and approved by the Registrar's Office and tuition and fees have been paid or satisfactory arrangements have been made with the Student Financial Services Office.

A student who registers for courses but decides not to attend must notify the Registrar's Office and his or her advisor in writing before the end of add/drop week. To determine if there is any impact to financial aid and billing, refer to the Cancellation of Registration under Financial Information.

# Academic Standing

Freshman: 0-29 semester credits completed satisfactorily
 Sophomore: 30-59 semester credits completed satisfactorily
 Junior: 60-89 semester credits completed satisfactorily

## Adding / Dropping Courses

Within the first 6 days of each class, students are allowed to change their registration by adding or dropping courses. To do so, they need to contact their academic advisor and the Registrar's Office. Any student who decides not to take a course after the 6-day add/drop period will need to withdraw from the course.

Students may change their registration through adding or dropping courses either via their PowerCAMPUS Self-Service account or by submitting a properly completed Request Registration Change Form to the Registrar's Office. Students who drop a course before it begins or during the Add/Drop period (Week 1) will not be charged tuition for that course. After the end of Week 1, there is no tuition adjustment should a student withdraw. Tuition is charged at the full amount. The Academic Calendar gives the specific Add/Drop dates for each semester and session.

## **Auditing Courses**

An auditor is a person who wants to sit in a class but not be held responsible for the course work. Enrolled students have space priority over auditing students. Out of courtesy, the auditor will participate in discussions as allowed after consultation with the professor. An audited class requires the prior permission of the professor and is not recorded on the student's transcript.

#### Class Attendance

When a student is registered for a course, attendance is assumed. Due to the accelerated pace of the CAPS programs attendance and participation in the courses is key to the student's success.

Elevate College Northwest University students must be actively participating in the course to be successful. To be considered active in the course students must be continually completing at least one of the following learning activities: learning quiz, discussion post, or ALA assignment. Students who have stopped participating in their courses are encouraged to withdraw from the course and take it at a later time.

# **Independent Study Special Courses**

Independent Study Courses may be available as approved by their academic advisor and dean.

#### Withdrawal from a Course

After the add/drop period has ended, students can withdraw from a course up until the day before the final day of the course. To withdraw from a course, the student must submit a Registration Change Form to the Registrar's Office. In this event, the course remains on the student's transcript as a permanent part of their academic record, with a permanent grade of "W." The student may retake the course at a later date.

# Withdrawal from the University

Students may withdraw from the University up until the day before the last day of courses for their current semester. To withdraw from the University, the student must submit a Registration Change Form to the Registrar's Office. In this event, any course that has a final grade will remain the student's permanent academic record. Any course that is in progress and past the add/drop deadline with show as a withdrawal and a grade of "W" will be the permanent grade of record for that specific course. Any course that has yet to begin or is within the add/drop period will be dropped from

the student's record. Any student withdrawing from the university needs to communicate with Student Financial Services Office to determine any financial obligations.

## **Honor Society**

Nu Upsilon – Nu Upsilon is a chapter of Alpha Sigma Lambda National Honor Society for Adult and Non-traditional students.

## Course Numbering System

Courses utilize four letters to denote the academic department, followed by four numerical digits denoting the academic level and semester credit worth. The first numerical digit 1-4 denote first year ("1") through fourth year ("4") undergraduate courses. "5" and "6" are used for graduate courses. The fourth digit communicates the semester credit of the course, i.e. "ENGL 1013" is a three-semester credit course offered through the English department. The University follows the guidelines as stipulated by the Florida Statutes and Department of Education rules regarding course and faculty equivalency.

#### **Course Credits**

Credits (also called semester hours) represent the amount of time that a typical student spends on the typical course, and is based on the traditional time where a one-credit course requires students to spend between 40-45 hours for all aspects of the course. Thus, faculty design the typical three-credit semester course to require between 120-135 hours from the typical student. This adheres to the Florida definition 6E-1.003 (55)(b), as planned by duly qualified instructors.

## Course Delivery Format

Elevate College Northwest University offers courses through NU Online, which is an asynchronous delivery format. Periodically particular courses are augmented with classroom-based instruction. This blended delivery format affords students the benefits of online courses with the personal, face-to-face relationships of regular class meetings. Students should consult the applicable semester schedule to determine specific course delivery for each session.

The majority of course enrollments range from seven to 15 students, with an overall cap of 29 students per course. Courses are based on textbooks available through electronic and hardcopy mediums, augmented by web-based multimedia resources. Instructors often add materials to their courses to assist students with specific lessons.

# Learning Resources

Northwest students have access to a broad range of learning resources. Courses are standardized to ensure student support is anticipated and planned as necessary for student success. Beginning the week prior to the course start, students can look ahead at their course requirements to ensure they have or can obtain necessary learning resources. The University posts required textbooks several months ahead of the first day of class through the eagle website.

The D.V. Hurst Library contains over 185,000 cataloged items, including 19,000 periodical titles, most of the latter available as full-text electronic documents. Special collections include a curriculum library in support of the Teacher Education program, a collection dedicated to the Pentecostal movement, and the Pauline Perkins Memorial Library. The ground floor of the Library building contains classroom space. Three professional librarians (with their Master of Library Science degrees) serve the Library. Through a consortium agreement, library-based learning resources are available to students 24/7/365 through email, text, phone, and other online mediums.

All online students have 24/7/365 access to online tutoring services through Smarthinking (https://eagle.northwestu.edu/apps/lms/smarthinking.php), including subject help and a writing lab that also is staffed to serve ESL students. Each course includes links to the Library and to Smarthinking.

#### Student Orientation

Each Northwest Partnership Program site conducts a student orientation suitable to its own student needs and situation. Northwest University staff works closely with Elevate College Northwest University regarding academic advising, academic orientation, course access, and learning resources to ensure students are prepared for their academic programs. Each student is assigned an academic coach. Additionally, each online course has direct links to student orientation instructions.

## Military Credit

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit. GI Bill® is a registered trademark of the US Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official US government website at http://www.benefits.va.gov/gibill.

Those having had military service may petition the Registrar's Office for credits based on learning through military experience. Northwest considers the recommendations of the American Council on Education (ACE) in evaluating military-based credits.

#### Standards of Progress

Students certified to receive veteran benefits will be placed on probation and reported to the VA whenever their Cumulative Grade point Averages fall below 2.000.

Failure for students to achieve the minimum cumulative CGPA as indicated above after two consecutive terms on probation will have their veteran benefits interrupted.

# Credit by Prior Learning Assessment (PLA)

This institution will evaluate all previous education and training, grant credit where appropriate, reduce the length of the program proportionately, notify the student of any prior credit granted, and keep records of this process on file.

#### Leave of Absence

A student taking a leave of absence for one semester or more must submit a Request Registration Change Form to the Registrar's Office and complete the reapplication process when returning.

#### **Transfer Credits**

During the admissions process, official transcripts from all previously attended educational institutions are evaluated for the maximum amount of transfer credit possible. The results of this evaluative process are communicated to students and their academic advisors on a Transfer Report. Any subsequent credits earned by students must also be communicated via an official transcript, evaluated by the Registrar's Office, and officially reported. The University strongly recommends that students intending to transfer additional courses to Northwest verify that the intended course will be received prior to enrolling in the course. This is applicable to prospective and enrolled students. See the Northwest University Credit Transfer Guide for further details.

The University follows the guidelines as stipulated by the Florida Statutes and Department of Education rules regarding course and faculty equivalency.

The Transfer Report serves as the academic planning sheet to ensure students work closely with their academic advisor to plan their degree completion.

Students desiring to transfer to the University from another institution accredited by one of the six regional associations must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of "C-" or better. (Some majors may have a higher grade requirement for some of their courses.)

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not accredited by one of the six regional associations is subject to the following limitations and guidelines:

- Transfer from all such sources is limited to a total of 30 semester credits.
- Courses are considered on a course-by-course basis.
- Acceptance of such credits is dependent upon the University's evaluation of the equivalency of course work and level of instruction.
- All such transfer credit is considered at the time of admission or readmission to the University.
- Transfer credit from such sources must be validated by completion of a minimum of two semesters
  enrollment and 30 credits at Northwest University with grades of 2.00 (C) or better, and possibly by
  examination.
- Only evaluations and commitments made in writing by the Registrar's Office will be considered as being
  applicable.
- College-level work considered occupational or remedial is not recognized for transfer.
- Enrolled students desiring to transfer credits from such institutions must obtain prior approval from the dean of the school or college into which the credits are to be transferred.

The transferability of credits earned at Elevate College Northwest University is at the complete discretion of an institution to which students may seek to transfer. Acceptance of the certificate/degree earned in a selected academic program is also at the complete discretion of the institution to which students may seek to transfer. If the certificate/degree earned at this institution is not accepted at the institution to which students seek to transfer, they may be required to repeat some or all coursework at that institution. For this reason, students should make certain that their attendance at this institution meets their educational goals. This may include contacting an institution to which they seek to transfer after attending Elevate College Northwest University to determine if credits or certificate/degree will transfer.

# Course Attendance and Record Keeping

Course attendance involves students submitting an academic event to their instructor. These may include the weekly Quiz, Discussion Post, Response Post, or academic Learning Assignment. Academic events do not include logging into the course without submitting an assignment for evaluation, taking the Practice Quiz, or sending emails the instructor. Only assignments that contribute to the course grade are considered academic events.

The Learning Management System (LMS) records student work throughout the course, including assigned grades and progress towards course completion. Following the end of the course, the instructor and university maintained course records for one semester. Students must contact their instructor during the following semester to dispute specific grades. After this point, only assigned grades are maintained, not individual assignment materials.

Students can access their unofficial academic transcript through the eagle website. The Registrar's Office maintains student official academic records, and students can obtain their official transcript by following the instructions on the Registrar's website.

## Course Assignment Evaluations

Instructors closely monitor their course communications during their courses to provide prompt instructions and feedback to their students. Instructors evaluate weekly assignments in sufficient time for students to incorporate feedback into the next associated assignment. Instructors evaluate Final Summative Projects and assign overall course grades within two weeks of the last day of the course.

### Internships

Elevate College Northwest University students are involved with an ongoing internship program through the host church, Elevate Life Church. This allows students to put into practice the theoretical information they receive in their academic courses. Students can receive credit for their internship learning through Northwest University's Prior Learning Experience process.

#### Placement Services

Elevate College Northwest University has the distinct advantage of being served by the staff and leadership of the College and of the host church, who are very familiar with the Jacksonville area and employment opportunities. One of the strengths of the internship is that these staff interact with students on a daily basis, and can provide detailed references for students. There is no guarantee of employment associated with any of the academic programs or services provided by Elevate College Northwest University.

## **Counseling Services**

Counseling services of a non-academic nature are provided through the host church following their established guidelines.

#### Graduation

Students must complete the minimum total credit hours for the degree or certificate in which they are enrolled. Candidates must achieve a minimum 2.00 Cumulative GPA in all courses taken at Northwest University unless the students' specific program has higher requirements.

Residency Requirements.

- 25% of the minimum total credit hours for the degree completed a Northwest University
- 25% of program or major requirements

The final semester of course work must be completed from Northwest University; (Veterans and active duty military are exempt from this requirement.)

All requirements for the degree or certification must be completed on or before the official day of graduation within that semester. Candidates must be in good standing with the University as of the date of their graduation. Candidates must have all accounts with the University paid in full to receive a diploma and official transcripts verifying graduation.

# **Grade Quality of Performance**

Grade	Explanation	Grade Points
A	Superior performance in all aspects of the course with work exemplifying the highest quality- Unquestionably prepared for subsequent courses in field.	4.0
A-	Superior performance in most aspects of the course; high quality work in the remainder- Unquestionably prepared for subsequent courses in field.	3.7
B+	High quality performance in all or most aspects of the course-Very good chance of success in subsequent courses in field.	3.3
В	High quality performance in some of the course; satisfactory performance in the remainder-Good chance of success in subsequent courses in field.	3.0
В-	Satisfactory performance in the course-Evidence of sufficient learning to succeed in subsequent courses in field.	2.7
C+	Satisfactory performance in most of the course, with the remainder being somewhat substandard-Evidence of sufficient learning to succeed in subsequent courses in field with effort.	2.3
С	Evidence of some learning but generally marginal performance-Marginal chance of success in subsequent courses in field.	2.0
C-	Minimal learning and substandard performance throughout the course-Doubtful chance of success in subsequent courses.	1.7
D+	Minimal learning and low quality performance throughout the course-Doubtful chance of success in subsequent courses.	1.3
D	Very minimal learning and very low quality performance in all aspects of the course-Highly doubtful chance of success in subsequent courses in field.	1.0
D-	Little evidence of learning-Poor performance in all aspects of the course-Almost totally unprepared for subsequent courses in field.	0.7
F	Failure to meet requirements of the course-Unprepared for subsequent courses in field.	0.0
I/*(grade default)	Incomplete coursework/*grade default, if the incomplete coursework is not resolved the approved timeframe, the Incomplete will revert to the recorded grade default.	N/A
NC	No Credit, C- or lower grade.	N/A
P	Pass C or better grade	N/A
R	Repeated Course	N/A
S	Satisfactory	N/A
W	Withdrawal from course	N/A
WZ	Administrative Withdrawal for non-attendance	N/A
Z	Grade Unavailable (temporary grade assigned while final grade is being clarified)	N/A

# **Student Conduct**

Elevate College Northwest University students engage their coursework primarily through an online delivery format, with periodic classes augmented with classroom-based facilitation by the instructor. As such, student life has its primary focus on student-to-student and student-instructor interactions. NOTE: State and host institution laws and rules may further limit this section. Students must comply with all applicable rules and regulations.

