



**St. Luke's Hospital School of Nursing
at Moravian College
Bethlehem, Pennsylvania**



**NURS312: "Embracing the Dynamic Family"
Spring 2010**

Faculty:

Dr. Susan Scholtz, RN, PhD

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Office: 100 Hamilton

Office hours:

Mon & Wed: 10:15-12:15 pm

Additional hours by appt.

Clinical Instructors:

Ms. Tammy Welch, RN, BSN

Maternal-Child Nursing

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Mrs. Shelly Campf, RN, BS

Nursing Care of Children

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Office Hours by Appointment

Class:

MW 8:55-10:05 am

Clinical Laboratory:

**Tuesday or Thursday
6:30-3:00 as scheduled**

Problem Solving Session

**Friday 8:55-10:05 am as
scheduled**

Catalog/Course Description:

A clinical practicum course which provides a foundation to facilitate family growth and development throughout the life span and across generations. Students experience nursing role behaviors in addressing health needs in a variety of family systems.

Course Objectives:

1. Examine the phases of development of the family unit across the life span.
2. Analyze the impact of cultural, social, spiritual, psychological and physical factors on the health of the family unit.
3. Interpret assessment data to plan and provide holistic nursing care and education to families.
4. Examine pharmacologic, nutritional and alternate therapies in meeting the needs of families.
5. Apply evidence based practice nursing research in the planning/implementing of nursing care of the family.
6. Utilize principles of health promotion, health maintenance, and health restoration in the provision of nursing care to the family.

Required Texts: *Additional course related readings will be required.

ATI Content Mastery Series. (2006). *Nursing care of children*, RN edition 7.0,
Review Module. Assessment Technologies Institute.

ATI Content Mastery Series. (2006). *Maternal Newborn Nursing*, RN edition 7.1,
Review Module. Assessment Technologies Institute.

ATI Content Mastery Series. (2006). *Pharmacology for Nursing*. Version 4.0, Review Module. Assessment Technologies Institute.

Boyd, M. (2008). *Psychiatric nursing contemporary practice*, (4th ed.). Hagerstown, MD.: Lippincott, Williams, and Wilkins.

Dillon, P. M. (2007). *Nursing health assessment: A critical thinking, case studies approach* (2nd ed.). Philadelphia: F. A. Davis.

Kee, J. L., Hayes, E. R. & McCuiston, L. E. (2006). *Pharmacology: A nursing process approach* (5th ed.). St. Louis: Elsevier.

Perry, S. E., Hockenberry, M. J., Lowdermilk, D. L. & Wilson, D. (2010). *Maternal child Nursing Care*. (4th ed.). Missouri: Mosby.

Attendance Requirements:

Class attendance is an expectation. Students are expected to be prepared for all class meetings, to arrive on time and to engage themselves in class discussion. Students who are not prepared may not be able to meet course objectives and are at risk for course failure.

1. If a student is late to class more than one time, 1 percentage point will be deducted from the final grade for each subsequent time s/he is late.
2. If unable to attend a class, please contact the course faculty *prior* to the class session to be missed via phone or email. Students who do not notify the faculty prior to a missed class and do not present a valid medical excuse will have 1 percentage point deducted from the final course grade for each unexcused absence. *In the event an absence is not excused and an in-class quiz or exam is missed, a score of 0 will be recorded.* A formal written excuse from either a physician, nurse practitioner, or other authority is required. Students are responsible for obtaining any notes, handouts or other class items from classmates.
3. Clinical attendance is mandatory. If a student is ill or unable to attend, s/he must contact the clinical agency and clinical instructor 30 minutes prior to the scheduled time for the clinical experience. Alternative assignments will be required at the discretion of the course faculty. Failure to notify the instructor may constitute an overall *Unsatisfactory* in clinical. A formal written excuse from either a physician, nurse practitioner, or other authority is required; otherwise, an *Unsatisfactory* will be recorded for the day's experience.
4. All clinical days start at 0630 unless otherwise specified. Therefore, the student is expected to be at the clinical site prior to 0630, and ready to begin promptly at 0630. Students who are consistently late for clinical, may be unable to meet course standards of conduct and are at risk for course failure. Students, who are unprepared to care for their patients in a safe manner, will be dismissed from the clinical experience and receive an *Unsatisfactory* for the experience.

