



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



**NURS312: "Embracing the Dynamic Family"  
Fall 2012**

**FACULTY:**

**Dr. Susan Scholtz, RN, PhD**

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Office hours: Mon & Wed:

10:15-11:15; 1:30-2:30

Additional hours by Appointment

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Office Hours: Mon & Wed: 10:15-12:15

Additional Hours by Appointment

**CLASS:**

MW 8:55-10:05 am

Friday 8:55-10:05 am (PS)

**CLINICAL LABORATORY:**

Tuesday or Thursday

6:30-3:00 as scheduled

**ADJUNCT FACULTY:**

**Shelly Campf, MSN, RN**

Email: [shelly.campf@sluhn.org](mailto:shelly.campf@sluhn.org)

Office Hours by Appointment

**Tammy Welch, MS, RN**

Email: [tamara.welch@sluhn.org](mailto:tamara.welch@sluhn.org)

Office Hours by Appointment

**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 safe and quality 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:**

ATI Content Mastery Series. (2010). *Nursing care of children*, RN edition 8.0, Review Module. Assessment Technologies Institute.

ATI Content Mastery Series. (2010). *Maternal Newborn Nursing*, RN edition 8.0 Review Module. Assessment Technologies Institute.

Ball, J.W., Bindler, R.C., & Cowen, K.J. (2012). *Principles of pediatric nursing: Caring for children*. (5<sup>th</sup> ed.). Boston: Pearson.

Davidson, M. R., London, M.L. & Ladewig, P. A. (2012). *Old's maternal-newborn nursing & women's health*. (9<sup>th</sup> ed.). Boston: Pearson.

\*Additional course related readings may be required.

### **RECOMMENDED TEXTS:**

ATI Content Mastery Series. (2010). *Pharmacology for Nursing*. Version 5.0, Review Module. Assessment Technologies Institute.

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

### **REQUIRED TECHNOLOGY:**

**Iclicker™ v6.1 Student Response System** (available for purchase at the Moravian College Bookstore register if needed). I-clickers are required for all students and will be used during class time. Students are required to bring their I-clickers to class with them. It is the student's responsibility to make sure that the I-clicker is working and that battery life is sufficient. I-clickers will be used in several ways to:

- Monitor attendance.
- Serve as a method for in-class quizzing. Two to five random questions will be asked during class times that support course topic readings. These 'quiz' questions will be scored and be included in the participation grade. Each student who answers a question will receive 1 point; 2 points will be awarded for each correct answer.
- Ask 'On the fly' questions. This is a way to actively participate in classroom learning. No points will be awarded for these questions.
- Poll the nursing student audience by 'survey.' These questions are not graded but will serve as a method for determining content understanding.

### **LEARNING SERVICES ACCOMODATIONS:**

Students who wish to request accommodations in this class for a disability should contact Elaine Mara, assistant director of learning services for academic and disability support at

1307 Main Street, or by calling 610-861-1510. Accommodations cannot be provided until authorization is received from the Academic Support Center.

### **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.

### **ATTENDANCE POLICY:**

**Classroom attendance is mandatory** to promote the learning of the theoretical component of the curriculum and to enrich and expand the application of the clinical learning process. Students are expected to attend all classroom activities. An instructor will lower a student's final grade by 1 point for each unexcused absence. Permission to make up assignments, quizzes, and periodic tests may be granted at the discretion of the instructor. Authorization to make up a final examination is given only by the Office of Academic Affairs.

**Clinical attendance is mandatory** for the student to consistently demonstrate the ability to meet course objectives. It is the student's responsibility to notify the clinical instructor in the event that he/she is unable to attend clinical experiences. Such notification is to occur up to two hours prior to the scheduled clinical experience. If a student is absent from class/clinical activity due to illness, a health care provider's statement verifying the illness and certifying that the student is able to resume class or clinical activity is required. All clinical absences will be tracked in a database for review by future course instructors and the Chairperson of the Department of Nursing. Students who request time off from clinical, due to events in which they have no control (death of a family member), will contact the course faculty and the clinical instructor, and the determination for clinical makeup will be decided. Students who arrive to clinical practice late or leave early may be required to make up those cumulative minutes at the end of the semester on a clinical makeup day. It is up to the discretion of the course faculty to require clinical makeup for students who routinely leave clinical early due to co-curricular activities. For student involved in co-curricular activities such as sports or music, etc, schedules must be submitted to clinical faculty at the beginning of the semester so that clinical experiences can be appropriately determined.

