



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



**NURS312: "Embracing the Dynamic Family"
FALL 2011**

Faculty:

Dr. Susan Scholtz, RN, PhD

E-mail: scholtz@moravian.edu

Phone: (610) 625-7768

Office: 100 Hamilton

Office hours:

Wed: 11:30-1:30; Fri 10:15-12:15

Additional 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

Mrs. Taylor Grube, MSN, RNC-NIC

E-mail: grubet@moravian.edu

Phone: 610-625-7505

Office: Hamilton Hall 102

Office Hours: Mon & Wed 1300-1500

Additional Hours by Appointment

Adjunct Faculty:

Mrs. Shelly Campf, RN, MSN

Email: scampf@rcn.com

Office Hours by Appointment

Ms. Tammy Welch, BSN

Email: donniesmom180@yahoo.com

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 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. (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.

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

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

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.

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

Attendance Requirements:

Attendance Policy:

1. **Classroom attendance is necessary** 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 may lower a student's grade because of a class absence. If absences occur, it is the student's responsibility to make up whatever work has been missed. 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.
2. 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 appropriate person(s) as identified by course faculty 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 may be required.
3. 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.
4. 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.
 5. 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.
 6. 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.

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:

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| Unit exams (4) | 80% |
| Comprehensive Final | 20% |

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 |

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:

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 11, 2011.**

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) |
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| 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.

CLASS SESSIONS: TOPICAL OUTLINE
Fall 2011

| Date | Topic | Assignment |
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| Week 1 | | |
| Aug 29 | Course Overview: Nursing Care of the Hospitalized Child: Scholtz | Read: Ball: Chapter 11 ATI: Nursing Care of Children pp 23-91 |
| Aug 31 | Childhood Respiratory Problems: Scholtz <ol style="list-style-type: none"> 1. Pertussis 2. Mononucleosis 3. Tracheoesophageal fistulas | Read: Ball: Chapter 20; pp. 414-415 ATI: Nursing Care of Children: Chapters 16, 17, 18 |
| Sept 2 | Tonsillitis and Other Common Respiratory Problems in Children: Scholtz <ol style="list-style-type: none"> 1. Otitis Media 2. Tonsillitis 3. Upper Respiratory Infections 4. Lower Respiratory tract infections | ATI: Nursing Care of Children pp. 142-183 Chapters 36, 37 Clinical Orientation: Sept 1 @ 0800. Education Center 102, St. Luke's Hospital. Clinical directives: All clinical faculty Session on <i>Medications and calculations including weight based pediatric calculations; administration/calculation of IV infusions for a child</i> Campf |
| Week 2 | | |
| Sept 5 | Labor Day: No Classes | |
| Sept 7 | Human Reproduction: Grube <ol style="list-style-type: none"> 1. The Reproductive System 2. Family Planning Conception and fetal development | Read: Davidson Chapters 4, 5, 10, 11. ATI Maternal Newborn Chapters 1 |
| Sept 9 | Pregnancy: Grube <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) | Read: Davidson Chapters 12-14, 16 ATI Maternal Newborn Chapters 3-6 |

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| | <ol style="list-style-type: none"> 3. Physical & psychological changes of pregnancy 4. Expectant family: Needs & care | |
| Week 3 | | |
| Sept 12 | Preganancy: Grube <ol style="list-style-type: none"> 1. Adolescent Pregnancy 2. Antepartum Diagnosis | Read: Davidson Chapters 15, 17, 21 ATI Maternal Newborn Chapters 6 |
| Sept 14, 16 | End of Material for Exam # 1 Complications of Pregnancy: Grube <ol style="list-style-type: none"> 1. Pregestational Complications 2. HIV/Aids Maternal-Fetal 3. Gestational Problems 4. Spontaneous abortions 5. PIH/Preeclampsia/Eclampsia 6. HELLP Syndrome 7. Iron Deficiency Anemia of Pregnancy | Read: Davidson Chapters 19-20 ATI Maternal Newborn Chapters 7-9 <i>Prepare for Examination #1 to be given September 19, 2011</i> |
| Week 4 | | |
| Sept 19 | Examination #1 | |
| Sept 21, 23 | Birth: Grube <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 | Read: Davidson: Chapters 22-25 ATI Maternal Newborn Chapters 11-15 |
| Week 5 | | |
| Sept 26, 28 | Childbirth Complications: Grube <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 | Read: Davidson Chapters 26-28 ATI Maternal Newborn Chapters 10, 15-16 |
| Sept 30 | | |
| Week 6 | | |
| Oct 3 | The Normal Newborn: Grube <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 | Read: Davidson: Chapters 29-31 ATI Maternal Newborn Chapters: 23-24, 26 |
| Oct 5 | Newborn Complications: Grube <ol style="list-style-type: none"> 1. Conditions at risk 2. Congenital heart disorders | Read: Davidson Chapters 33-34 ATI Maternal Newborn |

