

Midland College
Syllabus
VNSG 1230 Maternal-Neonatal Nursing (2-1-0)

General Course Information

Course Description

A study of the biological, psychological, and sociological concepts applicable to basic needs of the family, including childbearing and neonatal care. Utilization of the nursing process in the assessment and management of the childbearing family. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor, delivery, and the postpartum stages.

WECM End of Course Outcomes

Demonstrate the ability to recognize the role of the LVN and nursing interventions of the maternal patient during antepartum, intrapartum, and postpartum periods, while understanding complications and treatments to provide safe competent nursing care.

Student Learning Outcomes and Core Competencies

The following course student learning outcomes (SLO's) are based on the Differentiated Essential Competencies (DECs) identified by the Texas Board of Nursing for the nursing roles of Member of the Profession (MOP), Provider of Patient-Centered Care (PPCC), Patient Safety Advocate (PSA), and Member of the Health Care Team (MHCT). Upon successful completion of the course, the student will:

1. Discuss human production and fetal development as related to the normal aspects of childbearing. (PPCC-B)
2. Identify common complications of the mother and newborn during the prenatal, intrapartum, and postpartum periods and the appropriate nursing responses including medication therapy. (PPCC-E)
3. Utilize the nursing process to determine characteristics of the normal newborn and associated interventions to provide appropriate nursing care for identified health care needs (PSA-B)
4. Describe postpartum changes in maternal systems and the nursing care associated with those changes. (PPCC-A)

Course Outline/Schedule

Detailed course schedule provided to the students at the start of class. Course calendar subject to change per instructor discretion.

Unit I: Overview of Maternity and Pediatric Nursing

Ch. 1 The Past, Present, and Future

Ch. 2 Human Reproductive Anatomy and Physiology

Ch. 3 Fetal Development

Ch. 4 Prenatal Care and Adaptations to Pregnancy

Ch. 5 Nursing Care of Woman with Complications during Pregnancy

Unit II: Nursing Management during Antepartum/Intrapartum

Ch.6 Nursing Care of Mother and Infant during Labor and Birth

Ch. 7 Nursing Management of Pain during Labor and Birth

Ch. 8 Nursing Care of Woman with Complications during Labor and Birth

Unit III: Nursing Management during Postpartum

Ch. 9 The Family after Birth

Ch. 10 Nursing Care of Woman with Complications after Birth

Ch. 11 the Nurse's Role in Women's Health Care

Unit IV: Nursing Management of the Newborn

Ch. 12 The Term Newborn

Ch.13 Preterm and Post term Newborns

Ch. 14 The Newborn with a Perinatal Injury or Congenital Malformation

Text, References, & Supplies

- Leifer, Gloria. Introduction to Maternity and Pediatric Nursing. 9th Edition. 2023. Evolve-Elsevier
- Leifer, Gloria. Study Guide; Introduction to Maternity and Pediatric Nursing, 9th Edition. 2023. Evolve-Elsevier.
- Mosby's Nursing Drug Book 2020
- ATI PN Maternal Newborn Nursing Edition 11.0

Course Competencies

A = (100-90)

B = (89.9-80)

C = (79.9-75)

D = (74.9-60)

F = (59.9 or below)

- Passing grade for this course is 75%. There are no rounding of grades. Students who fail this course may not progress in the VN program.

Unit Exams: 50%

Final Exam: 20%

Daily Grades: 10%

Project: 10%

ATI PN Content Mastery Maternal-Neonate 2020: 10%

ATI Content Mastery Maternal-Neonate 2020: Students will participate in ATI Practice and Content Mastery exams. Refer to the attached "Requirements and Grading Grid for ATI Content Mastery Exams" handed out first day of class.

Student Contributions and Class Policies

Student Contributions

1. VNSG1230 meets for 3 lecture/lab hours per week. For every week, it is the responsibility of the student to be prepared before coming to class by reading the assigned chapters in the textbook.
2. The student is responsible for bringing textbooks and required materials to class.

Class Policies

1. In order to meet the goals of VNSG 1230, the student must attend class, and participate in all learning activities. If a tardy/absence is unavoidable, student must contact instructor to let them know. Please refer to Vocational Nursing Student Handbook – Didactic Attendance.
2. Unit exams that are missed due to an absence will result in a make-up exam that will be scheduled at discretion of the instructor. In the event the makeup exam is not taken in these timelines, the student will receive a zero (0). Please refer to Vocational Nursing Student Handbook – Exams & Standardized Tests
3. No assignment is optional. No late work will be accepted. The grade will be recorded as a zero (0). All work must be original. Please refer to the Student Handbook on policies regarding Cheating/Plagiarism. Please refer to Vocational Nursing Student Handbook – Assignments & Grading
4. The instructor will dismiss a student from class for disruptive and inappropriate conduct. Please see Vocational Nursing Student Handbook – Student Conduct.
5. All cell phones are to be turned off during class. Any use of cell phones during class is considered disruptive behavior, and student will be dismissed from class. Watches with internet access are not permitted during exams, quizzes, or review. Recorders during lecture are permitted by instructor approval only. Please see Vocational Nursing Student Handbook – Personal Electronic Communication Equipment/College Computers.
6. There is a zero tolerance for academic dishonesty. Penalty for academic dishonesty is an automatic failing grade of “F” in the course and dismissal from the program.
7. Unit exams cover a random sample of the materials studied in each unit of study. Test questions will be presented as multiple choice and alternative formats, similar to questions from the NCLEX exam. Students may receive a broad/general review prior to the exam. Material presented by any variety of teaching method (audio-visual media, class presentation, independent study, required readings, and computer lab assignments) may be included in exams. Exams are typically taken on Canvas/ATI. Please see Vocational Nursing Student Handbook – Exams & Standardized Tests.

Americans with Disabilities Act (ADA) Statement:

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must visit www.midland.edu/accommodation and complete the Application for Accommodation Services located under the Apply for Accommodations tab. Services or accommodations are not automatic, each student must apply and be approved to receive them. All documentation submitted will be reviewed and a "Notice of Accommodations" letter will be sent to instructors outlining any reasonable accommodations.

Title IX

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individual has been designated to handle inquiries regarding the non-discrimination policies: Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 131, Midland, TX 79705, (432) 685-4781. For further information on notice of non-discrimination, visit the ED.gov Office of Civil Rights website, or call 1-800-421-3481

Licensure Eligibility Notification

Completion of Midland College degrees and/or certificates does not guarantee eligibility to take a certification/registry/licensure examination. The eligibility of each person is determined on an individual basis by the regulatory body of the specific discipline. If you have a conviction of a crime other than a minor traffic violation, physical or mental disability/illness, hospitalization/treatment for chemical dependency within the past five years, current intemperate use of drugs or alcohol or a previous denial of a licensure or action by a licensing authority, you will need to contact the specific regulatory body for an individual ruling. Some programs require a criminal background check and urine and drug screen.

Health Science Division Information

Students are encouraged to contact the instructor anytime. Making an appointment will guarantee availability at a specific time.

Instructor Information

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