**Students will be required to makeup clinical absences.** The designated clinical makeup day will be scheduled on the Saturday before the last week of clinical practice. It is mandatory that students requiring clinical makeup attend that makeup day. Students will be charged \$250.00 per day of clinical make-up to reimburse the department for clinical supervision and administrative fees. All clinical requirements, including make-up, must be completed by the end of the final examination period for that semester. Any associated fees must be paid in full by the end of the final examination period for that semester. Students are exempt from clinical make-up if they are attending a faculty approved conference (i.e.-

NSNA or SNAP convention). In the event that a student receives an excused absence for a required educational trip and later in the semester incurs more clinical absences, the student may be in a position to consider withdrawal from the course, if the clinical experiences absences are too numerous to be made up within the available faculty contract time. In the event of a protracted illness requiring multiple missed clinical days, the student, course instructor(s), and Chairperson will meet to discuss alternatives and develop an individual education plan.

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. Cell phones are prohibited on the clinical unit; however, they may be kept in the locker room.

**METHODS OF EVALUATION:**

Class Participation/Preparation	10%
Unit exams (4)	60%
Comprehensive Final	15%
ATI	10%
Case Presentations	5%

**GRADING POLICY:**

1. Students are required to maintain a minimum cumulative QPA of 3.00 in nursing and an overall QPA > 2.70 (see the *Student Handbook*).
2. 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.
3. 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

**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>.

**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:**

All students are required to take the maternity and pediatric online practice assessment prior to the proctored assessment. Students are also required to do a focused review of the online practice assessment in order to remediate in lower performing areas. The online practice assessment and focused review of the practice assessment must be completed by November 16, 2012.

Students will take the proctored assessment and earn points based on the proficiency level achieved. All students are required to do a focused review of their proctored test results for remediation purposes. Any student who does not earn a proficiency Level 2 benchmark is required to re-take the proctored assessment. As before, the student will be required to perform a focused review on the second proctored assessment in order to earn the 2 remediation points. The following chart details how the grade will be determined based on the proficiency levels. The highest ATI score earned will be used for grade calculation purposes (10% of course grade).

Points Awarded for Taking the Online Practice Assessment and focused review	Proficiency Level on ATI Proctored Assessments	Points Awarded for Achievement on ATI Proctored Assessment	Points Awarded for focused review of missed topics from ATI Proctored Assessment*	TOTAL POSSIBLE POINTS AWARDED (converts to a percentage when multiplied by 10)
2	Proficiency Level 3	6	2	10
2	Proficiency Level 2	5	2	9
2	Proficiency Level 1	3	2	7

**\*The nursing faculty is able to see the total minutes spent on remediation. Remediation points will not be computed if it appears as though remediation time was insufficient. It should take approximately two hours to remediate in areas of under-performance. For example, if the student earns a score of below level 1 and spends 30 minutes in remediation, this will be considered as insufficient remediation time and no remediation points will be awarded.**

