COURSE TITLE: MATERNAL/NEWBORN NURSING AND WOMEN'S HEALTH

CREDIT HOURS: TWO HOURS (2 LECTURE / 6 LAB HOURS CONTACT; 8 WEEK COURSE) Web enhanced

PLACEMENT: THIRD SEMESTER OF NURSING PROGRAM

PREREQUISITES: CONSENT OF THE NURSING DEPARTMENT

COREQUISITES: RNSG 1161, SPCH 1321 OR SPCH 1315, BIOL 2420, RNSG 1144, ENGL 1301

LICENSING/CERTIFYING AGENCY: TEXAS BOARD OF NURSING (BON)

FACULTY: Eva Mauldin, BSN, MA, RN CT 203
Phone 335-6460 Beeper: 567-6677

COURSE DESCRIPTION: Study of the concepts related to the provision of nursing care for normal childbearing families and those at risk, as well as women's health issues; competency in knowledge, judgment, skills and professional values within a legal/ethic framework, including a focus on normal childbearing family during preconception, prenatal, intrapartal, neonatal, and postpartum periods; and selected issues in women's health. (SCANS 1,2,3,4,5,6,9,10,11)

LEARNING OUTCOMES: Identify common needs and possible high risk changes which may be experienced by women and the childbearing family; utilize critical thinking and systematic problem-solving for providing care for the family with and without high-risk complications during the preconception, the prenatal, the intrapartum, and the postpartum periods, as well as for providing care for the gynecology client.

COURSE OBJECTIVES: Course objectives utilize the framework of Differential Entry Level Competencies of Graduates of Texas Nursing Programs. On completion of this course, students should be able to: (PO=Corresponding program objective)
**Provider of Care:**

1. Utilize a systematic process in prioritizing nursing actions while planning care for the obstetrical client and the newborn using the nursing process and critical thinking. (PO# 1,2)

2. Verbalize characteristics, concepts and processes related to clients, including anatomy and physiology with emphasis on male and female reproduction; physical and psychosocial growth and development; pathophysiology and psychopathology; ethical reasoning; and practices related to health, illness, birth experience, and death. (PO# 1,3)

3. Apply characteristics, concepts, and processes related to families, including family development, structure and function; family communication patterns; and decision making structures. (PO# 2,3)

4. Demonstrate therapeutic communication and caring while providing nursing interventions for obstetric and newborn families that set priorities and strategies for coordinating plans of care including discharge teaching and referrals for follow up care. (PO# 3, 4)

5. Implement a plan of care for health practices and behaviors related to developmental level, gender, cultures, belief systems and environments with emphasis on African Americans, Hispanics, and Asians. (PO#3)

6. Verbalize understanding of principles and rationales underlying the use, administration, and interaction of pharmacological agents, including intravenous medications. (PO#3)

7. Demonstrate in a simulated lab, nursing procedures and skills specific to obstetric and newborn client to include using Leopold’s maneuvers, auscultating fetal heart tones, massaging a fundus, and assessing newborn using Apgar system. (PO#3)

8. Plan for care of clients using characteristics, trends, and issues of health care delivery as found in current literature and/or interpreted research findings. (PO# 7)

**Coordinator of Care:**

7. Collaborate with various members of the health care team while coordinating the nursing care plan, the therapeutic regimen, the plan of interdisciplinary health care team members and cost factors. (PO# 8, 9, 10, 11)

**Member of a Profession:**

8. Act as an advocate to promote quality of care to the childbearing family. (PO# 13)
**TEACHING/LEARNING METHODS:** Lecture, case studies, technological instructional modalities, classroom discussion, NCLEX REVIEW PROGRAM, and testing that include multiple choices; fill in the blanks, multiple/multiple choices and math calculations.

**Labs:** Simulated laboratory experiences, audio visual aids, computer assisted instruction, reading assignments, projects.