# Threatening and Disruptive Behavior

Northwest University prohibits any behavior or statement of any type (on- or off- campus) that threatens the educational environment or the physical wellbeing of students, faculty, or staff. This can include any conduct that (1) causes or threatens harm to a person or property, (2) jeopardizes one's own safety or the safety of others, or (3) poses a substantial disruption to the learning environment—all as determined solely in the judgment of the University. Such conduct may result in immediate removal of the offending student from the campus if such removal is determined by the University to be in the best interests of the campus community and learning environment. The student will not be approved to return until the threat is adequately resolved, safety is established, and proper conduct is assured. Removal from the campus/classroom is considered an interim measure that precedes formal judicial process as outlined in the Community Handbook. In some instances, because of the time required for a thorough investigation, it may be in the student's best interest to voluntarily withdraw from the University until a long-term solution is determined.

If circumstances warrant allowing the student to return to campus prior to the completion of the judicial process, the Dean of Student Development will make a determination regarding when the student may be eligible to return to campus and any conditions that must be satisfied in connection with the student's return. These conditions may be created in conjunction with the student's academic dean, advisor, and/or program director. A student may appeal these interim measures and/or conditions for return using the same process as the disciplinary appeal described in the Community Handbook.

# **Student Appeals and Complaints**

The Provost's Office coordinates all academic services. It produces and maintains the academic calendar for the University. It considers all academic petitions and appeals. It also monitors students' academic progress, including producing academic honor rolls /suspension notifications. The Provost's Office is located in the Randall K. Barton Building at 11220 NE 53rd on the southeast corner of the campus.

# Student Responsibility and Expectations

As members of our community, students are expected to relate to the University's standards as described in this catalog addendum in a positive way.

General concerns or feedback is provided through NU Suggestions (https://www.northwestu.edu/suggestions/). If a student has a more serious complaint, or has been treated unfairly, we want to be contacted. Below are instructions for various types of complaints or appeals. If uncertain about the correct category or means of pursuing appeal, please use the Academic Petition or send an initial email to provost@northwestu.edu.

# The Academic Appeals Process

The Provost's Office receives complaints and petitions for unresolved issues. The Academic Appeals process applies to the following types of items: changes to registration (adding or dropping a course after the deadline), requesting a

refund for tuition and/or fees, and appeals related to academic policies. Students can complete the Academic Petition form to initiate the appeals process.

If a student has a complaint against a professor with regard to a grade received, a discipline received for academic dishonesty, or other action affecting the student's standing, the student shall first respectfully speak to the professor about it (as Jesus instructed in Matthew 18:15: "If your brother sins against you, go and show him his fault, just between the two of you").

If an acceptable resolution is not reached between the student and the professor, or if the student finds the professor unapproachable the student should speak to the dean of the school or college in which the professor teaches.

If an acceptable resolution is not reached, or if the professor is the dean, the student may appeal to the Provost using the Academic Petition.

If the matter remains unresolved, the student will have seven days to request (in writing to the Provost) a hearing by the Academic Affairs Committee.

A vice chairperson designated by the provost for the specific case shall preside over the hearing.

The vice chairperson may limit testimony if it becomes irrelevant, immaterial, or unduly repetitious.

Testimony by other parties shall be received by the committee only when it is unable to determine the facts of the case from the testimony of the involved parties.

By a majority vote, the committee may decide for the professor or the student, or may reach a decision which arbitrates between the two if it feels that both views presented are incomplete. (Board action-February, 1984).

The action of the Academic Affairs Committee shall be final.

In cases of severe incompatibility with a professor or with the University's standards, the student shall voluntarily withdraw from the class or from the University rather than promote disunity.

# General Appeals Process

Northwest University is committed to fostering an experience that is supportive to student learning and wellbeing. We are constantly looking for ways to improve our efforts and better serve our students. To that end, the university has established the following process for the Office of Student Development to receive and address student appeals that pertain to experiences outside of the classroom.

Northwest University is an organization with numerous departments, schools and colleges. We aim to have each department responsibly address relevant student appeals at the appropriate level. Therefore, when receiving a student complaint or appeal, Student Development personnel will make every attempt to accurately refer students to the respective department without unnecessary burden to the student.

The following is a list of departments and their general responsibilities:

- Student Development for concerns about...
  - Discrimination/harassment (please see our university policy for exact process)
  - Student conduct and judicial process
- Student Financial Services for concerns about...
  - Financial aid and award
  - Student loans
  - o FAFSA
  - Student bill

Upon receipt of the appeal, Student Development personnel will determine who is best capable of responding to the student concern. Referrals to the appropriate department will be considered essential in order to handle matters informally and thoroughly.

If the matter cannot be resolved within the appropriate department and the student remains dissatisfied with the outcome, the concern can be addressed using our formal appeal process. The appeal is facilitated through the Office of Student Development using the following process:

- Student completes the General Appeal form and submits to Student Development. The form must be relevant, factual and thorough.
- Student Development staff will review the appeal. They may request clarification or supporting documents (if possible) from the student.
- 3. Student Development staff will communicate with the applicable departments or personnel. They will seek to resolve the matter using internal and established processes (i.e. committees, President's Cabinet, etc.). If desired and deemed helpful to the process, the student may be asked to provide further clarification or participate in corresponding conversation(s).
- 4. Student Development staff will report back to the student with formal closure/resolution. Student Development will assure that all necessary entities are included in the formal appeal process. As such, the resolution of this process is considered final.

For complaints and concerns within this category, please use the Student Development Appeal Form.

## Complaints against a University Employee

If a student has a complaint against any University employee for matters not having to do with discrimination or harassment, the student shall first respectfully speak to the employee about it (as Jesus instructed in Matthew 18:15: "If your brother sins against you, go and show him his fault, just between the two of you"). If an acceptable resolution is not reached between the student and the employee, or if the student finds the employee unapproachable the student should speak to the employee's supervisor. The Dean of Student Development or other Student Development personnel are available to assist and advise students in this process.

If the complaint against the employee has to do with discrimination, harassment (including sexual harassment or sexual violence) or retaliation for having made a previous complaint, the student should instead and immediately contact the Dean of Student Development (Rick Engstrom, 425-889-6397, rick.engstrom@northwestu.edu) or the Title IX Coordinator and Director of Human Resources (Victoria Clark, 425-889-7824, victoria.clark@northwestu.edu).

# Washington Student Achievement Council Student Complaint Investigation

The Washington Student Achievement Council (WSAC) has authority to investigate student complaints against specific schools. WSAC may not be able to investigate every student complaint. Visit http://www.wsac.wa.gov/student-complaints for information regarding the WSAC complaint process.

# **Elevate College Northwest University Adjunct Faculty**

All faculty who teach at Northwest University, including Elevate College Northwest University, must meet the same minimal academic and experiential qualifications, regardless of whether they teach online, blended, or classroom-based courses. These qualifications are set by the regional accreditation agency, the Northwest Commission on Colleges and Universities, and meet the requirements of the Florida Department of Education. The list below are those adjunct faculty who currently teach or are scheduled to teach courses in the current academic year. The College of Adult and

Professional Education can provide specific course schedules for the current, and at some point for the upcoming, academic semester.

Marlene Cervera Business Management

Kyle Chalko Practical Ministries

Justin Greiman Practical Ministries

Kemi Rampi Business Management

Joy Galloway Business Management

Rachel Handley Communications

Robin Johnson Behavioral Sciences

Mark Mellen Biblical Literature, Practical Ministries

Cary Peterson Biblical Literature, Practical Ministries

Joshua Rampi Behavioral Sciences, Practical Ministries

Lian Rampi Natural Sciences

Christina Riley Business Management

Justin Smith Business Management

Mary Smith Business Management

Tim Staier Biblical Literature, Practical Ministries

Paul Triest Mathematics

Richard Ward Business Management

# **Elevate College Northwest University Administration**

Jim Jessup Dean, College of Adult & Professional Studies

Cary Peterson Director, Northwest Partnership Program

# **Elevate College Northwest University Support Staff**

Vickie Rekow Senior Director, Student Financial Services

Sandy Hendrickson Registrar

Jessica Herbison Director, Student Success and Advising

Sarah Davison Supervisor, Counseling Services

Levi Davenport Director, Career Services

# **Academic Undergraduate Programs**

Associate in Arts - General Studies (Adult Evening, Online)

Ministry Leadership, Certificate (Adult Evening, Online)

Ministry Leadership, AML (Adult Evening, Online)

Ministry Leadership, BA (Adult Evening, Online)

# **Special Programs**

- Five-Year Bachelor's and Master's Program
- Applied Science Center
- Center For English Language Education (CELE)
- Center For Calling And Theological Formation
- Center For Leadership Studies
- Northwest Partnership Program

- Contemporary Music Industry (Creatio)
- Off-Campus Study Programs
- Pacific Rim Centre
- Pre-Professional Programs
- Premed Committee: Letter of Recommendation
- Reserve Officer Training Corps

# Personnel

# **Board of Directors**

Chair Dr. Barbara Petty

Vice-Chairman Dr. Chris Edwardson

Treasurer Mr. Ron Hastie

Secretary Mr. Barry Horn

University President Dr. Joseph Castleberry

# Northwest

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Dr. Joseph Castleberry	Kirkland, WA	President	2007
Rev. Dave Cole	Duvall, WA	Board Appointee	2002
Rev. Donald H. Detrick	Snoqualmie, WA	District Designate	2004
Mr. Ron Hastie	Olympia, WA	Board Appointee	2014
Dr. Maxine Hayes	Bellevue, WA	Board Appointee	2015
Mr. Barry Horn	Clyde Hill, WA	NU Foundation Board	2014
Mr. Ryan Kidwell	Redmond, WA	Alumni Association President	2018
Mrs. Kirsten Miller	Medina, WA	Board Appointee	2016
Mr. George Reece	Bellevue, WA	Board Appointee	2001
Dr. Don Ross	Snoqualmie, WA	District Designate	2014
Mr. Dan Schimelpfenig	Kirkland, WA	Board Appointee	2012
Rev. Gini Smith	Bellevue, WA	Board Appointee	2008
Mr. Dave Veach	Tacoma, WA	Board Appointee	2012
Mr. Joseph Vincent	Auburn, WA	Board Appointee	2017

# Alaska

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Dr. Byron Perkins	Anchorage, AK	District Designate	2001
Ms. Janet Weiss	Anchorage, AK	Board Appointee	2019
Rev. Roy Welch	Anchorage, AK	District Designate	2000

# Hawaii

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Klayton Ko	Aiea, HI	District Designate	2018

# Montana

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Dave Phillips	Lolo, MT	Board Appointee	2012
Mr. Jim Rice	Helena, MT	District Designate	2012

# Northern California and Nevada

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Samuel Gordon	Sacramento, CA	District Designate	2015

# **Northwest Hispanic**

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Hilario Garza	Kennewick, WA	District Designate	2014
Mr. Ray Garza	Pasco, WA	District Designate	2015

# North Pacific Latin American

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Jesse Galindo	Elk Grove, CA	District Designate	2014
Rev. Elias Loera	Fresno, CA	District Designate	2016

# Oregon

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Dr. Chris Edwardson	Dallas, OR	Board Appointee	2002
Dr. Boyd Powers	Dallas, OR	District Designate	2003
Rev. William Wilson	Tualatin, OR	District Designate	2003

# Southern Idaho

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Doyle A. Fulkes	Nampa, ID	District Designate	1990
Dr. Barbara Petty	DeSmet, ID	Board Appointee	2007
Rev. Kent Sullivan	Nampa, ID	District Designate	2019

# Wyoming

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Rev. Alan Schaberg	Casper, WY	District Designate	2012

# Administration

Joseph Castleberry (2007) President

B.A., Evangel University 1983

M.Div., Princeton Theological Seminary (1988)