- Students are expected to adhere to proper classroom protocol. All cell phone must be turned off once the class begins. This means the cell phone is not to be set on vibration since this noise is distracting. In the event a cell phone rings or a student is text messaging etc, the student will be asked to leave the classroom. Any behavior that is in opposition to the criteria set forth in the Student Handbook will be addressed. A classroom of reciprocal respect among students and faculty will be maintained at all times. Eating is not permitted during class.

Learning Services Accommodations:

Student who have any learning disabilities or specific accommodations that need to be made are advised to consult with Learning Services (Ext. 1510). Students are also encouraged, yet not required, to inform course faculty of those situations that are affect academic performance. Resources may be available to aid students who are experiencing academic difficulties.

Course Requirements:

Directives for graded and satisfactory/unsatisfactory (S/U) course requirements are available online at the course Blackboard site. The URL for Blackboard is:
<http://blackboard.moravian.edu>.

Graded Course Requirements:

Unit exams (4)	88%
Case studies (4)	12%

Grading Policy:

- Students are required to maintain a minimum cumulative QPA of 3.00 in nursing and an overall QPA > 2.70 (see the *Student Handbook*).
- Assignments are expected on or before their due date. Five points per day will be deducted from the assignment grade if an assignment is handed in late. After two days assignments/projects will not be accepted and will earn a grade of 0.
- The grading scale is as follows:

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A	= 93-100	C	= 73-76
A-	= 90-92	C-	= 70-72
B+	= 87-89	D+	= 67-69
B	= 83-86	D	= 63-66
B-	= 80-82	D-	= 60-62
C+	= 77-79	F	= <60

Academic Integrity:

Evidence of plagiarism or academic dishonesty will be handled according to the college policy on academic honesty. This policy is described in the Moravian College Student Handbook. Plagiarism is the intentional use of another’s words or ideas as your own. This can range from using another individual’s direct words or changing the words without appropriate citation. It also includes obtaining a paper from someone else, using text or images from the Internet, or submitting written material from a professional writing service.

Satisfactory/Unsatisfactory Clinical Requirements

In order to receive a satisfactory in the summative evaluation, the student must satisfactorily meet all clinical criteria in each course objective. If a student earns an *Unsatisfactory* in clinical, the student will receive an “F” for the course.

ATI Requirement: (Extra Credit)

Extra credit will be awarded for the successful completion of the proctored assessments in Nursing of Children and Maternal-Newborn Nursing.

Extra credit can be earned twice, and only once for each specialty assessment. Points earned through extra credit will be added to the lowest examination grades.

Practice assessment test scores:

Completion of the ATI online practice assessments at 90% or better in Nursing of Children and Maternal-Newborn Nursing prior to the proctored assessment test date. 1% of grade earned

Performance below Level 1 Proficiency Demonstration of successful review/ remediation*

Proctored assessment proficiency Levels:

Level 1 Proficiency Met 2.5% of grade earned

Level 2 Proficiency Met (program benchmark) 5% of grade earned

Level 3 Proficiency Met 7.5% of grade earned

**Students will be required to show proof of successful review / remediation in low performing areas prior to the last day of classes. This may include reviewing content in modules or completion of case studies in review modules or through other strategies. In any case, students will be required to earn a score of 95% or better on the online practice assessment. The student may take the online practice assessment as many times as needed to achieve this outcome.*

For all students earning less than a Level 1 proficiency on any proctored assessment, the student is required to earn a grade of 95% or better on an online practice assessment in order to fulfill course requirements.

All remediation must be submitted prior to the last day of the course in order to take the final examination.

The syllabus and topical outline are subject to changes at the discretion of the instructor.