**EVALUATION AND GRADING:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Class Activities</td>
<td>5%</td>
</tr>
<tr>
<td>ATI Testing</td>
<td>10%</td>
</tr>
<tr>
<td>Unit Exams (3)</td>
<td>60%</td>
</tr>
<tr>
<td>Final Exam* (Comprehensive)</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
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Includes information from Fertility Awareness and STDs not tested on previous exams.

**Grading Scale:**
- 90–100=A
- 80–89=B
- 75–79=C
- 60–74.99=D
- 59 or below=F

A grade below 75, which is a "C", does NOT meet the criteria for progression at Odessa College nursing program. Students must meet all course requirements, or a grade of "F" will be assigned. Final course grades will NOT be rounded up to the next whole number in order for students to achieve a passing grade of 75%.

RNSG 2208 must be passed in order to receive credit in RNSG 1161; and RNSG 1161 must be passed in order to receive credit in RNSG 2208. Be aware that eight week courses have a different drop date than 16 week courses. Please see the course calendar and/or the Odessa College Catalogue for drop dates for each 8 week session.

**UNIT OUTLINE:**
- Unit I - Antepartum
- Unit II - Intrapartum, Immediate Newborn Care, AND Postpartum
UNIT OBJECTIVES:
See LMP located in Blackboard for additional information. The student is also expected to learn the key terms associated with each content area.

ANTEPARTUM - Unit I
I. Contemporary Maternal-Newborn Nursing
   A. Current Trends and Issues in Maternal-Newborn Nursing
   B. Care of the Family in a Culturally Diverse Society
   C. Ethics and Standards of Practice
II. Human Reproduction
   A. The Reproductive System
   B. Conception and Fetal Development
III. Pregnancy
   A. Preparation for Parenthood
   B. Physical and Psychologic Changes of Pregnancy
   C. Antepartal Nursing Assessment
   D. The Expectant Family: Needs and Cares
   E. Adolescent Pregnancy
   F. Maternal Nutrition
   G. Pregnancy at Risk: Pregestational Problems
   H. Pregnancy at Risk: Gestational Onset
   I. Assessment of Fetal Well-Being

INTRAPARTUM, IMMEDIATE NEWBORN CARE AND POSTPARTUM - Unit II
I. Birth
   A. Processes and Stages of Labor and Birth
   B. Intrapartal Nursing Assessment
   C. The Family in Childbirth: Needs and Cares
   D. Pain Management During Labor
   E. Childbirth at risk: The Intrapartal Period
   F. Birth-Related Procedures

II. Newborn
   A. Physiologic Responses of the Newborn to Birth
   B. III. Postpartum
      A. Postpartal Family Adaptation and Nursing Assessment
      B. The Postpartal Family: Needs and Cares
      C. Home Care of the Postpartal Family
      D. Grief and Loss in the Childbearing Family
      E. The Postpartal Family at Risk
WOMEN'S HEALTH ISSUES ---Unit III

I. Women's Health
   A. Women’s Health: Intimate Partner Violence
   B. Women's Health: Family Planning
   C. Women's Health: Commonly Occurring Infections
   D. Women's Health: Various Gynecological Disorders
   E. Women's Health: Breast Health
   F. Women’s Health: Perimenopause and the later years

FERTILITY AWARENESS - Content on the Final Exam

IV. Special Reproductive Issues for Families

   A. Infertility in females

   B. Infertility in Males
   C. Erectile dysfunction
   D. Sexually Transmissible Infections

REQUIRED TEXTBOOKS: All textbooks required in previous semesters as well as the ones listed below:

Other Required Resource:
manuscript. Odessa College Department of Nursing: Odessa, Texas