***\*The syllabus and topical outline are subject to changes at the discretion of the Instructor(s).***

**CLASS SESSIONS: TOPICAL OUTLINE  
Fall 2012**

<b>Date</b>	<b>Topic</b>	<b>Assignment</b>
<b>WEEK 1</b>		
<b>Aug. 27, 29, 31</b>	<p><b>Course Overview: Scholtz &amp; Grube</b></p> <p><b>Nursing Care of the Hospitalized Child: Scholtz</b></p> <ol style="list-style-type: none"> <li>1. Nursing care of the hospitalized child based on growth and development</li> <li>2. Medication administration</li> <li>3. Pediatric treatments</li> </ol> <p><b>Common Childhood Illnesses: Scholtz</b></p> <ol style="list-style-type: none"> <li>1. Infectious diseases</li> <li>2. Reyes syndrome</li> <li>3. Appendicitis</li> <li>4. Meningitis</li> <li>5. Gastrointestinal infections</li> <li>6. Integumentary infections</li> </ol>	<p><b>Read:</b></p> <p><b>Ball: Chapters 1, 11, 18, 20, 25</b></p> <p><b>ATI Nursing Care of Children: Chapters 8, 9, 10, 22, 23</b></p>
<b>THURSDAY Aug. 30</b>	<b>CLINICAL ORIENTATION</b>	<b>0800: Location TBA</b>
<b>WEEK 2</b>		
<b>Sept. 3</b>	<b>Labor Day: No Class ☺</b>	
<b>Sept. 5</b>	<p><b>Tonsillitis and Common Respiratory Problems in Children: Scholtz</b></p> <ol style="list-style-type: none"> <li>1. Otitis Media</li> <li>2. Tonsillitis</li> <li>3. Upper respiratory infections</li> <li>4. Lower respiratory tract infections</li> <li>5. Asthma</li> </ol>	<p><b>Read: Ball: Chapters 19, 20</b></p> <p><b>ATI Nursing Care of Children: Chapter 18, 20</b></p>
<b>Sept. 7</b>	<b>Problem Solving: Childhood Immunizations Scholtz</b>	<p><b>Each student will research a pre-assigned childhood immunization as well as a parent education plan related to the immunization.</b></p> <p><b>ATI Nursing Care of Children Chapter 36</b></p>
<b>WEEK 3</b>		
<b>Sept. 10</b>	<p><b>The Newborn: Grube</b></p> <ol style="list-style-type: none"> <li>1. Immediate Care of the Newborn</li> <li>2. Physiologic Responses of the Newborn</li> <li>3. Normal Newborn Needs and Care</li> </ol>	<p><b>Read: Davidson Chapter 29-32;</b></p> <p><b>ATI Maternal Newborn Chapters: 23, 24, 26</b></p>

Sept. 12	<b>The Newborn cont'</b> 1. Circumcision <b>Infant nutrition: Grube</b> 1. Breast feeding: 2. Bottle feeding: 3. Weaning/Infant nutrition 4. Nutrition and the growing child 5. Feeding concerns a) Colic b) Allergies /Food Reactions c) Gastroesophageal reflux	<b>Read: Davidson Chapter 32</b> <b>Ball: Chapter 14</b>
Sept. 14	<b>Family planning: Reproductive System</b> <b>End of Material for Examination #1</b>	<b>Read: Davidson Chapter 4, 5, 10, 11; ATI Maternal Newborn Chapter 1</b>
<b>WEEK 4</b>		
Sept. 17  Sept 19, 21	<b>EXAMINATION #1</b> Scholtz, Proctor  <b>Pregnancy (Antepartum):</b> 1. Conception & fetal development 2. Antepartum assessment/Diagnosis 3. Physiological and psychological changes 4. Expectant family: Preparation for parenthood, needs, and care 5. Genetic testing/Counseling	<b>Read: Davidson Chapters 11 – 16, 18;</b> <b>ATI Maternal Newborn Chapters 3-6</b>
<b>WEEK 5</b>		
Sept. 24, 26, 28	<b>Adolescent Pregnancy: Grube</b>  <b>Labor &amp; Birth:</b> 1. Processes and stages of labor & birth 2. Intrapartal nursing assessment 3. Family in childbirth: Needs & care 4. Pain management during labor	<b>Read: Davidson Chapters)17 ; 21-25; ATI Maternal Newborn Chapters 11-15</b>
<b>WEEK 6</b>		
Oct. 1, 3	<b>Postpartum: Grube</b> 1. Postpartum adaptation and nursing assessment 2. The postpartal family: Needs and care 3. Rubin's stages of maternal attachment	<b>Read: Davidson Chapter(s)39;</b> <b>ATI Maternal Newborn Chapter: 17-19</b>