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| Oct 7 | <ul style="list-style-type: none"> 3. Birth stressors 4. Prematurity 5. Intrauterine Alterations 6. RH Incompatibilities 7. Hyperbilirubinemia <p>End of Material for Examination #2</p> | Chapters 27 |
| Week 7 | | |
| Oct 10 | Fall Break | |
| Oct 12 | Examination #2 | |
| Oct 14 | <p>Infant nutrition:</p> <ul style="list-style-type: none"> 1. Breast feeding: Grube 2. Bottle feeding 3. Weaning/Infant nutrition 4. Nutrition and the growing child 5. Feeding concerns <ul style="list-style-type: none"> a). Colic b). Allergies c). Gastroesophageal reflux | Read: Davidson Chapter 32 ATI Maternal Newborn Chapters 25 |
| Week 8 | | |
| Oct 17 | <p>Childhood Illnesses: Scholtz</p> <ul style="list-style-type: none"> 1. Childhood Immunizations 2. Reyes Syndrome 3. Appendicitis | Read: Ball: Chapter 16; pp. 776-777; 868-869 ATI: Nursing Care of Children: Chapter 35 |
| Oct 19, 21 | <p>Elimination Variations: Gastrointestinal: Scholtz</p> <ul style="list-style-type: none"> 1. Newborn elimination 2. Elimination concerns <ul style="list-style-type: none"> a) Constipation b) GI Disorders <ul style="list-style-type: none"> 1) Hirschprung's 2) Intussusception 3) Pyloric stenosis 4) IBS/Crohn's 5) Hernias 6) Biliary Atresia 7) Cleft lip and palate | Read: Ball: Chapter 25 ATI: Nursing Care of Children Chapters 22, 23 |
| Week 9 | | |
| Oct 24 | <p>Elimination Problems: Scholtz</p> <ul style="list-style-type: none"> 1. Gastroenteritis 2. Pyelonephritis 3. Hydronephrosis 4. Glomerulonephritis | ATI: Nursing Care of Children: pp 263-271 |
| Oct 26, 28 | <p>Postpartum: Grube</p> <p>Postpartum adaptation and nursing assessment</p> <ul 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 | <p><i>October 26: Attend Janet A Sipple Lectureship: Dr. Margaret McClure 5:15 pm Foy Hall South Campus</i></p> <p>Read: Ball: Chapter 26 Read: Davidson Chapters 35</p> |

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| | | ATI Maternal Newborn Chapters |
| Week 10 | | |
| Oct 31, Nov 2 | Postpartum complications: Grube <ol style="list-style-type: none"> 1. Puerperal infection 2. Postpartum hemorrhage 3. Postpartum depression **End of Material for Examination #3 | Read: Davidson Chapter 39 ATI Maternal Newborn |
| Nov 4 | Coping-Stress: Grube Topics in Loss & Grief <ol style="list-style-type: none"> 1. Infertility 2. Abortion 3. Pregnancy Loss 4. Loss of a Child 5. Death and Dying 6. Family Coping 7. Interventions for facilitating Family Coping | Read: Davidson Chapters 12, 38 ATI Maternal Newborn Chapters |
| Week 11 | | |
| Nov 7 | Examination # 3 | |
| Nov 9, 11 | Neurological/Sensory Variations: Scholtz <ol style="list-style-type: none"> 1. Hydrocephalus 2. Asperger's syndrome 3. Neural tube defects 4. Cerebral palsy 5. Mental retardation 6. Head injuries in children 7. SIDS | Read: Ball: Chapter 27 pp. 561-562 ATI: Nursing Care of Children Chapters 12, 13, 14 |
| Week 12 | | |
| Nov 14 | Inborn Errors of Metabolism: Scholtz <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 | Read: Ball: pp 589 Chapter 30 ATI: Nursing Care of Children: Chapters 33-34 |
| Nov 16, 18 | | |

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| Week 13 | | |
| Nov 21 | Alterations in Mobility: Scholtz <ol style="list-style-type: none"> 1. Congenital hip dislocation 2. Congenital clubfoot 3. Muscular dystrophy 4. Fractures 5. Rheumatoid Arthritis 6 Nursing care of the child in a cast 7. Nursing care of the child in Traction <p style="text-align: center;"><i>Happy Thanksgiving</i></p> | Read: Ball: Chapter 29 ATI: Nursing Care of Children Chapters 27, 28, 29 |
| Week 14 | | |
| Nov 28 | Elimination Variations: Genitourinary:Scholtz <ol style="list-style-type: none"> 1. Newborn elimination 2. Urinary <ol style="list-style-type: none"> a) Hypospadias/epispadias b) Cryptorchism c) Testicular Torsion d) Wilm's tumor | Read: Ball: Chapter 26 ATI: Nursing Care of Children 24, 25, 26 |
| Nov 30, Dec 2 | Pediatric Oncology <ol style="list-style-type: none"> 1. Retinoblastoma 2. Neuroblastoma 3. Primary bone tumors <ol style="list-style-type: none"> a) Osteogenic sarcoma b) Ewing's sarcoma | Read: Ball: Chapter 24 ATI: Nursing Care of Children Chapters 39, 40, 41 <u>November 29th OR December 1th ATI Comprehensive Examinations: Memorial 202, 0900-1100 & 1300-1500.</u> |
| Week 15 | | |
| Dec 5 | Hematologic Disorders in Childhood: Scholtz <ol style="list-style-type: none"> 1. Bleeding disorders <ul style="list-style-type: none"> Hemophilia 2. Childhood leukemia 3. Anemias <ul style="list-style-type: none"> Iron deficiency anemia Sickle Cell Anemia | Read: Ball: Chapter 23 ATI: Nursing Care of Children Chapter 21 |
| Dec 7 | Last Day of Class: Examination #4 | |
| Week 16 | | |
| Friday, Dec 9 | Comprehensive Final Exam 0830-1130AM | |