Supplies: SCANTRONS Form No. F-289-PAR-L

16X20 ART PAD

COURSE POLICIES:
1. Students, whether present or absent, are responsible for all material presented in or assigned in this course and will be held accountable for such material in the determination of course grades. Punctual attendance is essential and is expected for success in this course.
2. Adhere to requirements delineated in the Nursing Student Handbook and student policies for Odessa College. The Nursing Student Handbook is available on the Odessa College home page (www.odessa.edu) under the Nursing Department. Individual copies are made available to students.
3. Class and lab attendance are required. Students must make routine appointments (doctor, dentist, etc) for times other than during class or lab times. Do not expect to come to class/lab late or leave early. Students, who are not in the class room when the quiz is being distributed and/or when in class activities (such as activities from a workbook) are announced, will receive a "0" for that activity and will NOT be allowed to make up the activity. Quizzes may be announced or unannounced.
4. Refer to the course calendar for the class schedule and units to be studied. Utilize unit objectives for study. These objectives are statements of minimum competencies to be achieved. Read and study references and learn unfamiliar terms prior to class.
5. The student is responsible for any material covered through audio-visual media, class presentation, independent study, required readings, and guest speakers. In the case of contradictory information, and unless otherwise directed, the course textbooks are the authority to be used.
6. Complete all independent study segments/assignments.
7. Courtesy is expected. Ringing/beeping cells phones and/or pagers are distracting to students and instructors. Utilize the silent mode for these devices when in class or sim lab. Students MUST turn their cell phones OFF during testing. Any cell phone that rings or buzzes during the test will result in the instructor removing the test booklet and the Scantron sheet from the student. If this action should occur, the student will NOT be allowed to makeup the test and will receive a 0 for that exam. Students MAY NOT use any individual audio or visual recording devices during lecture or lab times without written permission. Content in class and labs are of such a nature
that recording prevents some students from participating. Students may opt to have the lectures recorded using the Tegrity system from IT.

8. In this course written tests may use a variety of question formats; multiple choice, fill in the blank, short answer, true/false, illustrations, and application of information. Application of information includes, but is not limited, to the inclusion of math problems on the exam(s).

9. Reviews to prepare for examinations are offered according to the preferences of the course instructor. Attendance at exam reviews is highly encouraged but not required.

10. **Test remediation:** Students, who make 80% or less on any unit exam, are encouraged to seek remediation. Students are expected to complete the practice tests for maternal/newborn, and women's health (ATI) at a time scheduled by the course coordinator. See the information under ATI testing for more details.

11. **Test Challenge:** When the exam is completed, the instructor will go over the exam by giving the correct response(s) to the items and giving the rationale for the correct response or responses. If anyone is absent during the testing period, the instructor will defer the test review until all students have taken the exam. Any challenges will be given to the instructor in writing within one week of the exam. See the correct form for this activity under the document entitled Test Item Challenge in Blackboard. The instructor has one week in which to respond to the written challenge.

12. **UNIT EXAMS:** content to be tested on the unit exams will include assigned reading, learning aids, classroom content, study guides, and other assigned activities. The unit exams will be divided into parts (A and B). The exams are designed to be taken in class. The format for the exams may utilize multiple choices, fill in the blank, short answer response, and/or matching. Makeup exams are arranged for the student who has contacted the instructor. Students may make up only ONE EXAM (i.e. A, or B, etc) during this course. All exams missed due to absence must be made up within one week. The instructor reserves the right to determine format, content, and circumstances under which the makeup exam will be administered. The course calendar will give the pertinent information relative to each part of the unit exams.

Any student who needs special accommodations for testing must present a written prescription from the Student Services department on campus. The instructor will make arrangements to meet the special accommodations. The student must secure and complete a document for Academic Honesty for unproctored exams. That form is located in the Nursing Office.

Errors in computation of grades will be corrected ONLY during individual unit exam review sessions. To review an exam, make an
appointment with the instructor. Once the instructor and students have reviewed a test, the individual student’s test booklets will be shredded at the end of one week.