	<b>***End of Maternal for Exam #2***</b>	
Oct. 5	<b>Problem Solving: Grube</b>	
<b>WEEK 7</b>		
Oct. 8	<b>FALL BREAK ☺</b>	
Oct. 10	<b>EXAMINATION # 2</b> <b>Scholtz, Proctor</b>	
Oct. 12	<b>Complications of Pregnancy: GRUBE</b> 1. Pregestational Problems a. ie HIV/Aids maternal-fetal transfer	<i>Read: Davidson Chapter 19 ATI Maternal Newborn Chapters: 7-10</i>
<b>WEEK 8</b>		
Oct. 15, 17, 19	<b>Complications of Pregnancy cont'</b> 1. Gestational Onset a. ie GDM b. TORCH  <b>Childbirth at Risk: Grube</b> 1. Prelabor complications 2. Labor-related complications 3. Birth-related procedures	<i>Read: Davidson Chapters: 20; 26-28 ATI Maternal Newborn Chapters 7-10; 16</i>
<b>WEEK 9</b>		
Oct. 22, 24	<b>Postpartum complications: GRUBE</b> 1. Puerperal infection 2. Postpartum hemorrhage 3. Postpartum depression 4. Perinatal Loss	<i>Read: Davidson Chapter(s)38-39; ATI Maternal Newborn chapter(s) 20, 21, 22</i>
Oct. 26	<b>Newborn Complications: GRUBE</b> 1. Identification of newborns at risk a. SGA, LGA, IUGR	<i>Read: Davidson Chapter(s)33-34; ATI Maternal Newborn chapter(s)</i>  <b>Attend Sipple Lectureship</b>
<b>WEEK 10</b>		
Oct. 29, 31	2. Conditions present at birth a. Prematurity, Congenital Heart Disease 3. Birth-related stressors a. Hyperbilirubinemia, RH Incompatibilities <b>End of Material for Exam #3</b>	<i>Read: Davidson Chapter(s)33-34; ATI Maternal Newborn chapter(s) 27 AND for <u>CARDIAC</u> topics: Ball Chapter: 21 ATI Nursing Care of Children: Chapter 20</i>



Nov. 2	<b>Examination #3</b> <b>Grube, Proctor</b>	
<b>WEEK 11</b>		
Nov. 5	<b>Genetic Diseases/Inborn Errors of Metabolism: Scholtz</b> <ol style="list-style-type: none"> <li>1. Neonatal Screening <ol style="list-style-type: none"> <li>a. Celiac</li> <li>b. PKU</li> <li>c. Tay-Sachs</li> <li>d. Hypothyroidism</li> <li>e. Cystic Fibrosis</li> </ol> </li> <li>2. Endocrine disorders <ol style="list-style-type: none"> <li>(a) Thyroid disorders in the child</li> <li>(b) Pediatric diabetes</li> </ol> </li> </ol>	<i>Read: Ball: pg 589 and Chapter(s) 30</i> <i>Read: ATI Nursing Care of Children Chapter(s) 33-34</i>  <i>Read: Ball: Chapter 27, p 561-562</i>
Nov 7, 9	<b>Cognitive/Sensory Variations: Scholtz</b> <ol style="list-style-type: none"> <li>1. Hydrocephalus</li> <li>2. Neural tube defects</li> <li>3. Cerebral palsy</li> <li>4. Mental retardation</li> <li>5. Asperger's syndrome</li> <li>6. SIDS</li> <li>7. Seizure disorders</li> </ol>	<i>Read: Ball: Chapter 27</i> <i>Read: ATI Nursing Care of Children: Chapters 12, 13, 14</i>
<b>WEEK 12</b>		
Nov. 12, 14, 16	<b>Elimination Variations: Scholtz</b> <b>Gastrointestinal:</b> <ol style="list-style-type: none"> <li>1. Newborn elimination</li> <li>2. Elimination concerns <ol style="list-style-type: none"> <li>a) Constipation</li> <li>b) Failure to thrive</li> <li>c) GI Disorders <ol style="list-style-type: none"> <li>1) Hirschprung's</li> <li>2) Intussusception</li> <li>3) Pyloric stenosis</li> <li>4) IBS/Crohn's</li> <li>5) Hernias</li> <li>6) T-E Fistulas</li> <li>7) Cleft Lip and Palate</li> <li>8) Biliary Atresia</li> <li>9) Appendicitis</li> </ol> </li> </ol> </li> </ol> <b>Genitourinary:</b> <ol style="list-style-type: none"> <li>1. Newborn elimination</li> <li>2. Hypospadias/epispadias</li> <li>3. Cryptorchism</li> <li>4. Testicular Torsion</li> <li>5. Wilm's Tumor</li> </ol>	<i>Read: Ball: Chapter 25, 26</i> <i>Read: ATI Nursing Care of Children Chapters 22, 23, 24, 25, 26, pg 263-261</i>