Ed.D. Teachers College, Columbia University (1999)

Kenneth E. Cornell (2013)

Senior Vice President, Advancement

B.A., Seattle Pacific University, 1985

M.B.A., Seattle Pacific University, 1994

James R. Heugel (1999)

Provost

B.A., Northwest College, 1979

M.A., Fuller Theological Seminary, 1984

Ph.D., University of Washington, 2000

John Jordan (2012)

Chief Financial Officer

B.S., Central Washington University, 1981

Phil Rasmussen (2001)

Vice President, Campus Ministries and Church R

B.A., Northwest College, 1986

M.A., Assemblies of God Theological Seminary, 2002

 $D. Min., Assemblies of God \ Theological \ Seminary, \\ 2018$ 

# **Administrative Directors & Coordinators**

Academic Success and Advising, Director Traci Grant

Admissions (Traditional), Director

Andy Hall

Alumni and Parent Relations, Director Ron Hastie

Athletics, Director Gary McIntosh

Career Development, Director	Levi Davenport
Center for English Language Education, Director	Li Lowry
College of Adult & Professional Studies, Dean	Jim Jessup
Adult Evening & CAPS Operations, Associate Director	Bev Westlake
CAPS Curriculum & Faculty Development, Director	Liz Larzelere
CAPS Northwest Partnership Program, Director	Cary Peterson
CAPS Student Success & Advising, Director	Jessica Herbison
College Social & Behavioral Science, Assistant Director	Rachel Smulski
Controller	Reba Mart
Conference and Event Services, Director	Shelly Hinson
Development, Executive Director	Justin Kawabori
Housing Coordinator	Abigail Stovall
Human Resources, Director	Victoria Clark
Information Technology, Director	David Bazan
International Student Services, Director	Li Lowry
Library, Director	Adam Epp
Marketing, Director	John Vicory
Multicultural Life, Director	Blake Small
NU Foundation, Executive Director	Justin Kawabori
Office of the President, Executive Assistant	Office of the President
Office of the Provost, Associate Provost	Ben Thomas
Plant Facilities, Director	Kristian Andal
Registrar	Sandy Hendrickson
Residence Life and Housing, Director	Sarah Jobson
Safety / Security, Director	Matthew Wilkinson
Student Financial Services, Senior Director	Vickie Rekow

Student Development, Dean Rick Engstrom

Wellness Center, Director Wellness Center

**Oregon Extension** 

Academic Services, Director Debbie Lamm Bray

Admissions Counselor and Marketing Coordinator Kyle Thompson

Office Assistant Caitlin Noble

# **How to Contact**

**Email Contact:** Personnel at Northwest can be contacted via email using the following convention:

**firstname.lastname@northwestu.edu** or by sending an email message to mail@northwestu.edu and the message will be forwarded to the correct person.

The student convention is <u>firstname.lastname19</u> (year of entrance)@northwestu.edu.

**Phone Contact:** Personnel at Northwest can be contacted by phone through the University Receptionist at

425.822.8266. No collect phone calls can be accepted. A complete Directory can be found at:

http://eagle.northwestu.edu/directory/

# **Faculty**

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Associate Professor, Nursing

Judy Anderson (2012) B.S., Jamestown College, 1983

M.N., University of Washington, 2012

Buntain College of Nursing Dean

Assistant Professor, Nursing

Erin-Joy Bjorge (2017) B.S.N., Seattle Pacific University, 1987

M.S.N., Seattle Pacific University, 1991

D.N.P., American Sentinel University, 2018

Assistant Professor, Communication Studies

Renee Bourdeaux (2016)

B.A., University of North Dakota, 1997

M.A., University of North Dakota, 2001 Ph.D., North Dakota University, 2016 Professor, Bible, Biblical Languages B.A., Seattle Pacific University, 1982 Kari Brodin (1992) M.A., Fuller Theological Seminary, 1992 Ph.D., Fuller Theological Seminary, 2000 Professor, Bible, Biblical Languages B.A., Seattle Pacific University, 1982 Kari Brodin (1992) M.A., Fuller Theological Seminary, 1992 Ph.D., Fuller Theological Seminary, 2000 Assistant Professor, English B.A., University of Northern Iowa, 1988 Clint Bryan (2015) M.H., Tiffan University, 2011 Ph.D., Middle Tennessee State University; 2016 Assistant Professor, Psychology B.A., Northwest University, 2010 Robert Campbell (2016) M.A., Northwest University, 2013 Psy.D., Northwest University, 2015 Visiting Assistant Professor, Biology B.S., University of California, 2001 Michelle Casad (2019) M.S., University of California, 2006 Ph.D., Duke University, 2012 Assistant Professor, Business B.A., University of Puget Sound, 1999 Rowlanda Cawthon (2015) M.A., Brandman University, 2006 Ed. D., Brandman University, 2014 Assistant Professor, Business Jeremy Chambers (2018) B.A., Northwest University, 1996

M.B.A., University of Washington, 2002

Ph.D., Assemblies of God Theological Seminary, 2019

Creatio Center for Technology and Media, Dean

Craig Chapman (2019)

Assistant Professor, Computer Science

B.A., Occidental College, 1976

Professor, Bible, Greek

Blaine Charette (1995)

B.A., Central Bible College, 1980

M.A., Gordon-Conwell Theological Seminary, 1982

Ph.D., University of Sheffield, 1992

Digital Services Librarian, Library

Hannah Co (2015) B.M., Nyack College, 2002

M.L.I.S., University of Washington, 2013

Associate Professor, Counseling

B.A., University of California, Irvine, 1993

M.Div., Denver Theological Seminary, 1998

Jeff Cook (2018)

M.A., George Fox University, 2006

Ph.D., Oregon State University, 2009

 $Center for \, Leadership \, Studies, \, Director$ 

Professor, Leadership Studies

B.A., University of Pittsburgh, 1976

Earl Creps (2017)

M.A., Northwestern University, 1978

Ph.D., Northwestern University, 1980

D.Min., Assemblies of God Theological Seminary, 2002

Special Instructor, Psychology

Kimberly D'Angelo (2017) B.A., Seattle Pacific University, 2002

M.A., Northwest University, 2009

Jeremy Delamarter (2012) Associate Professor, Education

B.A., Seattle Pacific University, 2005 M.A.T., Seattle Pacific University, 2007 Ed.D., Seattle Pacific University, 2011 Professor, Business B.S., California Polytechnical State Univ., 1980 Don Doty (1999) M.B.A., California Polytechnical State Univ., 1982 Ph.D., University of Nebraska, 2008 College of Arts and Sciences Dean Professor, Psychology Sarah Drivdahl (2002) B.A., Western Washington University, 1994 M.A., Kent State University, 1997 Ph.D., Kent State University, 2000 Assistant Professor, Nursing B.S.N., Valparaiso University, 1986 Janet Dubois (2012) M.N., University of Washington, 2003 Associate Professor, Psychology B.A., University of Washington, 1988 Leihua Edstrom (2015) M. E., University of Washington, 1994 Ph. D., University of Washington, 2000 Librarian, Library Director Adam Epp (2000) B.A., Western Washington University, 1994 M.L.I.S., University of Washington, 1998 Assistant Professor, Education Mary Ewart (2017) B.A., California State University, 2004 M.Ed., Seattle Pacific University, 2016 Associate Professor, Counseling Edward Ewe (2018) B.A., Oral Roberts University, 2004

M.A., Oral Roberts University, 2005

Assistant Professor, Music

Naomi Fanshier, 2018 B.M., Pacific Lutheran University, 2006

M.M., Messiah College, 2018

Associate Professor, Music

B.A., Musashino Music Conservatory, 1977

Mizue Yamada Fells (1985)

B.A., Northwest College, 1979

M.M., University of Washington, 1982

Assistant Professor, Business Management

B.A., Arizona State University, 2006

Shannon Fletcher, 2019
M.B.A., Capella University, 2010

Ed.D., Pepperdine University, 2016

College of Business Dean

Professor, Business

Teresa Gillespie (2000)

B.A., California State University, 1972

J.D., University of Washington, 1985

Associate Professor, Nursing

Cheri Goit (2005) B.S., Pacific Lutheran University, 1981

M.N., University of Washington, 2003

 $Associate\ Professor,\ CAPS\ Program\ Faculty\ Lead$ 

B.A., Northwest College, 1985

Kevin Hall (2017)
M.Div., Regent College, 2005

D.Min., Gordon-Conwell Theological Seminary, 2015

 $Associate\ Professor,\ Psychology$ 

Jenny Harris (2017) B.A., Eastern Washington University, 2006

Ph.D., Seattle Pacific University, 2012

Assistant Professor, Theatre

Chrystal Helmcke (2016)

B.A., Whitworth University, 1991

M.A. Western	Washington	University	2007
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Registrar

Sandy Hendrickson (1996) B.A., Northwest College, 2001

M.B.A., Northwest University, 2014

Associate Professor, Bible

B.A., Bethany Bible College, 1978

**David Hymes (2014)** M.Div., Princeton Theological Seminary, 1983

Th. Div., Princeton Theological Seminary, 1984

Ph.D., University of Wales, 2010

Professor, Intercultural Communication

B.A., Northwestern University, 1984

Forrest Inslee (1999, 2004) M.A., Northwestern University, 1988

Ph.D., Northwestern University, 1992

M.C.S., Regent College, 1998

College of Adult & Professional Studies, Dean

B.A., Southwestern Assemblies of God University, 1985

Jim Jessup (1995)

M.A., Dallas Baptist University, 1987

D.Min, Assembly of God Theological Seminary, 2013

Assistant Professor, Biology

Alexander Johnson (2019) B.A., Northwest University, 2007

M.S., California State University, 2014

 $Assistant\ Professor,\ Psychology$ 

B.A., Azusa Pacific University, 2010

Nikki Johnson (2016)
M.A., Azusa Pacific University, 2013

Psy.D., Azusa Pacific University

Assistant Professor, Political Science

Andrew Kaufmann (2014) B.A., Covenant College, 2003

M.A., Catholic University of America, 2007

Professor, Education, TESOL

B.A., Northwest College, 1987

Suzan Kobashigawa (1995) TESL Certificate, Seattle University, 1990

M.A., School for International Training, 1995

Ph.D., Indiana University of Pennsylvania, 2006

Professor, Education

B.A., Azusa Pacific University, 1969

Paul E. Kress (1999)

M.R.E., Golden Gate Baptist Theo. Seminary, 1972

Ed.D., University of San Francisco, 1987

Professor, Psychology

B.S., University of New Hampshire, 1974

M.E., University of Georgia, 1977

Ph.D., University of Washington, 1984

Professor, Psychology

B.A., Eastern Nazarene College, 1975

**Kevin Leach (1996)** M.Ed., Georgia State University, 1977

Kim Lampson (2010)

Brooke Lundquist (2014)

Joseph McQueen (2016)

M.A., State Univ. of New York at Stony Brook, 1982

Ph.D., State University of New York at Stony Brook, 1985

Assistant Professor, Counseling

B.A., Seattle Pacific University, 2003

M.A., Northwest University, 2007

Ph.D., Oregon State University, 2017

 $Assistant \ Professor, \ English$ 

B.A., Northwest University, 2008

M.A., Ohio State University, 2012

Ph.D., Ohio State University, (candidate)

Assistant Professor, History B.A., Florida State University, 2008 Joshua Meeks (2016) M.A., Florida State University, 2010 Ph.D., Florida State University, 2015 Assistant Professor, Ministry Steven Mills (2015) B.A., Northwest University, 1980 M.A., Assemblies of God Theological Seminary, 2008 Assistant Professor, Nursing Chanda Moellenberg (2015) B.S.N., Northwest University, 2011 M.P.H., University of Washington, 2017 College of Social and Behavioral Science Dean Professor, Psychology Matt Nelson (1997) B.A., Vanguard University, 1982 M.A., Pepperdine University, 1985 Ph.D., University of Southern California, 1995 Assistant Professor, Business B.A., Whitman College, 1984 Todd Nelson (2014) J.D., University of Notre Dame, 1988 M.Div., Fuller Theological Seminary, 2013 Associate Professor, Exercise Science B.S., Central Washington University, 2004 Leland Nielsen (2019) M.S., Central Washington University, 2006 Ph.D., University of Georgia, 2010 Associate Professor, English

Lenae Nofziger (2008) B.A. Goshen College, 1994

William E. Owen (1999)

M.F.A., Eastern Washington University, 1998

Associate Professor, Music

B.S., North Central University, 1979

Professor, Psychology

B.A., Olivet Nazarene University, 1984

Les Parrott (2017)