13. **Final Exam:** This will be a comprehensive exam over content presented during the eight weeks in this course. Twenty percent (20%) of the items on this exam will be new material over which the student has **NOT** been previously tested. The exam will be completed within 2 hours in the designated class room. There is no mechanism in place for students to challenge items on this exam. If you have comments, questions, or concerns about the exam, please make an appointment in the office of the instructor. This exam may be administered through Blackboard.

14. **ATI Policy—** Students in semesters one, (1), two (2), and three (3) will take Practice Exams 1 and 2 relevant to each course. Students may take each practice exam only one time for a grade.

**Proctored Exams—** Proctored exams will be given near the end of each semester in semesters one (1), two (2) and three (3). Students who do not receive Level II Proficiency on the first Proctored Exam should remediate by studying tutorials and any other information available to assist the student in receiving a Level II Proficiency on the second Proctored Exam. Students in this course will take only **ONE** Proctored Exam.

See the table below for how points will be awarded.

<table>
<thead>
<tr>
<th>Proficiency Level on ATI Proctored Assessments</th>
<th>Points Awarded for Achievement on ATI Proctored Exams</th>
<th>Points Awarded for Evidence of Remediation on missed topics from ATI ASSESSMENT</th>
<th>Total Points Awarded out of Ten</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proficiency Level 3 on the content mastery series</td>
<td>10</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>Proficiency Level 2 on the content mastery series</td>
<td>8</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
<td>Proficiency Level 1 on the content mastery series</td>
<td>6</td>
<td>2</td>
<td>8</td>
</tr>
<tr>
<td>Proficiency Level below Level 1 on content mastery series</td>
<td>0</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
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**Attendance Policy:** Students are expected to adhere to policies in Odessa College Student Handbook.

**Absence From Examinations:** If a student is unable to report to class on the day of a scheduled exam, the student must notify the instructor prior to the scheduled exam period. The **student’s responsibility** is to make an appointment with the instructor to make arrangements for a make-up exam. Make up exams will be determined at the discretion of the faculty (essay, multiple-choice, short answer or fill in the blanks.)

**Cheating**
According to the Odessa College Board Policy Manual, policy 06851, cheating on a test shall include:
A. Copying from another student's test paper.
B. Using test materials not authorized by the person administering the test.
C. Collaborating with or seeking aid from another student during a test without permission from the test administrator.
D. Knowingly using, buying, selling, stealing, or soliciting, in whole or in part, the contents of an unadministered test.
E. The unauthorized transporting or removal, in whole or in part, the contents of the unadministered test.
F. Substituting for another student, or permitting another student to substitute for one's self, to take a test.
G. Bribing another person to obtain an unadministered test or information about an unadministered test.

"**Plagiarism**" shall be defined as the appropriating, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's written work.

"**Collusion**" shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements.

In cases of **academic dishonesty**, the instructor has the authority to impose appropriate scholastic penalties. Any student violating this policy shall be subject to discipline, up to and including Suspension.
SPECIAL NEEDS: Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please contact Becky-Rivera Weiss in the Student Services Office.
SIMULATION LABORATORY COMPONENT OF RNSG 2208

1. The student is to maintain a high level of motivation and behavior directed toward simulation laboratory experiences. Simulation lab experiences teach nursing skills and may utilize presentation of case studies relevant to the application of nursing knowledge.

2. The Laboratory Instructor will post times for open practice. Students are encouraged to utilize opportunities to practice skills and/or ask questions.

3. Preparation for Sim lab will be partially accomplished through independent study. Students may be asked to read sections from their textbooks, watch video presentations, or to use multimedia PRIOR to Sim lab classes.

4. The Sim lab experience begins promptly as scheduled.

5. Students will demonstrate proficiency in certain skills by analyzing case studies or by working through critical thinking exercises.

6. These labs are intended to explore the legal and ethical issues and the technological advances as they impact the delivery of client care. This lab is in conjunction with Skills Level II.

COURSE CALENDAR: This document may be found under the title “Course Calendar” on Blackboard and/or it will be distributed on the first scheduled class day.