# NORTHWEST UNIVERSITY Buntain School of Nursing Fall 2017

Mission Statement: The School of Nursing of Northwest University prepares graduates to answer their call to serve God throughout the world and lead others by using their professional expertise as nurses.

<u>Course Title:</u>	Pediatric Nursing: Therapeutic Interver	ntions
<u>Course Number:</u>	NURS 4932	
Credits Assigned:	2 semester credits	
Year Position:	Senior	
Faculty Assigned:	Professor Judy Anderson, MN, RN, CP	PN Clinical Coordinator Clinical Instructor: Pediatric Simulation
	Professor Aleah Seibert RN, BSN Professor Michelle Prim RN, BSN	Clinical Instructors: Seattle Children's Surgical Unit
	Professor Rebecca Wager, MN, RN Professor Caitlyn Romoser, MN, RN	Clinical Instructors: Seattle Children's Medical Unit
	Professor Sarah Bobuk, RN, BSN Professor Mariah Schreven, RN, BSN	Clinical Instructor: Seattle Children's Cancer Care
<u>Day/Time/Place:</u>	Mondays and Tuesdays: Surgical unit a Clinical Sites are at Seattle Children's I Clinical schedules attached separately.	and Cancer Care unit (Days), and Medical unit (Eves). Hospital (SCH).

#### Course Description: [Practicum]

Applies concepts of health assessments and interventions specific to healthy and at-risk families as learned in NURS 4352 Pediatric Nursing. 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 patient/client interactions. Co-requisite: NURS 4352 Pediatric Nursing.

## Learner Objectives:

By the end of this course, the learner will be able to:

- 1. Explain the common needs experienced by the alternative families as they care for and include children into their life cycles. (C)
- 2. Describe normal growth and development of children, including the stages from infants through adolescents, and the associated parental concerns. (C) (A)
- 3. Integrate knowledge of diseases and dysfunction common to children with the nursing process to promote quality health care delivery in a variety of cultures and populations. (C) (P)
- 4. Identify appropriate nursing care outcomes based on health assessment findings of children and their families. (C) (P) (A)
- 5. Implement age related, clinically specific nursing care to help achieve optimal health of children whether they are in traditional or alternative families. (P) (C)
- 6. Evaluate outcome criteria established for client care to determine level of achievement and effectiveness. (C) (P)

# **Topic Outline:**

- 1. Review of various assessment modes, tools, and approaches, including specific application of the nursing process with clients of childbearing, alternative and childrearing families.
- 2. Application of theory related to family structures; childhood development; usual stresses, coping and participation of members; community and societal influences, education and teaching expectations; illness pathophysiology and sickness behaviors specific to childhood as found in selected cultures.
- 3. Growth and development stages of health beginning with the infant and progressing through adolescence. Includes normal physiology and selected disruptions of health in clients of this age continuum. Socio-cultural influences are noted.
- 4. Particular emphasis on awareness of the faith needs of families and their individual members during times of significant and milestone childrearing activities. Ways to help clarify understanding, and minister to these populations is a priority.
- 5. Clinical documentation and follow-up specific to the clinical health needs and nursing care of clients and members of traditional and alternative families.
- 6. Methods of self-evaluation for one's learning and clinical proficiency gained while engaging with childrearing families.

# Readings and References (Recommended):

Ackley, B.J. and Ladwig, G.B. (2013). Nursing diagnosis handbook: An evidence guide to planning care, (10th ed.) St.

Louis, Missouri: Mosby.

McCance, K.L., Huether, S. E., Brashers, V. L., & Rote, N. S. (2014). Pathophysiology: the biological basis for disease in

adults and children. (7th ed.). St. Louis: Mosby. ISBN: 978-0-323-08854-1

Perry, S.E., Hockenberry, M.J., Lowdermilk, D.L., & Wilson, D. (2014) Maternal Child Nursing Care, (5th ed). St. Louis,

Missouri: Mosby Elsevier. ISBN: 978-0-323-09610-2.

Vallerand, A.H. & Sanoski, C.A. (2014). Davis's drug guide for nurses, (14th ed.). Philadelphia: F.A. Davis Company.