M.A., Fuller Theological Seminary, 1988

Ph.D., Fuller Theological Seminary, 1990

Associate Professor, Business

Tony Pizelo (2017)

B.A., Gonzaga University, 1990

M.A., Washington State University, 1993

Ph.D., Seattle Pacific University, (2019)

Metadata Librarian

Abigail Pruss (2018)

B.A., Northwest University, 2010

M.L.I.S., University of Washington, 2018

College of Education Dean

Associate Professor, Education

Molly Quick (2014)

B.A., Western Washington University, 2000

M.Ed., Seattle Pacific University, 2004

Ph.D., Seattle Pacific University, 2014

Instructor, Music

Brenda Rasmussen (2001)

B.A., Northwest College, 1983

Assistant Professor, Psychology

 $B.S., Florida\ State\ University,\ 1987$ 

Cherri Seese (2016)

M.S., Florida State University, 1991

Ph.D., Florida State University, 1997

Associate Professor, Business

A.S., Reedley Community College, 1978

**Thomas Sill (1999)** A.A., Highline Community College, 1983

B.A., Central Washington University, 1984

M.B.A., Seattle Pacific University, 1990

Special Instructor, Creatio Center for Technology and Media, Steve Smith (2009) Business Associate Professor, Chemistry **Greg Spyridis** B.Sc., Seattle University, 1985 (2011)Ph.D., University of Washington, 1996 Professor, Bible, Biblical Languages B.A., Northwest College, 1979 Robert Stallman (2001) M.Div., Regent College, 1985 Ph.D., Westminster Theological Seminary, 1999 Professor, Life Sciences B.S., University of Illinois, 1982 Eric Steinkamp (1998) M.S., Stephen F. Austin State University, 1986 M.Div., Assemblies of God Theo. Seminary, 1998 Ph.D., Colorado State University, 1991 Instructor, Ministry Nick Steinloski (2018) B.A., Northwest University, 1994 Assistant Professor, Biology Charlotte Stinson (2019) B.S., University of Tampa, 2012 Ph.D., University of South Florida, 2017 Associate Provost B.A., Northwest University, 1999 Ben Thomas (2002) M.A., Fuller Theological Seminary, 2005 M.B.A., Northwest University, 2007 Ph.D., Azusa Pacific University, 2016 Professor, Mathematics

B.S., Nirmala College, India, 1975

M.S., Nirmala College, India, 1977

Ph.D., Ramanujam Institute for University of Madras,

1998

Millicent Thomas (2004)

Assistant Professor, Nursing

**Danette Ver Woert (2017)** B.S., Northwest University, 2011

M.N., University of Washington, 2015

Assistant Professor, History

B.A., Northern Illinois University, 1995

Eve Wade (2019)

M.A., Roosevelt University, 2008

Ph.D., University of Southern Mississippi, (candidate)

Associate Professor, English

B.A., Whitworth University, 2001

Jeremiah Webster (2012) M.I.T., Whitworth University, 2002

M.F.A., Eastern Washington University, 2006

Ph.D., University of Wisconsin, 2009

Professor, Theology, Philosophy

B.A., University of Washington, 1987

M.Div., Mennonite Brethren Biblical Sem., 1991

Ph.D., University of St. Andrews, 2001

Associate Provost of International Academics

Associate Professor, Global Studies

Autumn Witt (2010) B.A., Northwest University, 2001

Jack Wisemore (1994, 2001)

M.A., University of Arizona, 2007

Ph.D., University of Arizona, 2010

Associate Professor, English

B.A., Northwest University, 1999

Jacob Witt (2011) M.A., University of Northern Iowa, 2007

M.A., ESL, University of Arizona, 2009

Ph.D., University of Arizona, (2018)

Associate Professor, Communication Studies

Jiwon Yoon (2017)

B.A., Handong University, South Korea, 2002

M.A., New York University, 2005

Ph.D., Temple University, 2010

Professor, History

B.A., Houghton College, 2002

Joshua Ziefle (2011)

M.Div., Princeton Theological Seminary, 2005

Ph.D., Princeton Theological Seminary, 2011

In addition to these full-time faculty, adjunct faculty are used to augment the curriculum based on their recognized academic and professional achievements in specific disciplines. Consult individual course syllabi for the instructor's background and professional expertise.

## **Applied Music Faculty**

**Seth Ahnert** Percussion Voice Bernadette Bascom Tatiana Benbalit Piano Anne Bergsma Voice **Barney Brazitis** String Bass Voice Nancy Erickson Mizue Fells Piano Jim Jansen Stringed Bernie Kwiram Voice Joy Tjoelker Piano Guitar Doug Wight

# **Adjunct Aerospace Studies and Military Science Faculty**

The Air Force and Army ROTC program courses at Northwest University are instructed by qualified personnel from the University of Washington and military services.

## **Administrator & Faculty Emeriti**

#### Dwaine F. Braddy (1977)

Professor Emeritus 2003

B.A., Central Bible College, 1966

M.A.R., Concordia Seminary, 1978

D. Min., Drew University, 1981

#### Kristi Lynn Brodin (1970)

Professor Emerita 2016

B.S., Seattle Pacific University, 1970

M.Ed., Seattle Pacific University, 1977

M.S., Seattle Pacific University, 2000

#### Carl Christensen (1999)

Professor Emeritus 2018

A.S., Anderson University, 1976

A.D., Mt. Hood Community College, 1977

B.A., Anderson University, 1973

B.S.N., Oregon Health Sciences University, 1978

M.N., Oregon Health Sciences University, 1980

Ph.D., The George Washington University, 1990

#### Lucinda Garrett (2001)

Professor Emerita 2014

B.S., Texas Tech University, 1970

M.S. Kansas State University, 1984

M.S., University of Washington, 1988

#### Gary Gillespie (1985)

Professor Emeritus

2016

Certificate, Capernwray Bible School, 1976

B.A., Western Washington University, 1979

M.A., Western Washington University, 1982

#### J. Philip Gustafson (1966)

Professor Emeritus

1999

B.S., Oregon State University, 1956

M.S., Oregon State University, 1960

D.Litt. Northwest College, 1999

#### Moses Harris (1994)

Professor Emeritus

2015

B.A., Central Washington University, 1966

M.A., University of Washington, 1969

M.R.E., United Theological Seminary, 1985

Ph.D., University of Washington, 1976

#### Darrell Hobson (1973)

Professor Emeritus

2016

B.A., Northwest College, 1970

Th.B., Northwest College, 1970

M.A., Fuller Theological Seminary, 1981

D.Min. Gordon Conwell Theo. Seminary, 1993

#### LeRoy D. Johnson (1967)

Meritorious Professor

Professor Emeritus 2012 B.S., St. Cloud State University, 1961 M.S., St. Cloud State University, 1967 D.A., University of North Dakota, 1989 Sheron Mohan (1997) Professor Emerita 2013 B.A., University of Washington, 1966 M.S., Western Washington University, 1975 Gary Newbill (1999) Professor Emeritus 2012 A.A., Olympic College, 1962 B.A., Seattle Pacific University, 1964 M.Ed., Seattle Pacific University, 1970 J.D., University of Washington, 1973 Ed.D. Seattle Pacific University, 1999 Carol Prettyman (2000) Professor Emerita 2014 B.A., Southern California College, 1995 M.S., Northern State University, 1995 Ken Prettyman (2000) Professor Emeritus 2014 B.A., California State University, 1989 M.A., Fresno State University, 1992

Jacqualyn Randolph (1983)

Professor Emerita

2008

A.A., Northwest College, 1962

B.A., Northwest College, 1982

M.A., Assemblies of God Theo. Seminary, 1985

#### William Randolph (1968)

Professor Emeritus

2006

B.A., Cascade College, 1964

B.A., Northwest College, 1988

M.Ed., Seattle Pacific University, 1971

Ed.D. Washington State University, 1992

#### Dan Schimelpfenig (1991)

Administrator Emeritus

2012

B.S., Oregon State University, 1967

M.S., The Johns Hopkins University, 1974

C.M.M., University of Santa Clara, 1982

C.E.M., Stanford University, 1985

#### William R. Swaffield (1969)

Professor Emeritus

1999

A. Mus., University of Saskatchewan, 1955

B.A., University of Saskatchewan, 1956

B.Ed., University of Alberta, 1959

M.M., University of Montana, 1967

D.Litt. Northwest College, 1999

Ph.D., University of Washington, 1972

2012

#### Julia Young (1992)

Veterans Matters

Professor Emerita

B.A., Valdosta State College, 1968

M.A., Auburn University, 1970

## **Correspondence Register**

Mail contact may be addressed to Northwest University P.O. Box 579, Kirkland, WA 98083-0579
Telephone contact: 425.822.8266 Fax: 425.827.0148
Street address: 5520 - 108th Ave. NE -- Kirkland, WA 98033

#### Questions or matters of business should be directed to the following offices

Academic Information Provost Admissions Matters Enrollment Management Alumni Information University Advancement Deferred Payments Student Financial Services **Employment** Administrative Services Faculty, Curriculum, and Academic Policies Provost Financial Aid Student Financial Services Programs and degrees offered (including campus tours) Enrollment Management Prospective Student Information and Applications Enrollment Management Scholarships Student Financial Services Student Housing Non-commuting single students Campus Housing On-campus family students Campus Housing Off-campus family students Campus Housing Transfer of Credit Registrar

Veterans Coordinator

#### **Applied Science Center**

#### Program Director

#### Eric Steinkamp

The Applied Science Center specifically exists to develop understanding of science that promotes a stewardship mentality in defining and bringing solutions to stressed peoples and environments around the world. The Center provides opportunities for education, training, and the development of professional services.

Being a community of scholars and learners, the Applied Science Center purposes to develop and maintain programs of instruction, research, and professional service which provide opportunities to:

- develop skills in a variety of ecosystems by making available experiences in environments in and beyond the Pacific Northwest.
  - Relationships have been established with the Au Sable Institute which provides education and field access across the United States, India, Africa, and other sites.
  - Access is also provided to Central American environments through the association with the Latin America Studies Program of the Council for Christian Colleges and Universities, ECHO in Florida specializing in tropical food production technologies, and other agencies like Jaguar Creek in Honduras:
- provide opportunities for Stewardship activities through local community activities and the Student Environmental Stewardship Club;
- provide awareness of national professional and student associations to connect students to peers with like interests:
- form networking relationships with agencies, schools, colleges, seminaries, students, and professionals, to expedite cross-cultural and technically valid interactions;
- identify, develop, and share with others skills which facilitate the dissemination of stewardship information and technologies; and
- assist in placing students into educational opportunities including graduate studies and field opportunities.

## **Center For Calling And Theological Formation**

#### Program Director

#### Joshua Ziefle

The Center for Calling and Theological Formation (CCTF) is supported in part by a major grant from the Lilly Endowment. It has a dual purpose: 1) to educate and equip students in the process of theological development and vocational understanding of their life's work and service, and 2) to serve churches, ministers, as they engage in these vital matters. Its mission is to serve the body of Christ in the vital tasks of teaching and discipleship through education, training, and resourcing.

#### **Summer Journey**

Serving a constituency of leading Christian high school juniors and seniors from the Pentecostal/Charismatic tradition, the Summer Journey program of the CCTF purposes to develop a cadre of leading high school students per whose desire to serve the Church and world is deepened through theological reflection on how the story of God intersects their lives' calling. To this end, it provides opportunities for participants to:

- Experience an immersive and supportive environment of vocational discernment on the Northwest University campus and in the surrounding region.
- Benefit from gifted speakers and professors speaking in their particular fields of expertise.
- Connect service and calling by means of local community outreach activities.

- Gain a greater awareness and articulation of the call of God in individual lives.
- Think biblically about the issues of the day and apply these insights in Church, family, school, and world.
- Reflect on the vital task of servant-leadership in both Church and society in terms of vocation.
- Encourage students to articulate their calling and its implications in their churches, communities, and beyond.

## Youth Symposium

The yearly Youth Symposium is a day-long event held each Fall on the Northwest University campus. Its goal will be to give local congregations, ministries, and leaders from the Pentecostal/Charismatic tradition a time of enrichment, reflection, and continuing education. To this end, it will provide opportunities to:

- Bring together regional youth workers, pastoral staff, and ministry students for conversation and dialogue of vital issues.
- Reflect on cultural trends affecting ministry to emerging generations.
- Hear from known experts and authors on vital topics in ministry to adolescents and young adults.
- Give resources for church and ministry leaders to use in their local congregations.
- Detail findings and insights from the Summer Journey and discuss emerging themes in the program.

The CCTF also plans to actively engage in and support related research and educational efforts to further the mission of vocational discernment and theological development under the auspices of Northwest University.