CLASS SESSIONS: TOPICAL OUTLINE
Spring 2010

Date	Topic	Assignment
Week 1		
Jan. 18 & 20	Course Overview Nursing Care of the Hospitalized Child <ol style="list-style-type: none"> 1. Nursing care based on growth and development 2. Medication administration 3. Pediatric Treatments 	<i>Read: Perry: Chapters 44 & 45</i> ATI Nursing Care of Children: Chapters 11, 12, 13, 27, 28
Jan. 22	Common Childhood Illnesses: <ol style="list-style-type: none"> 1. Infectious diseases 2. Gastrointestinal infections 3. Integumentary infections 	<i>Read: Perry pp. 1055- 1066; 978- 990; 1641-1646; 1575-1580; 1383-1387</i> ATI Nursing Care of Children: Chapters 15, 16, 18, 19
Week 2		
Jan. 25 & 27	Tonsillitis and Other Common Respiratory Problems in Children <ol style="list-style-type: none"> 1. Otitis Media 2. Tonsillitis 3. Upper Respiratory Infections 	<i>Read: Perry: Chapter 46</i> ATI Nursing Care of Children Chapters 17, 29
Jan. 29	Common Respiratory Problems in Children <ol style="list-style-type: none"> 4. Lower Respiratory Tract Infections 5. Reactive Airway Disease 6. Foreign Body Aspiration 	<i>Read: Perry: Chapter 46</i>
Week 3		
Feb. 1	The Newborn <ol style="list-style-type: none"> 1. Immediate Care of the Newborn 2. Physiologic Responses of the Newborn 3. Normal Newborn Needs and Care 4. Circumcision 	<i>Electronically submit case study #1</i> <i>Read: Perry: Chapter 24 & 25; ATI, Maternal-Newborn Chapters 19-22</i>
Feb. 3	End of Material for Exam #1 Infant nutrition <ol style="list-style-type: none"> 1. Breast feeding 2. Bottle feeding 3. Weaning/Infant nutrition 4. Nutrition and the growing child 5. Feeding concerns <ol style="list-style-type: none"> a) Colic b) Allergies c) Gastroesophageal reflux d) Gastroenteritis e) Failure to thrive 	<i>Read: Perry: pp 1001-1005; 682-705; 1001-1002; 1383-1385; ATI Nursing Care of Children: pp.1389; 1394-1395</i> <i>Perry: Chapters 26 & 35</i>
Feb 5	Examination #1	

Week 4		
Feb. 8	Problem Solving Session: Gastroenteritis	<i>Electronically submit case study #2</i>
Feb. 10 & 12	Human Reproduction Reproductive System <ol style="list-style-type: none"> 1. Menstrual cycle disorder 2. Dysmenorrhea 3. PMS/PMD 4. Amenorrhea 5. Family planning 6. Conception and fetal development 	<i>Read: Perry pp: 172-174;</i> <i>ATI Maternal-Newborn:</i> <i>Chapters 1 & 2</i>
Week 5		
Feb. 15 & 17	Pregnancy <ol style="list-style-type: none"> 1. Preparation for parenthood 2. Genetic Testing/Counseling <ol style="list-style-type: none"> a. Autosomal Dominant Patterns (Hemophilia) b. Autosomal Recessive (Sickle Cell) 3. Physical & psychological changes of pregnancy 4. Expectant family: Needs & care 5. Adolescent Pregnancy 6. Antepartum Diagnosis 	<i>Read: Perry: Chapters 10, 11, 12</i> <i>ATI Maternal-Newborn</i> <i>Chapters 3-7</i>
Feb. 19	Birth <ol style="list-style-type: none"> 1. Processes and stages of labor & birth 2. Intrapartal nursing assessment 3. Family in childbirth: Needs & Care 4. Pain management during labor 5. Processes and stages of labor & birth 	<i>Read: Perry: Unit 4</i> <i>ATI Maternal-Newborn</i> <i>Chapters 7, 9-12</i>
Week 6		
Feb. 22	Birth <ol style="list-style-type: none"> 1. Intrapartal Nursing Assessment 2. The childbearing family: Needs and Care 3. Pain Management 	
Feb. 24 & 26	Postpartum Postpartum adaptation and nursing assessment <ol style="list-style-type: none"> 1. The postpartal family: Needs and care 2. The postpartal family at risk 3. Rubin's stages of maternal attachment End of Maternal for Exam #2	<i>Read: Chapters 20, 21</i> <i>ATI Maternal-Newborn</i> <i>Chapters 15-18</i>