ISBN: 9780803639768

Van Leeuwen, A.M. & Bladh, M.L. (2015). Comprehensive handbook of laboratory and diagnostic tests with nursing

implications. (6th ed.). Philadelphia: F.A. Davis. ISBN: 9780803644052

## Learning and Evaluation Methods:

Clinical practice in the assigned rotations; seminar presentations; clinical case analyses; logs/reports; care plans; concept maps; application of theories and information gleaned from NURS 4352 Pediatric Nursing; self-assessment of clinical practice and progress using principles of critical thinking; portfolio documentation of clinical achievement as assigned by faculty.

## **Course Requirements:**

- 1. Clinical practice in a variety of locations that promote Pediatric nursing of childrearing families. Instructor evaluation and self-evaluation at the completion of the Pediatric clinical practice. A completed "Clinical Tracking Worksheet" documenting clinical hours spent in clinical experiences. A copy of the final clinical evaluation should be included in your portfolio.
- 2. Application of learning gained through Pediatric simulation and attendance at meetings: such as pre and post clinical conference, in-services, and specialty groups as identified and approved by faculty.
- 3. Attendance and participation in pediatric simulation and in post-clinical conferences.
- 4. Written logs, clinical paperwork and assessments including care plans and concept maps.
- 5. Pediatric Medication Calculation test must be passed at  $\geq$  90%, and successful completion is required prior to administration of medications at the clinical site and progression in coursework.

Pediatric Medication Calculation Testing				
Pre-Test Requirement	Learning Center CNE- Basic Medication Calculation v4.0			
<b>Optional Pre-Test activity*</b> Highly	Learning Center CNE- Advanced Medication Calculation			
recommended	v4.0 or calculation review web sites offered in Discovery.			
	ptional activity courses will be available on The Learning Center Access will be provided prior to Clinical Orientation.			
• A Medication Calculation Test Hospital (Sept. 21 <sup>st</sup> and Nov. 2 <sup>r</sup>	will be given during the Clinical Orientation at Seattle Children's <sup>d</sup> ).			
<ul> <li>It is the student's responsibility difficulty with medication calcu</li> <li>All students must pass with &gt;90</li> </ul>				
·	% must purchase the ATI Drug Calculation Module and remediate			
<ul> <li>Students who do not pass the se portion of Pediatrics.</li> </ul>	cond test with $\geq$ 90% will not be able to continue in the Clinical			

# Grading:

Grading for this course will be Pass/Fail, based on successful completion of the required course components. To achieve the pass level, all clinical practice with clients/patients in Pediatrics must be at a **minimum** standard of:

- <u>Safe nursing practice</u> as deemed by the School of Nursing faculty and nurse mentors.
- <u>Active and engaged attendance in clinical rotations, simulation labs and post conferences</u>. No absences without the approval of the clinical faculty.
- Completing the Pediatric Medication Administration Test with a passing grade.
- <u>Application of clinical non-direct client time</u> needed for written reports may not equal or be more than direct client/patient time when considering criteria for a passing grade in this clinical course. This means if you have extra down time during clinical that you seek out new learning by watching/performing procedures, helping your assigned nurse with other patients, helping other nurses, etc.
- <u>Completing all assigned clinical paperwork on time</u>. Missing or chronically late clinical paperwork may place a student in jeopardy of failing the course.
- <u>Professional behavior</u>: includes being on time and prepared for clinical, dressing professionally/full uniform when appropriate, being respectful to faculty members, nurse mentors, patients/families and classmates.
- Ability to initiate and implement a beginning level of Pediatric nursing care with clients/patients in a variety of agency or community settings.

Pediatric Therapeutic Interventions	
Clinical practice, instructor	
evaluation, medication test	70%
Weekly clinical paperwork,	
Concept Maps	25%
Self-Evaluation	5%
Total	100%

#### **Pediatric Clinical Orientation:**

Date
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Sept. 20 <sup>th</sup>	0900-1200	
Wednesday	Medication Calculation Test	
	Seattle Children's Hospital Orientation and Tour	

0900-1200	
Medication Calculation Test	
Seattle Children's Hospital Orientation and Tour	

### Assignments:

- Weekly Pediatric Clinical paperwork is due at the end of your clinical experience to your clinical instructor, as specified by your clinical instructor.
- Concept Maps and Self-Evaluation are due per the below schedule.

### **First Clinical Group:**

Concept Map #1: Due by Wednesday, October 4<sup>th</sup>, to your clinical instructor, at time specified by your instructor. Concept Map #2: Due by Wednesday, October 18<sup>th</sup>, to your clinical instructor, at time specified by your instructor. Self-Evaluation: Due by Monday, October 23<sup>rd</sup>, to your clinical instructor, at time specified by your instructor.