## Center For English Language Education (CELE)

Program Director Li Lowry

Academic Director Daniel DeWhitt

Programs Supported English as a Second Language (ESL)

The Center for English Language Education (CELE) was established at Northwest University to facilitate the University's commitment to global exchange through providing academic and general ESL training for international students and to facilitate cross-cultural understanding and friendship among Northwest University's diverse student body. CELE falls underneath the International Education Department, which serves the greater international student population at Northwest University.

#### **University Service**

Serving a university community of scholars and learners, the Center for English Language Education proposes to develop and maintain programs of instruction, research, and professional services which provide opportunities to:

- facilitate language acquisition and cross-cultural communication;
- advise the NU community on issues of cultural diversity and facilitate interpersonal adjustments needed for cross-cultural living and service; and to
- form network relationships with international agencies, schools, and students in order to expedite crosscultural interactions.

#### **International Partnerships**

As a representative of Northwest University, CELE has entered into partner relationships with top universities in Korea and Japan: Ewha Womans University, Soongsil University, Gachon University, Hansei University, Handong Global University, Kanagawa University, and Toyo University.

CELE continues to seek beneficial international partnerships.

The partnerships include:

- tuition exchange agreements for NU and Korean and Japanese exchange students for 1-2 semesters of study
- visiting professor exchanges
- research partnerships opportunities

## **English as a Second Language**

The ESL program enables international students to develop the necessary skill in academic and general English to succeed outside the classroom in America and to gain admission into University baccalaureate and graduate degree programs. It also provides opportunity for students who want a semester abroad experience at Northwest University to develop their English skills and experience American culture while studying ESL in a Christian academic environment.

#### Students will:

- become more proficient in reading, writing, and speaking English.
- gain a broader understanding of American culture and make friends with American Christian students and professors.
- develop study skills necessary for success in an American university.
- enjoy numerous cultural fieldtrips and events to enhance their academic experience.
- be conditionally admitted into Northwest University once they graduate CELE.

ESL students are enrolled in a full-time program of study that involves 12-18 credit hours of ESL study, focusing on the following English language skills: writing, speaking, reading, listening, grammar, and pronunciation and vocabulary.

#### **Course Sequence**

The following tracks of study are advised. Students test into level 1, 2, 3 or 4 (Bridge) upon arrival using the iTEP (International Test of English Proficiency). Advancing to the next course level is based on demonstrating competency through exit exams and earning an average grade of 80% in the current semester classes.

#### LEVEL I

- LANG 0123 Grammar I
- LANG 0133 Writing I: Paragraphs
- LANG 0143 Reading and Vocabulary
- LANG 0163 Speaking and Listening I

#### LEVEL II

- LANG 0323 Grammar II
- LANG 0333 Writing II: Beginner Academic Essays
- LANG 0343 Reading and Vocabulary II
- LANG 0363 Speaking and Listening II

#### LEVEL III

- LANG 0523 Grammar III
- LANG 0533 Writing III: Intermediate Academic Essays
- LANG 0543 Reading and Vocabulary III
- LANG 0563 Speaking and Listening III: Business English

#### LEVEL IV

- LANG 0633 Writing IV: Bridge
- LANG 0663 Speaking IV: Bridge
- plus TWO selected NU Bridge courses

## **Testing**

**Advancing:** When levels 1-3 students demonstrate competency through earning an average grade of 80% in the current semester classes, they can advance to the next level of classes without retesting. Students may opt to take the iTEP if they wish to skip a level. If they take the iTEP and score in the advancing level range, they may skip a level. (For example, if a level 1 student wants to skip level 2, he or she must test into level 3 with an iTEP score of 60).

**Repeating:** If students earn an average grade of 70-79%, they must take the iTEP at the end of the semester to determine if they advance to the next level of classes by scoring in the advancing level range. If students have an average grade below 69% they must repeat the level.

**Exiting:** Level 4 Bridge students must take the iTEP at the end of the semester and meet the iTEP and GPA exit requirements to matriculate to either undergraduate or graduate programs. Undergraduate students must also demonstrate that they meet the Christian lifestyle standards of NU as demonstrated through a pastoral reference letter or equivalent reference.

**Waivers:** Exchange students who are studying abroad at NU from a sister university, who arrive with a TOEFL score of 80+, are not required to take the iTEP for placement.

**Placement:** International students, applying for either undergraduate or graduate programs, who have graduated from a school that does not use English as a primary medium of instruction, may take the iTEP for placement in lieu of the TOEFL or IELTS. Placement testing is conducted in person, by appointment, and at the beginning of each semester.

#### iTEP Level Placement

- **Level 1:** Beginner 0-49
- **Level 2**: Elementary 50-59
- Level 3: Intermediate 60-69
- **Bridge:** Advanced —70-90

#### Exit Requirements: Undergraduate Matriculation

- Pass Bridge Level
- iTEP Score ≥ 70
- CELE Grades ≥ 80%
- NU GPA > 2.5

#### **Exit Requirements: Graduate Matriculation**

- Pass Bridge Level
- iTEP Score Average ≥ 80
- CELE Grades ≥ 85%
- NU GPA  $\geq$  3.0

#### **Center For Leadership Studies**

Program Director Earl Creps

Programs Supported Master of Arts in Leadership Studies; Bachelor of Arts in

Organizational Leadership

The Center for Leadership Studies provides an interdisciplinary opportunity for developing knowledge about leadership theory, expanding personal skills, and furthering our understanding of effective Christian leadership in a dynamic world.

The Northwest University Center for Leadership Studies was created to cultivate the leadership capabilities of members of the community, with particular attention to students. The approach to leadership studies at Northwest University uniquely integrates theory with theology and best practices in real-world experiences from fields including ministry, business, and social and behavioral sciences. The Center for Leadership Studies provides opportunities for the enhancement of leadership qualities and abilities in order to more effectively engage human need. The Center coordinates the delivery of the Master of Arts in Leadership Studies and provides support for leadership curriculum throughout the university. The Center is supervised by the Office of the Provost.

## **Contemporary Music Industry (Creatio)**

Program Directors Steve Smith

Programs Supported Contemporary Music Industry; Music Business Industry;

**Recording Arts Technology** 

Northwest University established Creatio as an initiative, built on a long history of musical excellence, to enable innovative, explosive growth in creating music.

## Contemporary Music Industry / Recording Arts Technology

Students are provided with the opportunity to learn the requisite skills needed to succeed in the recording arts and music business industries. You'll explore the workings of the music industry, but also study to understand and perform music in an exciting, hands-on learning environment. Students will also learn the fundamentals of analog and digital audio recording systems with extensive hands-on experiences in our two new recording studios. Your career will be significantly enhanced with a complete general education, in the context of a four-year fully accredited bachelors program.

## Management / Music Industry Business

The music business program is a true inter-disciplinary venture designed to help you understand the creation and marketing components of the music industry. You'll study the fundamentals of publishing, copyright, royalties, recording contracts, and artist management. Classes in recording, business, and economics—combined with internships and the natural synergy with the music-recording program—result in a unique and effective education that will help prepare you for a successful career in the music industry.

## **Course Descriptions Information**

## **Special Courses**

**Certified Prior Learning Courses** - Credits awarded for learning obtained via sources that have been previously identified are identified with a "CPL" on the transcript.

**Directed Study Courses** - identified with a "DS" (unless the title includes the type of course) and a code of x92x - x93x. A DS course allows the student to conduct specific studies under the direction of a professor, who guides the topic choice and research process. In special circumstances the professor may be compensated.

**Field Experience Courses** - Identified with a "FLD" (unless the title includes the type of course) and a code of x97x. Students do short-term, on-site observations and evaluations in a discipline. Field experience courses may be repeated for credit. (A special Field Experience Fee may be required.)

Guided Research Courses - identified with a "GR" (unless the title includes the type of course) and a code of x92x - x93x. A GR course allows the student to conduct research under the direction of a professor, who guides the topic choice and research process. (A special Guided Research Fee equivalent to the Independent Study Fee may be required.)

**Independent Study Courses** - Identified with an "IS" and a code of x80x - x83x (if not a catalogued course). An IS course is specifically formatted to be delivered by a professor according to the individual student's needs and learning style outside of a regular classroom setting. The IS course topic, requirements, and expectations are communicated through a course syllabus/contract between the student and instructor that specifies the nature and extent of interaction between the student and instructor and the expectations for satisfactory course completion. This syllabus along with the Request for Independent Study form must be submitted to the dean responsible for the department in which the course is offered. Based on the nature of the course and the student, the instructor of an IS course may require a number of face-to-face meetings. (A special Independent Study Fee is charged for Independent Study courses.)

**Internship and Practicum Courses** - Identified with an "INT" (unless the title includes the type of course) and a code of x94x - x96x. These allow the student a length of time at a specific location(s) where he/she makes application of the broad-range of theoretical learning while under the direct supervision of a professional in the discipline. (A special Internship or Practicum Fee may be required.)

**Portfolio Courses** - Credits awarded for learning verified through faculty assessment of students' portfolios are identified with a "PRT" on the transcript. (A special Portfolio Assessment Fee is required.)

**Special Topic Courses** - Identified with a "TOP" (unless the title includes the type of course) and a code of x84x - x88x. TOP courses are periodically included in the semester schedule to enrich the curriculum and are not listed specifically in the catalog. A professor instructs a semester-length structured class regarding a specific topic. These may be repeated for credit on different subjects.

**Travel Courses** - Identified with a "TVL" (unless the title includes the type of course) and a code of x89x - x91x. Travel courses are faculty-led experiences that combine classroom-based preparatory teaching with on-site instruction in selected locals. Travel courses are periodically included in the semester schedule and are not listed specifically in the catalog. Special fees to cover course expenses may be charged.

**Undergraduate Assistant Courses** - Identified with a code of x66x – 69x. An undergraduate student of the university contracted on a part-time, temporary basis for the performance of academic services including research or general assistance with academic programs. An individual engaged in this capacity must be enrolled in an academic program of the university. Prerequisite: instructor's permission.

**Undergraduate Teaching Assistant Courses** - Identified with a code of x66x – 69x. An undergraduate student contracted on a part-time, temporary basis to carry out instructional activities or lab supervision. The primary responsibility of this position is to assist faculty members in performing instructional tasks. An individual engaged in this capacity must be enrolled in an academic program of the university. Prerequisite: instructor's permission.

#### Curriculum

<u>REGULAR CURRICULUM COURSES</u> - Regular offerings of the University (usually offered at least once every two years) are listed below. Each semester a Semester Course Schedule is produced listing the offered courses, available online and from the Registrar's Office. The last digit of the course code denotes the credit value of the course.

#### CORE CURRICULUM WRITING PRACTICE COURSES MEET THE FOLLOWING GUIDELINES -

Instructors of WP courses are not expected to teach writing skills beyond what is normally expected within their discipline. But, they are to provide a number of writing assignments appropriate to the discipline. Instructors should refer students with weak writing skills to the Writing Center for help.

#### **Writing Practice Courses contain:**

<u>3 credit course</u> – a combination of 21 pages of formal and informal writing. Of those, at least two assignments which are graded and at least six pages must be formal writing. At least 25% of the course grade is based on the written assignments.

<u>2 credit course</u> – a combination of 14 pages of formal and informal writing. Of those, at least two assignments which are graded and at least four pages must be formal writing. At least 25% of the course grade is based on the written assignments.

<u>1 credit course</u> – a combination of 7 pages of formal and informal writing. Of those, at least two assignments which are graded and at least two pages must be formal writing. At least 25% of the course grade is based on the written assignments.

## **Course Subject Abbreviations**

## **Course Subject Abbreviations**

AS Aerospace Studies (ROTC)
ARTE Art Education
BACT Accounting
BFIN Finance
BIBLBible
BMGT Management
BMKT Marketing
BUSMBusiness
CHIS Church History
CHMN Children's Ministries
CLIF Community Life
CMIN Church Ministries
COMM Communication Studies
DRAM Dramatic Arts

EDUC Education
ENGL English and Literature
EXSC Exercise Science
GEOG Geography
GLST Global Studies
HISTHistory
IDIS Interdisciplinary Studies
INCS Intercultural Studies
INTC Information Technology
LANGLanguage
LDRS Leadership Studies
LEGL Legal Studies
MATH Mathematics
MSCI Military Science (ROTC)
MUAP Music - Applied
MUAR Music - Audio Recording
MUAR Music - Audio Recording  MUPL Music - Private Lessons
MUPL Music - Private Lessons
MUPL
MUPL Music - Private Lessons  MUSI Music  NURS Nursing  PCAR Pastoral Care  PEDU Physical Education  PHIL Philosophy  PMIN Pastoral Ministries
MUPL
MUPL
MUPL
MUPL

THEO	Theology
UCOR	University Core
UNIV	University
YMIN	Youth Ministries

# **Extended Education Approvals and Compliance Extended Education Approvals and Compliance**

#### **Authorization for Online Programs**

Northwest University is an approved institution by the National Council for State Authorization Reciprocity Agreements (NC-SARA).