Week 7		
Mar. 1 Mar. 3 Mar. 5	Examination #2 Complications of Pregnancy <ol style="list-style-type: none"> 1. Gestational Problems 2. Spontaneous abortions 3. PIH/Preeclampsia/Eclampsia 4. Pregestational Complications 5. HIV/Aids Maternal-Fetal Transfer Problem Solving Activity	<i>Perry: Read Chapters 13 & 14 ATI Maternal-Newborn Chapter 8</i>
Week 9		
Mar. 15 , 17, 19	Childbirth Complications <ol style="list-style-type: none"> 1. Cesarean birth 2. Assisted vaginal birth 3. Cord abnormalities/prolapsed 4. Preterm labor and birth 5. Labor induction and augmentation 	<i>Perry: Read Chapter 19 Electronically submit case study #3</i>
Week 10		
Mar. 22 Mar. 24, 26	Postpartum complications <ol style="list-style-type: none"> 1. Puerperal infection 2. Postpartum depression Newborn Complications <ol style="list-style-type: none"> 1. Conditions at risk 2. Congenital heart disorders 3. Birth stressors 4. Prematurity 5. Intrauterine growth alterations End of Material for Exam #3	<i>Read: Perry Chapter 25</i> <i>Read: Perry Chapters 27 & 28</i>
Week 11		
Mar. 29 Mar. 31	Examination # 3 Elimination Variations: Gastrointestinal <ol style="list-style-type: none"> 1. Newborn elimination 1. Elimination concerns <ol style="list-style-type: none"> a) Incontinence/Encopresis b) Constipation c) GI Disorders <ol style="list-style-type: none"> 1) Hirschprung's 2) Intussusception 3) Pyloric stenosis 	<i>Read: Perry Chapter 47</i> <i>Read: ATI Nursing Care of Children</i>

	<p>4) IBS/Crohn's 5) Hernias</p>	
Week 12		
<p>Mar. 29 Mar. 31</p> <p>Apr.2</p>	<p>Cognitive/Sensory Variations</p> <ol style="list-style-type: none"> 1. Cognitive development 2. Acquisition of language 3. Neural tube defects 4. Cerebral palsy 5. Mental retardation 6. Head injuries in children <p>Problem Solving Assignment</p>	<p><i>Read: Perry: Chapter 51 & 55</i> <i>Read: ATI Nursing Care of Children Chapters 45, 48</i></p> <p><i>Electronically submit case study #4</i></p>
Week 13		
<p>Apr 7 Apr 9</p>	<p>Inborn Errors of Metabolism</p> <ol style="list-style-type: none"> 1. Celiac 2. PKU 3. Tay-Sachs 4. Hypothyroidism 5. Cystic Fibrosis 6. Endocrine disorders <ol style="list-style-type: none"> (a) Neonatal Screening (b) Thyroid disorders in the child (c) Pediatric diabetes 	<p><i>Read: Perry: Chapter 52</i> <i>Read: ATI Nursing Care of Children Chapters 38 &39</i></p>
Week 14		
<p>Apr. 12 Apr. 14</p>	<p>Alterations in Mobility</p> <ol style="list-style-type: none"> 1. Congenital hip dislocation 2. Congenital clubfoot 3. Muscular dystrophy 4. Fractures 	<p><i>Read: Perry: Chapter 54</i> <i>ATI Nursing Care of Children Chapters 50, 51, & 52</i></p>
<p>Apr. 16</p>	<ol style="list-style-type: none"> 5. Primary bone tumors 6. Nursing care of the child in a cast 7. Nursing care of the child in Traction 	
Week 15		
<p>Apr 19</p>	<p>Elimination Variations: Genitourinary</p> <ol style="list-style-type: none"> 2. Newborn elimination 3. Urinary <ol style="list-style-type: none"> a) Hypospadias/epispadias b) Cryptorchism 	<p><i>Read: ATI Nursing Care of Children Chapters 36, 37, 40, 41 & 42</i> <i>Perry: Chapter 50</i></p>

	<ul style="list-style-type: none"> c) Testicular Torsion d) Toilet training in children e) Common elimination problems (enuresis) 	
Apr. 21 Apr. 23	Hematologic Disorders in Childhood <ul style="list-style-type: none"> 1. Bleeding disorders Hemophilia 2. Childhood leukemia 3. Anemias Iron deficiency anemia Sickle Cell Anemia 4. Congenital immunodeficiencies 	<i>Read: Perry: Chapter 49 ATI Nursing Care of Children Chapter 22, 23, 24, 25</i>
Week 16		
Apr. 27	Sleep/Rest Disturbances <ul style="list-style-type: none"> 1. Sleep/rest disturbances in pregnancy and postpartum 2. Sleep apnea/SIDS 	<i>Read: ATI Nursing Care of Children Chapter 53</i>
Apr. 29	Coping-Stress: Topics in Loss and Grief <ul style="list-style-type: none"> 1. Infertility 2. Pregnancy Loss 3. Loss of a Child 4. Palliative Care in Children End of Material for Examination #4	<i>Read: Perry Chapter 48</i>
May 1	Examination # 4	