### Second Clinical Group:

Concept Map #1: Due by Wednesday, November 15<sup>th</sup>, to your clinical instructor, at time specified by your instructor. Concept Map #2: Due by Wednesday, November 29<sup>th</sup>, to your clinical instructor, at time specified by your instructor. Self-Evaluation: Due by Monday, December 4<sup>th</sup>, to your clinical instructor, at time specified by your instructor.

### Late Assignment Policy:

It is required that all assignments be submitted according to dates and times specified by faculty. Please note late assignments, including those turned in after the stated time on their due date, will be penalized 5 percentage points per day, including each weekend day. Assignments completed outside the classroom are to be done by the individual student; no "group work" on assignments is allowed unless specifically stated by assigned faculty. It is the student's responsibility to keep track of points received for assignments and to know their total points received throughout the semester.

## FolioTek®:

The following assignment(s) are required to be uploaded to the student's personal portfolio in FolioTek® and submitted to the assigned faculty for evaluation. Once a graded portfolio assignment has been returned by the instructor, upload this assignment to FolioTek® and submit it to the assigned faculty for evaluation. If this assignment is not uploaded by the end of the semester, the grade for this course will be submitted as an incomplete.

- One Concept Map
- Self-Evaluation
- Faculty Evaluation

#### **Professional Conduct and Standards:**

Students enrolled in the Buntain School of Nursing at Northwest University are expected to demonstrate commitment to the highest ethical, moral and professional standards. The very nature of the nursing profession and its impact on human life demand such standards of conduct. (See Professional Conduct and Standards: ANA Code of Ethics).

It is expected that all nursing students demonstrate integrity and assume responsibility and accountability for their actions and their work whether in the classroom or in clinical settings. As faculty, we adhere to the statements on the Student Affirmation Form signed during orientation.

#### **Clinical Attendance and Participation:**

Attendance is mandatory at all scheduled clinical experiences. Any absence from a clinical experience may place a student in jeopardy of failing the course. Any absence from a scheduled clinical experience must be reported by the student to the clinical faculty prior to the start of the clinical experience. Specific arrangements for clinical makeup for an excused

absence will be individualized to the students' needs and will be at the discretion of the clinical faculty. All clinical time missed must be made up. (See Student Handbook for detailed Clinical Attendance Policy)

## **Electronic Devices:**

In clinical settings cell phones and other electronic communication devices are not permitted while on or near patient care areas. In an attempt to create an environment that is conducive to learning, please do not use cell phones, pagers, laptops or other electronic devices in a way that may distract yourself or others during pre and post-conferences. Turn cell phone or pager off or switch it to silent mode. If the student is expecting an emergency call or page, please inform the instructor. Remember to be considerate of classmates, instructors and/or guest speakers.

(See Student Handbook for the Buntain School of Nursing Social Networking Policy and Guidelines).

Laptops may not be used during clinical or in conference settings except for direct classroom activities and taking notes (i.e, no computer games, e-mail activity, or web-browsing). At the instructor's discretion, the use of laptops may be prohibited as a means of minimizing distractions and showing respect to presenters.

## Technology, Education and Copyright Harmonization (TEACH) ACT:

The materials for this course are only for the use of students enrolled in this course for purposes associated with this course and may not be retained or further disseminated.

#### **Disability Accommodation Statement:**

The Buntain School of Nursing is committed to ensuring that otherwise qualified students with disabilities are given equal access through reasonable accommodations to its services, programs, activities, education and employment for students with disabilities.

Formal notification is required prior to the consideration of an accommodation request. All disability accommodation requests should be submitted to the Director of Academic Success and Advising.

Students are expected to perform all the essential functions of the course with or without reasonable accommodation. Students are to provide the course instructor with the approved disability accommodation from Academic Success and Advising within one week of approval. (BSON Student Handbook for Disability Accommodation Policy.)

## The following documents are located separately on Discovery:

Pediatric Clinical Packet – where you will find the location of your clinical sites and other important information. Clinical Site Schedules for Pediatric Groups 1 and 2 Pediatric Clinical Preparation Paperwork – due each week of clinical. Concept Map Grading Rubric Concept Map Template Pediatric Clinical Self-Evaluation Clinical Tracking Worksheet