

**CAPITAL AREA SCHOOL OF PRACTICAL NURSING
NURSING OF MOTHER AND NEWBORN
THEORY SYLLABUS FOURTH QUARTER**

Instructor: Gloria Eppley, RNC, MSN, APN

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Office Hours: 0730- 0815 and 1300-1500 class days or by appointment

PLACEMENT OF COURSE: FOURTH QUARTER

THEORY HOURS: 56

COURSE DESCRIPTION:

This course is a study of the mother and newborn during all phases. The normal pregnancy cycle including antenatal, intrapartum and postpartum is stressed. Normal newborn assessment and care is emphasized. Common deviations of pregnancy/postpartum and congenital defects and conditions of the newborn are covered. The nursing process is utilized to determine interventions in the care of the mother and newborn. Concepts from nutrition and pharmacology are integrated.

During the clinical experience, students care for mothers and newborns in LDRP (Labor/Delivery/Recovery/Postpartum). Theory and clinical experience are correlated to allow students to integrate theory with practice.

Pediatrics is taught concurrently. Current enrollment for class #100 is 51.

Prerequisite courses are those in First, Second and Third quarters.

TEXTBOOKS:

1. Leifer, G., INTRODUCTION TO MATERNITY & PEDIATRIC NURSING, Saunders, 5th edition, 2007.

REFERENCES:

1. ATI, Maternal Newborn Nursing. Assessment Technologies Institute, 2008.
2. Anderson, K./Anderson, L./Glantz: MOSBY'S MEDICAL, NURSING & ALLIED HEALTH DICTIONARY, Mosby 7th edition, 2006.
5. Engstrom, J., Maternal-Neonatal Nursing Made Incredibly Easy, Lippincott Williams & Wilkins, 2004.
6. Current Nursing literature.

COURSE OBJECTIVES:

At the end of this course the student will:

- A. Utilize the nursing process to determine the health care needs of the mother and newborn.
 - 1. Identify the biopsychosocial changes which occur during the maternity cycle.
 - 2. Describe the pathophysiology, cause, symptoms, and management of common conditions occurring during the maternity cycle.
 - 3. Describe nursing interventions in care of the mother during each phase of the maternity cycle.
 - 4. Describe development and characteristics of the newborn.
 - 5. Describe the pathophysiology, cause, symptoms and management of the common conditions in the newborn.
 - 6. Describe nursing interventions in care of the newborn.
 - 7. Describe nutritional therapy utilized in care of the mother and newborn.
 - 8. Identify steps in maintaining aseptic environment in maternity unit.
 - 9. Identify community agencies utilized in care of the mother and newborn.

- B. Identify responsibilities of the practical nurse as a member of the health care team.
 - 1. Discuss legal/ethical implications in the care of the mother and newborn.
 - 2. Discuss safety principles in the care of the mother and newborn.
 - 3. Compare the roles of the practical nurse in various areas of the LDRP unit.
 - 4. Utilize effective communication skills during interactions with peers/instructor.
 - 5. Identify strengths and weaknesses through self-evaluation

METHODS OF TEACHING:

- 1. Lecture, discussion, role playing emphasizing critical thinking
- 2. Videos/DVDs
- 3. PowerPoint handouts
- 4. Individual and Group Conference
- 5. Written Practice
- 6. Guest Lectures
- 7. Evaluations
- 8. ATI self study/Testing

METHODS OF EVALUATION:

CLASSROOM PERFORMANCE:

- A. Classroom behavioral expectations emphasize respect and an atmosphere conducive to learning.
 - B. Avoid conversations with classmates during lecture.
 - C. Actively participate in group activities.
 - D. Ask permission from instructor if using audio-recorder.
 - E. **Evaluation Tools:**
 - 1) Written exams, including a comprehensive final exam
 - 2) Special assignments: Classroom activities
 - F. Refer and follow the policies as outlined and discussed in CASPN handbook.
 - G. Students will receive forms to evaluate classroom instruction and instructor.
 - H. **Make-up Test:** A student who misses a test or who is absent the day of a test must be prepared to take the test before school starts or after school with an appointment being made prior to the make-up test. Appointments may be made by calling or speaking in person with the person at the front desk or Administrative Assistant. **Tests not taken upon return to class will have a five (5) percent penalty for each class day until the test is made up.**
- A total point system is used. The letter grade is based on the percentage of total points earned. A total of at least 77% C must be achieved to pass the course.

ATI Proctored Exam:

The ATI Comprehensive Proctored Exam will be administered during this quarter. Those scoring at level two will receive the total possible points awarded for the exam (10% of total course points). Those scoring at level one will receive 8% of total course points and those scoring below level one 7.7% of total course points, but only after having successfully completed remediation of ATI content material as assigned by the instructor. If remediation is not completed the student will receive a 0 for the ATI exam. Those students who exceed level two on the exam will receive the total possible points awarded and a bonus of 1% of the total course points.

GRADES

- A - 93 - 100 Academic Excellence
- B - 86 - 92 above Average
- C - 77 - 85 Average
- D - 70 - 76 below Average - Failed
- F - 0 - 69 Failed

TABLE OF CONTENTS:

UNIT I. Overview of Maternity Nursing

- A. Syllabus
- B. Past, Present, and Future

UNIT II. Maternal-Newborn Nursing

- A. Prenatal Development
- B. Prenatal Care and Adaptations to Pregnancy
- C. Nursing Care of Women with Complications during Pregnancy
- D. Nursing Care of Mother and Infant during Labor and Birth
- E. Nursing Management of Pain during Labor and Birth
- F. Nursing Care of Women with Complications during Labor and Birth
- G. The Family after Birth
- H. Nursing Care of Women with Complications Following Birth
- I. Term Newborn
- J. Preterm and Postterm Newborns
- K. Newborn with a Perinatal Injury or Congenital Malformation

Revised October, 2008