#### **Instructional Sites**

Northwest University partners with other organizations for instructional site facilities. We have received approval from the Northwest Commission on Colleges and Universities to deliver degree programs through instructional sites at the locations listed below. (An up to date listing is available from the Office of the Provost.) Northwest University also has received approval from the respective state agencies, where necessary, for these instructional sites.

#### Florida

• **Elevate Life Church**, 8650 Merchants Way, Jacksonville, Florida: Certificate in Ministry Leadership, Associate in Arts, Associate in Ministry Leadership, Bachelor of Arts in Ministry Leadership

#### Idaho

Southern Idaho District Office, 711 Lone Star Road, Nampa, Idaho: Certificate in Ministry Leadership,
Associate in Arts, Associate in Ministry Leadership, Bachelor of Arts in Business Management, Bachelor of
Arts in Ministry Leadership, Bachelor of Arts in Psychology

#### Montana

 Canvas Church, 255 Summit Ridge Drive, Kalispell, Montana: Certificate in Ministry Leadership, Associate in Arts, Associate in Ministry Leadership, Bachelor of Arts in Ministry Leadership

#### Oregon

Northwest University Oregon: 9250 Charity Drive NE, Salem, Oregon: Certificate in Ministry Leadership,
Associate in Arts, Associate in Ministry Leadership, Bachelor of Arts in Business Management, Bachelor of
Arts in Ministry Leadership, Bachelor of Arts in Psychology

#### Washington

 New Life Training Center, 9923 Poplars Avenue NW, Silverdale, Washington: Certificate in Ministry Leadership, Associate in Arts, Associate in Ministry Leadership, Bachelor of Arts in Ministry Leadership, Master of Arts in Ministry Leadership

#### **Student Complaints**

As members of our community, students are expected to relate to the University's standards, campus policies, lifestyle expectations, and classroom regulations in a positive way. If a student has a more serious complaint, or has been treated unfairly, we want to be contacted. Guidelines to report complaints and submit appeals are available through the Office of the Provost and posted on the Eagle site: (https://eagle.northwestu.edu/academics/office-of-the-provost/student-academic-appeals-policy/).

Students who believe that their complaint has not been resolved may contact the applicable organization below based on the location of their program.

Washington Student Achievement Council, 917 Lakeridge Way SW, Olympia, WA 98502, (360) 753-7800

Commission for Independent Education, Florida Department of Education, 325 West Gaines Street, Suite 1414, Tallahassee, FL 32399-0400, (888) 224-6684

## Five-Year Bachelor's and Master's Program

College Business, Education, Ministry, Social & Behavioral Sciences

Master of Arts, Master of Business Administration, Master of Education, Master in Teaching, Master in Ministry, Bachelor of

Arts

The five-year approach to completing Bachelor's and Master's degrees are accelerated programs that allow a student to begin taking graduate courses during their junior and senior years, applying those credits to both their undergraduate major and the graduate degree. The student is then able to complete the remainder of the graduate program in the following 12 to 18 months, thus eliminating approximately one year of college tuition.

Students will have the opportunity to complete up to 18 graduate level credits as part of this program. Depending on individual graduate program requirements, students may be limited to completion of 12 graduate credits as an undergraduate. In addition, students will be limited to 6 graduate credits each semester.

In order to be prepared for graduate level work, students will need to have previously demonstrated a high level of academic capacity. Due to differences in delivery models, students will need to work closely with their undergraduate academic advisor and the graduate program to select courses and ensure degree requirements are satisfied.

#### **Program Offerings**

The following graduate programs will be available for students to choose from:

College of Business: Master of Business Administration

**College of Education:** Master of Education or Master in Teaching (with approved endorsement-related bachelor's degrees: Biology, English, Environmental Science, History, Interdisciplinary Studies, Mathematics, Music, Music Ministry, Pastoral Ministries, Psychology)

**College of Ministry:** Master of Arts in Bible and Theology, Master of Arts in Ministry Leadership, or Master in Ministry

College of Social and Behavioral Sciences: Master of Arts in International Community Development

#### Notes:

- A minimum of 12 elective credits within an undergraduate degree is typically necessary for completing bachelor's and master's degrees within five years.
- Undergraduate students are limited to one online course each semester.
- Students transferring credit will require individual evaluation based on credits completed and degrees
  pursued.

## Requirements

The requirements and expectations for students include (please also see specific program application):

- Apply to the program at the end of sophomore year or beginning of junior year with a cumulative GPA of at least 3.3 or above. Application includes an essay describing interest in program.
- Applicants will be required to meet the eligibility requirements for the graduate program.
- Generally students will take 3-6 graduate level credits and 6-9 undergraduate credits each semester (second semester junior, fall and spring senior years). The junior and senior year credits are charged at the undergraduate tuition rate. All remaining undergraduate credits must be completed at Northwest.
- No more than 18 graduate level credits may be taken while still an undergraduate.
- No more than 6 graduate level credits may be taken during one semester.
- Once students complete all undergraduate courses, they will be charged at the graduate tuition rate for their program.
- Maintain 3.3 GPA during junior and senior year.
- Students take all required courses for graduate program
- This program is not available to students enrolled in CAPS programs.
- Students will need to replace undergraduate requirements or elective credits with graduate course work.
   Students can substitute courses for their undergraduate major by taking equivalent graduate level courses listed in the following equivalency tables below.
- Transfer students must complete one semester at NU before applying to this program.

#### **Overview of Degree Requirements**

The following reflect how graduate level courses will be applied to undergraduate courses.

## College of Business: MBA

Master of Business Administration: 12

Students who are not pursuing a Business degree will be required to take BUSM 5001 – Introduction to Finance and Accounting or tutorial.

#### **Graduate Course**

#### (Substitutes for Undergraduate Requirement)

- BUSM 5073 Management Communications (BMGT Elective)
- BUSM 5413 Organizational Management (BUSM Elective)
- BUSM 5463 Operations Management (BUSM Elective)
- BUSM 5573 Financial Management (BACT/BFIN Elective)

## College of Education: M.Ed; MIT

Master of Education, Master in Teaching: 12

Students who are pursuing the Master of Education will be required to participate in relevant work or volunteer activities during their fifth year.

#### **Graduate Course**

#### (Substitutes for Undergraduate Requirement)

- EDMA 5073 Community Engagement/Student Achievement (EDUC Elective)
- EDMA 5083 Action Research (EDUC Elective)
- EDMA 5613 The Integrated Teacher (EDUC Elective)
- EDMA 5833 Learning Strategies and Applied Technology (EDUC Elective)

## College of Ministry: MA; MIM

MA in Bible and Theology; MA in Ministry Leadership; Master in Ministry: 18

Students who complete the undergraduate BIBL 2553 – Biblical Interpretation course with a B+ or higher will be allowed to take a BIBL Elective in place of the graduate course, BIBL 5553 – Reading the Bible.

#### **Graduate Course**

#### (Substitutes for Undergraduate Requirement)

- BIBL 5253 Corinthian Correspondence (BIBL 3253 Corinthian Correspondence)
- BIBL 5303 Entering the Biblical Narrative (BIBL Elective)
- BIBL 6413 Deuteronomy (BIBL Elective)

- LANG 6413 Hebrew I (LANG 2113 Biblical Hebrew I)
- LANG 6423 Hebrew II (LANG 2123 Biblical Hebrew II)
- LANG 6513 Greek I (LANG 2213 New Testament Greek I)
- LANG 6523 Greek II (LANG 2223 New Testament Greek II)
- PMIN 5253 Spiritual Formation & Direction (CMIN 2203 Discipleship & Spiritual Formation)
- PMIN 5413 Ministry Essentials (THEO 3413 Theology of Ministry Essentials)
- PMIN 6193 Pastoral Care & Human Development (PMIN 3513 Pastoral Care & Counseling)
- THEO 5223 Systematic Theology (THEO 3223 Systematic Theology II)
- THEO 6423 A History of Christian Theology (CHIS Elective)

# College of Social and Behavioral Sciences: MAICD

MA in International Community Development: 12

## Undergraduate, BA

#### Substitutes for Undergraduate Requirement

- GLST 5153 Research for Social Change **3 credits** for an Undergraduate Elective
- GLST 5313 Community Development 3 credits for an Undergraduate Elective
- GLST 5503 Culture Studies in a Global Context 3 credits for an Undergraduate Elective
- GLST 6343 Social Entrepreneurship and Design Thinking 3 credits for an Undergraduate Elective

## Psychology, BA

In the case of a student majoring in Psychology, the following substitutions will apply:

- GLST 5153 Research for Social Change 3 credits for a PSYC Elective
- GLST 5313 Community Development **3 credits** for a PSYC Elective
- GLST 5503 Culture Studies in a Global Context **3 credits** for a PSYC Elective
- GLST 6343 Social Entrepreneurship and Design Thinking 3 credits for a PSYC Elective

## **Environmental Science, BS**

In the case of a student majoring in Environmental Science (Environmental Policy Track) who is accepted into the 5 year BA-MA program, the following substitutions will apply:

- GLST 5153 Research for Social Change 3 credits for SCIE 4923 Research Topics
- GLST 5313 Community Development 3 credits for SOCI 1113 Survey of Sociology
- GLST 5503 Culture Studies in a Global Context 3 credits for PHIL 2753 Introduction to Philosophy

GLST 6343 Social Entrepreneurship and Design Thinking 3 credits for an Undergraduate Elective

See applicable Graduate Catalog for details

#### **Northwest Partnership Program**

Program Director Cary Peterson

Associate in Arts, Business Management, Interdisciplinary
Programs Supported Studies, Ministry Leadership, Organizational Leadership,

Organizational Management

The Northwest Partnership Program (NPP) is birthed out of NU's deep respect for the influence and power of the local church to effect change on a local, regional, national, and world-wide stage. Both the church and university are far more effective when coordinating their efforts as a team than individually. Their distinct strengths are magnified and amplified exponentially when working as partners in fulfilling Christ's mandate to be change-makers.

#### Associate in Arts

This two-year program includes the major components of the General Education Requirements which is general and foundational in nature, with several electives that allow students flexibility to explore other areas of study.

#### **Business Management**

This program focuses on the knowledge and skills necessary to function within, and lead, business in today's changing environment. This major includes the important aspects of statistics, finance, and accounting.

#### **Interdisciplinary Studies**

This major offers an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students identify a central organizing theme of their Interdisciplinary Studies major and design it under the guidance and supervision of an Interdisciplinary Studies advisor.

#### **Ministry Leadership**

The Certificate, Associate, and Bachelor of Ministry leadership programs prepare individuals for service within the church and the broad fields of ministry outside of establish churches.

#### Organizational Leadership

The BA in Organizational Leadership focuses on the personal characteristics and professional competencies needed for success and career advancement within their chosen vocation and/or place of employment. Organizational Leadership draws from a cross-section of disciplines with the common focus of practical application in today's highly mobile and demanding workforce.

#### **Organizational Management**

This program has a focus on the important aspects of leading organizations, with an emphasis on the relational aspects of business communications, leadership, and ethics.

## **Off-Campus Study Programs**

Northwest University's is affiliated with several organizations through which students can spend an extended time — usually a full semester — immersed in concentrated study away from campus. As a member of the Council for Christian Colleges and Universities (CCCU), students are able to participate in the Best Semester student programs. In addition, Northwest has established relationships with other organizations that afford life-changing learning experiences for our students.

## **Off-Campus Study Program Options**

The Council for Christian Colleges and Universities (CCCU) The CCCU is an association of over 110 members in North America and over 70 affiliated institutions in 24 countries which offers many programs to students of its member institutions. The programs offer a unique opportunity for students to make the world their classroom, going beyond the confines of the traditional classroom. These off-campus, interdisciplinary learning opportunities are available to upperclass students. For further information, contact the Provost's Office or the CCCU Student Programs website:

**Non-CCCU Study Programs** Many students also participate in programs offered by organizations not affiliated with the CCCU. Several of them are listed below. Periodically students request to travel through other study abroad programs and desire to have the learning applied to their academic programs. Because the University must verify the level of quality for all student learning experiences, the approval of a new program requires many months and students must inform their academic department and the Provost well in advance of their intended travel semester if they desire the program to be covered by registration at Northwest, and thus included in any financial aid packages.