	<ul style="list-style-type: none"> <li>6. Pyelonephritis</li> <li>7. Hydronephritis</li> <li>8. Glomerulonephritis</li> </ul>	
<b>WEEK 13</b>		
<b>Nov. 19</b>	<b>Alterations in Mobility: Scholtz</b> <ul style="list-style-type: none"> <li>1. Congenital hip dislocation</li> <li>2. Congenital clubfoot</li> <li>3. Muscular dystrophy</li> <li>4. Fractures</li> <li>5. Rheumatoid Arthritis</li> <li>6. Nursing care of the child in a cast</li> <li>7. Nursing care of the child in Traction</li> </ul>	<i>Read: Ball: Chapter 2; pp. 666-6689</i> <i>Read: ATI Nursing Care of Children Chapters 27, 28, 29</i>
<b>Nov. 20-25</b>	<b>THANKSGIVING BREAK ☺</b>	
<b>WEEK 14</b>		
<b>Nov. 26</b>	<b>Hematologic Disorders in Childhood: Scholtz</b> <ul style="list-style-type: none"> <li>1. Bleeding disorders <ul style="list-style-type: none"> <li>a. Hemophilia</li> </ul> </li> <li>2. Childhood leukemia</li> </ul>	<i>Read: Ball: Chapters 23, 24</i> <i>Read: ATI Nursing Care of Children: Chapter 40</i>
<b>Nov. 28</b>	<ul style="list-style-type: none"> <li>3. Anemias <ul style="list-style-type: none"> <li>a. Iron deficiency anemia</li> <li>b. Sickle Cell Anemia</li> </ul> </li> <li>4. Congenital immunodeficiencies</li> </ul>	<i>Read: Ball: Chapter 23</i> <i>Read: ATI Nursing Care of Children Chapters 21</i>
<b>Nov. 30</b>	<b>Pediatric Oncology: Scholtz</b> <ul style="list-style-type: none"> <li>1. Retinoblastoma</li> <li>2. Neuroblastoma</li> <li>3. Primary Bone Tumors <ul style="list-style-type: none"> <li>a. Osteogenic sarcoma</li> <li>b. Ewing's Sarcoma</li> </ul> </li> </ul>	<i>Read: Ball: Chapter 24</i> <i>Read: ATI Nursing Care of Children Chapters 39, 40, 41</i>
<b>WEEK 15</b>		
<b>Dec. 3</b>	4. Pediatric end of life care	<i>Read: ATI Nursing Care of Children: Chapter 13</i>
<b>Dec. 4 <u>OR</u> 6</b>	<b>ATI EXAMINATION</b>	<b>MEMORIAL HALL 202</b> <b>9-10 Maternal Newborn</b> <b>11-12 Nursing Care of Children</b> <b>ATI</b>
<b>Dec. 5</b>	<b>Examination #4</b> <b>Scholtz, Proctor</b>	

<b>Dec. 7</b>	<b>Problem Solving: FINAL Review</b>	
<b>WEEK 16</b>		
<b>Monday Dec. 10 1:30pm</b>	<b>Comprehensive Final Examination</b>	