#### Africa: GoED Africa

Students spend 16 weeks in Uganda and Rwanda to study the root causes of conflict and the efforts for peacebuilding and reconciliation in the region. Study in both Uganda and Rwanda helps students gain perspective about the complexities of the issues, regional and international responses, and efforts towards building lasting peace. Opportunities to interact with local residents, including victims, enhance understanding of the impact of conflict and the challenges of reconciliation. Although Uganda has had relative political stability since 1986, civil dislocation and ethnic tension continue to present the country with considerable challenges to community reconciliation. Students also examine the 1994 Rwandan genocide, a tragedy that resulted in the killing of nearly one million Tutsi and moderate Hutus in a time span of 100 days.

In both Uganda and Rwanda, classroom discussions, readings, and lectures focus on contextual issues of development, culture and religion, issues of peacebuilding, and post-colonial literature. Excursions to carefully selected sites, field-based practicum placements in relief and development, and homestays with local families complement studies. Further information and application requirements may be found at the GoED website: www.go-ed.org

## **American Studies Program (CCCU)**

Since 1975, the American Studies Program (ASP) has served as an experiential learning laboratory for students committed to connecting their faith to public affairs. Nearly 500 of ASP's 3,000+ alumni have returned to work in the DC metro area in a variety of professional fields – private and public, for-profit and non-profit.

In addition to an internship and Leadership and Vocation course, students apply to either the Public Policy track or the Strategic Communication track. The Public Policy track equips and supports students in their analysis of a pressing public policy issue: each student produces original research by engaging area experts and practitioners off-site and in the classroom as they investigate the local, national and global factors that influence policy-making in Washington, D.C. The Strategic Communication track engages Washington, D.C.-based organizations and communication professionals to explore the role of strategic communication in achieving organizational goals; filed-work activities explore current best practices in communicating critical organizational messages to key internal and external constituents and stakeholders. Additional information may be found at Best Semester-American Studies. *ASP students earn 15-16 semester hours of credit*.

#### Au Sable Institute

Northwest University is a Participating College in the Au Sable Institute, a Christian institute whose mission is to bring healing to the biosphere and the whole of Creation. It does this through academic programs for college and university students, research projects, environmental education for local school children, and information services for churches and the wider world community. Supported by the natural settings of the Great Lakes Forest of northern Michigan, Puget Sound of the Pacific Northwest, Tangier Island in the Chesapeake Bay, as well as in India and Africa, participants take courses, engage in scholarship, gain field experience, confer, and develop practical tools for environmental stewardship in programs that take seriously both science and theology.

## **Australia Studies Centre (CCCU)**

The Australia Studies Centre (ASC) is offered in partnership with Christian Heritage College (CHC), a CCCU affiliate member in Carindale, a suburb of Brisbane, Queensland. The ASC is designed to integrate the firsthand observation and study of Australian culture, history, religion, politics and indigenous cultures together with experiential service learning and formal instruction in Christian Studies, Business, Ministries, Social Sciences, and Education and Humanities. Every student is required to take "The View from Australia: Issues in Religion, Politics, Economics & Cultural Values" and required to select either "Australian Aboriginal Cultures" or "Indigenous Cultures in Australia & Aotearoa (New Zealand)". Additionally, students choose two units from CHC's offering in Christian Studies, Business, Ministries, Social Sciences, Liberal Arts, or Education and Humanities. Students live with Australian families and volunteer with local community service providers. Trips vary by semester but may include excursions to the Australian Outback, Aboriginal Communities and New Zealand. Additional information may be found at Best Semester-Australia Studies Centre *ASC students earn 16 semester hours of credit*.

## **Belize: Creation Care Study Program**

Located along the Caribbean coast of Central America, Belize is home to a host of Caribbean and Central American cultures and ethnic groups. It is also home to inspiring ecological diversity, including neotropical rainforests, with their assortment of monkeys, jaguars, and toucan, as well the largest barrier reef in the western hemisphere. Within this context, students are able to examine sustainable development and tropical ecology through a Christian lens of creation care and stewardship by utilizing field studies in Belizean villages, tropical rainforests, mountain streams, and Caribbean atolls. Students also have the opportunity to take part in interest-specific internship and practicum

experiences with Belizean organizations seeking regeneration and renewal of the land and communities. Throughout the semester, the schedule also allows for independent exploration of Belize (and neighboring countries), during breaks and free weekends.

## **Contemporary Music Center (CCCU)**

The Contemporary Music Center (CMC) provides students with the opportunity to live and work in the refining context of community while seeking to understand how God will have them integrate music, faith and business. The CMC offers three tracks: Artist, Business and Technical. The *Artist Track* is tailored to students considering careers as vocalists, musicians, songwriters, recording artists, performers and producers. The *Business Track* is designed for business, arts management, marketing, communications and related majors interested in possible careers as artist managers, agents, record company executives, music publishers, concert promoters and entertainment industry entrepreneurs. The *Technical Track* prepares students for careers in live sound, concert lighting and studio recording. Students within each of the tracks receive instruction, experience and a uniquely Christ-centered perspective on creativity and the marketplace, while working together to mount and execute a week-long tour at the end of the semester. Each track includes coursework, labs, directed study and a practicum. Additional information may be found at Best Semester-Contemporary Music Center. *CMC students earn 16 semester hours of credit.* 

## Jerusalem University College

Northwest University is affiliated with the Jerusalem University College (JUC) (formerly the Institute of Holy Land Studies) in Jerusalem. This institution offers specialized training in the fields of geography, archaeology, the history of the Holy Land, and Judeo-Christian studies. Credits earned at JUC are accepted at Northwest University, where applicable. Details may be secured from the Provost's Office.

## Latin American Studies Program (CCCU)

Based in San José, Costa Rica, the Latin American Studies Program (LASP) introduces students to a wide range of experiences through the study of the language, literature, culture, politics, history, economics, ecology and religion of the region. Through living with local families, students become a part of the day-to-day lives of Latin American. Students also take part in a practicum/internship and travel to nearby Central American nations. Students participate in one of four concentrations: Latin American studies (offered both fall and spring terms); advanced language and literature (designed for Spanish majors and offered both fall and spring terms), international business (offered only in fall terms), and biological science (offered only during spring terms). Depending on their concentration, students travel to nearby Central American nations. Additional information may be found at Best Semester-Latin American Studies. *LASP students earn 16-18 semester hours of credit.* 

## Los Angeles Film Studies Center (CCCU)

Founded in 1991, the Los Angeles Film Studies Center (LAFSC) trains students to serve in various aspects of the film industry with professional skill and Christian integrity. Each semester, students live, learn and work in one of the primary film and television production centers in L.A. LAFSC seeks to prepare student for placement in the mainstream Hollywood film industry, ideally in decision –making positions, with a Christ-centered vision to dynamically influence film content, production processes, and interpersonal relationships. In addition, LAFSC aims to develop advocates to advance an informed and discerning approach to understanding the media and an appreciation and support for the work of peers in Hollywood. Additional information may be found at Best Semester-Los Angeles Film Studies. *LAFSC students earn 16 semester hours of credit.* 

## **Middle East Studies Program (CCCU)**

Based in Amman, Jordan, this program offers students the unique opportunity to become immersed in the complex, modern Middle East. Under the guidance of a staff with over 30 years of experience living in the region, students live together in a close-knit community and explore the diverse religious, social, cultural and political traditions of Middle Eastern peoples through interdisciplinary seminars. Students also earn up to 6 credits of advanced Arabic language and serve at local organizations with the opportunity to earn intercultural internship/practicum credit throughout the semester. During the program's substantial travel components, student participate in homestays and discover the diversity and dynamism of Middle Eastern cultures by experiencing their foods, customs, schools, neighborhoods, and places of worship. At a time of change in the Middle East, MESP empowers and equips students to relate to Muslim, Eastern Christian, and Jewish peoples in a guided and Christ-centered approach. Additional information may be found at Best Semester-Middle East Studies. *MESP students earn 16 semester hours of credit*.

## **New Zealand: Creation Care Study Program**

From New Zealand's snowcapped mountains to its topaz coastline, students explore a wonderland of unique ecosystems. Home to about twelve percent (12%) of all the earth's endangered species and a world leading innovator in conservation and environmental management, New Zealand is an ideal place for studying care of creation. A rigorous academic semester comprised of ecology, theology, environmental literature, and sustainable community development is enhanced by a community living experience from the first day students move into CCSP's Old Convent campus, to homestays with locals. The schedule also allows for independent travel during a week-long mid-semester break and during free weekends.

## **Oxford Summer Programme (CCCU)**

The Oxford Summer Programme (OSP) pairs students with Oxford University professors to do intensive scholarship in the oldest university in the English-speaking world. During the four-week programme, students hone their research and writing skills and delve into their chosen disciplines, occasionally traveling the United Kingdom to explore the relationship between Christianity and the development of the British Isles. Seminars and tutorials (one-on-one mentorships sessions with expert Oxford scholars) feature specialized topics in the areas of English language and literature, history, art, science, philosophy, and theology. The programme is structured for rising college sophomores, juniors, and seniors, as well as graduate and seminary students, non-traditional students, teachers, and those enrolled in continuing education programs.

Additional information may be found at Best Semester-Oxford. OSP students earn 6 semester hours of credit.

## Scholar's Semester in Oxford (CCCU)

The Scholar's Semester (SSO) in Oxford is specifically designed for students seeking an academically rigorous and robust experience. As official Registered Visiting Students of Oxford University, students study within Oxford's acclaimed tutorial pedagogy to receive weekly, one-on-one instruction from a faculty comprised of widely-published authors, historian, former international ambassadors, and other celebrated scholars. Students choose from hundreds of subjects within the disciplines of Classics, English Language and Literature, History, History of Art, Modern Languages (French, German, Italian, Portuguese, and Russian), Musicology, Philosophy, Psychology, or Theology, and earn access to Oxford's 119 libraries featuring 11 million books and outstanding electronic resources. SSO also offers 18 thematic or integrative concentrations including Gender Studies, Film Studies, Philosophy or Science, and more. If choosing to return for a second term, students write a substantial thesis on a topic of their choice. Applicants are generally honors students and must have at minimum a 3.7 GPA to be considered for the programme. Additional

information may be found at Best Semester-Oxford. SSO students earn 17 semester hours of credit for a semester and may complete two semesters of the programme.

## Thailand: Bangkok

The greater Bangkok region has some 15 million people and only around 40,000 Protestant Christians. This semester abroad opportunity allows students to participate in the ministry of a local Thai church as they reach out to the urban neighbors, including slum dwellers, while doing academic reflection in the heart of this Asian megacity among Buddhist and Muslim communities. This experience will help you to build filters for understanding your part in God's mission to increase the impact of your cross-cultural ministry in the future.

## Thailand: GoED. Mekong

Students spend 16 weeks in the Greater Mekong Sub region in the highlands of northern Thailand to study the root causes of exclusion and exploitation of marginalized people groups. Study in the heart of continental Southeast Asia helps students gain perspective about the complexities of the issues, state and NGO responses, and efforts towards greater empowerment and justice in these communities. Opportunities to interact with local communities, particularly those of the hill tribes, enhance understanding of the relationship between exploitation and its root causes: poverty, discrimination, exclusion and violence. Historically, Chiang Mai was the hub of the La Na kingdom, a dynasty going back to the 1200s. The local peoples are very proud of their northern roots, and the region is home to distinctly different food, music, arts, way of life and even language. Chiang Mai can be thought of as a melting pot of hill tribes and their own unique cultures. Further information and application requirements may be found at the GoED website: www.go-ed.org

## **Uganda Studies Program (CCCU)**

The Uganda Studies Program (USP) immerses students in local communities. Ugandan campus life, and a broad range of cultures and places within Uganda and Rwanda. Students choose to live either with a host family for the semester or on campus at Uganda Christian University (UCU), an international affiliate member of the CCCU located 15 miles east of the capital city of Kampala. Students forge meaningful relationships with their Ugandan peers, faculty members, and host families while exploring issues such as poverty, cultural expressions of Christianity and missions, and the reconciliation between the realities of East Africa and their Christian faith.

Students enroll in one of three tracks: General Studies Emphasis (GSE), Global Health Emphasis (GHE), or Social Work Emphasis (SWE). Students in the Social work Emphasis (SWE) participate in an MSW-guided Junior-level or Senior-level Social Work Practicum (up to 400 practicum hours) at a variety of sites, including Compassion International and locally-founded aid organizations, approved in consultation with the CSWE. Global Health Emphasis (GHE) student take advanced global health courses and participate in the Cross Cultural Practicum at a health-related organization to engage broader issues of international aid, development, and public health. General Studies Emphasis (GSE) students select from a variety of UCU electives including languages, health, religions, literature, and politics, and may also choose to receive practicum credit through service at Cross-Cultural Practicum sites in a variety of fields. Additional Information may be found at Best Semester-Uganda Studies. *USP students earn up to 16 semester hours of credit*.

## Washington Journalism Center (CCCU)

The Washington Journalism Center is a semester-long study program in Washington, D.C., created for students interested in the field of journalism. While in Washington students take classes focusing on their reporting and writing

skills and on the history and future of the news media. These classes–Foundations for Media Involvement; Reporting in Washington; and Washington, News and Public Discourse–combined with an internship at a top news publication help students learn to integrate their faith in a journalism career. Students also participate in service learning opportunities as part of the WJC experience. WJC students earn 16 semester hours of credit.

#### **Pacific Rim Centre**

Program Director Autumn Witt

**Programs Supported** 

**International Student Association, International Studies Department** 

The Pacific Rim Center (PRC) was established at Northwest University to facilitate the University's ongoing commitment to global exchange with particular reference to its strategic position of the Pacific Rim. The purpose of the Center is to facilitate cross-cultural understanding and friendship among global neighbors by providing opportunities for education and for the development of professional services. Furthermore, it serves as a forum for promoting Northwest University through scholarship, intellectual activities, and public media.

As a community of scholars and learners, Northwest University and the Pacific Rim Center propose to develop and maintain programs of instruction, research, and professional services which provide opportunities to:

- Develop sensitivity to cultural diversities and facilitate interpersonal adjustments needed for cross-cultural living and service;
- Promote scholarship by providing opportunities for the Northwest University community to engage with nationally and internationally known scholars and to find sponsorship for their own scholarly activities.
- Engage the greater Seattle and Puget Sound region's media outlets by providing expert media commentators on a wide range of public policy issues.
- Facilitate effectiveness in cross-cultural communication;
- Facilitate economic and business opportunities for Northwest University and its students while promoting the
  university mission to Carry the Call.
- Form a network of relationships within the Greater Puget Sound region, nationally, and internationally

## **Pre-Professional Programs**

#### **Pre-Law**

As indicated by the official guide to American Bar Association (ABA) approved law schools, there is no single path or degree that must be pursued in order to gain admission to law school and to pursue a career in law. Legal education programs and law school admissions boards welcome and value diversity of experience and education.

While the ABA does not specifically recommend courses of study or undergraduate majors, there are several that, because of the skills they specifically aim to develop, are traditionally regarded as preparing students for law school admissions: History, English, Philosophy, Political Science, and Business. In the current social climate, degrees in fields as diverse as communication, education, nursing, or science are also excellent paths to a legal education.

Every student seeking admission to law school must develop the following set of core skills:

- Analytic and problem solving skills,
- Critical reading ability,
- Written skills,

- Oral communication and listening skills,
- Research skills,
- Task organization and management skills.

In addition, persons pursuing a legal education must develop a strong sense of value relating to the faithful service of others and the promotion of justice. A Northwest University education specifically aims at encouraging both of these values and informing them from a distinctly Christian worldview. Students pursing legal education are strongly encouraged to participate in educational, extra and co-curricular activities, life experiences that will assist in developing the core skills and attributes necessary for success in the legal profession.

The ABA further defines five areas of basic knowledge that are helpful to a legal education and to developing competent lawyers:

- A broad understanding of history and the factors that have influenced the development of our society.
- A fundamental understanding of the American political system and of political thought in general.
- A basic understanding of mathematics and finance appropriate to the analysis of financial data.
- An understanding of human behavior and society.
- An understanding of the nature of culture and cultural diversity.

Courses that may help the student develop these understandings at Northwest University include, but are not limited to:

- Political Science/Legal Studies courses such as: American Government, Judicial Process, Legislative process, American Presidency, Constitutional Law, and Political Theory.
- Communication: Advanced Speech, Debate team
- Economics: Survey of Economics
- English courses such as: Media Writing, Business Writing, Literature courses,
- Foreign languages and cultures
- History: United States History, Diplomatic History
- Philosophy: Logic, Political Theory, History of Philosophy
- Mathematics: Pre-calculus (minimum)
- Psychology and Sociology

## Objective criteria for admission to law schools

- Law School Admissions Test (LSAT). Scores from this half-day standardized test are used by most law schools as a common measurement of potential for success in law school.
- Undergraduate GPA. Applicants submit undergraduate transcripts to the Law School Data Assembly Service (LSDAS), which converts grades to a cumulative grade point average using a set of consistent values. This data is used by committees in comparing applicants.
- Applicant index. Many law schools ask LSDAS to combine applicants LSAT scores and GPAs with weighted
  constants to produce a single number which they may use to assess and compare potential for success in
  completing a law degree.

Students desiring to pursue a legal education are encouraged to contact the College of Arts and Sciences pre-law advisor, and to participate in the pre-law advising cohort.

Source of information: Official Guide to ABA-Approved Law Schools http://officialguide.lsac.org/

#### **Pre-Medicine**

A medical education provides access to a broad and inclusive profession from clinical practice to medical administration, public health, community health, biomedical research, and medical education.

Students seeking to pursue a career in medicine must build a strong foundation in the sciences and mathematics. Most students preparing to enter medical school major in biology or biochemistry. Other majors are possible, but the student must complete all of the core science courses required by the medical school. In addition, medical schools expect a broad education in the liberal arts. The unifying factor is the student's ability to demonstrate in-depth scholarly exploration and the development of life-long learning skills that are essential to a career in medicine.

Because medicine is practiced in a social context, medical schools look for applicants with strong communication and interpersonal skills, a deep appreciation of the needs of society, and a set of values such as truthfulness, compassion, altruism, and justice. Northwest University provides students with the opportunity to develop these values through the integration of faith and learning in all of the traditional fields of study in humanities, natural and social sciences, and though the core biblical and theological studies in the Core Curriculum. In addition, Northwest University encourages students to directly apply these understandings and values through a variety of ministry and community outreach opportunities.

Medical schools look for students who demonstrate dedication to duty and altruism through service learning experiences specifically related to the values of healthcare professions. Such experiences will typically include participation in clinical science research, shadowing of a healthcare professional, participating in community healthcare or social agency outreach efforts, or the like. Students should seek out multiple opportunities to engage in experiential learning. Each student in the pre-professional biology track will participate in a cross-cultural service experience as a part of the program requirements.

Because the process for admission entrance to medical school is rigorous and competitive, the admission standards are very high. Letters of recommendation by the Medical School Advisory committee, which are necessary for application to medical schools, are only given for students who in the judgment of the committee meet the standards of strong grades, quality and quantity of service learning experience, and cross-cultural competence. Completing any particular degree does not guarantee recommendation.

Core Science Requirements (Source: Medical School Admission Requirements, 2008-2009, AAMC)

- General Biology (2 semesters)
- Physics (2 semesters)
- General Chemistry (2 semesters)
- Organic Chemistry (2 semesters)

Note: Premedical students intending to apply college credit earned through Advanced Placement (AP) and College Level Examination Placement (CLEP) to meet premedical requirements should be aware that medical schools restrict the use of such credits. Accordingly, Northwest University may require either taking the courses in the science core at Northwest University, or validating any transfer courses through successful completion of upper-level science courses. It is strongly recommended that all science courses be taken at the university level.

Because mathematical competence is foundational to science, and because medicine requires the ability to evaluate medical literature, Calculus and Biostatistics are generally expected.

#### Other criteria for admission to medical school

- A strong GPA in a rigorous and demanding selection of courses.
- Strong scores in the four sections of the Medical College Admission Test (MCAT).
- Letters of recommendation
- Documentation of service experience

Pre-medicine students will be expected to participate in the pre-med advising cohort and to regularly engage with the pre-medical advisor. Students may get more information by contacting the College of Arts and Sciences secretary in HSC 221 for a Pre-med handbook.

## **Pre-Dentistry**

Students seeking to enter dental school should follow the preparation requirements for medical school admissions. Students are also advised to contact the dental schools to which they may wish to apply for specific pre-admission requirements. In place of the MCAT, dental school admissions require strong scores on the American Dental Association Dental Admission Test. Information on this test can be obtained from the Department of Natural Sciences and Mathematics.

## Other Post Graduate Health Professional Programs

Students interested in preparing for other health care professions in areas such as pharmacy, optometry, medical technology, or podiatry, may also do so within the science programs at Northwest University. Because each of these professional areas has its own basic science and core curriculum requirements, a student seeking entrance into a professional school should determine the specific requirements by consulting the catalogs of the school(s) and tailoring the course of study at Northwest University to meet them. Information on some of the health care professions is available from faculty in the Science and Mathematics department.

#### **Premed Committee: Letter of Recommendation**

#### Applying for a Letter of Recommendation

- 1. Prepare the formal application and submit it to the science department chair. All materials should be submitted three months before the application deadlines.
  - a. On the cover page include your name, overall GPA as of the last semester before application, your science GPA, and the MCAT score.
  - b. Attach official transcripts documenting all your previous collegiate academic work.
  - c. Submit a (one page maximum) typed statement of personal and professional interest.
  - d. Submit two professional reference letters speaking to the applicant's character, leadership activities, and service commitment so that an assessment of the applicant's potential for success can be made. Northwest University science professors or members of your family may not be used for reference letters.
  - e. Include a well-organized list of medical related volunteering, shadowing, jobs, and other life experiences with brief descriptions of each. Letters from people you worked with may be attached to this page.
  - f. Submit a list of all schools that you are considering applying to. Include their requirements for admission, specifically average GPA, average MCAT, and total volunteering hours.
- Once the application is complete and submitted, the applicant will set up an interview with the Pre-Med Committee through the Natural Science Department Chair. At the end of the interview, the committee will notify the applicant if a letter will be written.

Send reference letters to:

Natural Science Department Chair Northwest University 5520 108th Ave NE Kirkland, WA 98083

## **Reserve Officer Training Corps**

Faculty Lead

**Programs Supported** 

Aerospace Studies, Military Science, and Leadership

Northwest University has a cooperative arrangement with the University of Washington's Air Force and Army Reserve Officer Training Corps (AFROTC, AROTC). Through these cooperative programs, Northwest University students prepare for commissioning in the US Air Force or Army by earning a degree from Northwest and concurrently registering for a series of courses at the University of Washington. The aerospace and military science courses at Northwest University are instructed by qualified personnel from the University of Washington and military services. A minor in Military Science and Leadership is also available through this arrangement.

Ben Thomas

[Note: The information in this catalog is intended to be accurate but not exhaustive. Interested students should contact the respective ROTC center for specific details, processes, obligations, and scholarship restrictions.]

The Reserve Officer's Training Corps is a program established by Congressional decree to provide the armed forces with a steady supply of educated, capable officers. The ROTC program is designed to prepare students for leadership within the Air Force or Army following the acquisition of a baccalaureate degree. Special military courses are obtained each semester through the University of Washington. Successful completion of these courses and a camp conducted for approximately a month in between the junior and senior years, combined with the earning of a non-ministerial bachelor's degree qualifies an individual for commissioning.

Scholarships are available for some eligible students. Contact the Student Financial Services Office for details.

There is no commitment when a student tries ROTC during the freshman and sophomore years. There is, however, a four year commitment to the military when a student begins the junior year of ROTC or accepts a scholarship. Depending on the student's desires and the needs of the Air Force or Army this may be in the active component or in a reserve or Guard assignment while pursuing a civilian career.

When a student applies for a scholarship there is no obligation incurred until the scholarship is accepted. Students are not required to have a scholarship to participate in either the Air Force or Army ROTC.

Participation in either the Air Force or Army ROTC at the University of Washington requires previous acceptance by the University. No application for the Military Science program itself is required; however, students may be eligible to apply for a scholarship which would pay tuition, books, and a monthly living stipend.

#### **Army ROTC**

The University of Washington boasts one of the nation's oldest Military Science programs. Kinnear Husky Battalion cadets have the opportunity to earn competitive scholarships, attend summer training at Regular Army schools, and attend quarterly training events at Fort Lewis, Washington.

Army ROTC is a chance to develop skills for success like confidence, self-esteem, motivation, and the ability to lead others and make decisions. Army ROTC is a challenging combination of academics and important hands-on instruction that puts students on track for a more productive and rewarding future. ROTC programs on college campuses are the nation's way of ensuring that all the influences of higher education are transported into the military services, a mandatory requirement in a democracy.

#### **Air Force ROTC**

The Air Force Reserve Officer Training Corps (AFROTC) at the University of Washington is an educational program designed to give students an opportunity to become an officer in the United States Air Force while completing a bachelor's degree. Also, the Air Force ROTC program prepares cadets to assume positions of increasing responsibility and importance in the modern Air Force. Air Force ROTC offers two routes to an Air Force commission- the Air Force ROTC Four-Year Program and Two-Year Program.

Students are required to take Air Force Aerospace Studies or Army Military Science courses in addition to their academic program at Northwest University. Courses descriptions are located in this catalog.