

# El Paso Community College

## Syllabus

### Part II

## Official Course Description

<b>SUBJECT AREA</b>	<u>Vocational Nursing</u>
<b>COURSE RUBRIC AND NUMBER</b>	<u>VNSG 1230</u>
<b>COURSE TITLE</b>	<u>Maternal-Neonatal Nursing</u>
<b>COURSE CREDIT HOURS</b>	<u>2                    2 :           1</u> Credits                    Lec                    Lab

### I. Catalog Description

Studies the biological, psychological, and sociological concepts applicable to basic needs of the family including childbearing and neonatal care. Utilizes the nursing process in the assessment and management of the childbearing family. Includes topics on physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium. Students must pass VNSG 1234 and VNSG 1262 with a "C" or better to enroll in this course. A grade of "C" or better is required in this course to take the next course. **Corequisites: VNSG 1219 and VNSG 1234 and VNSG 1262 and VNSG 1263. (2:1). Lab fee.**

### II. Course Objectives

Upon satisfactory completion of this course, the student will be able to:

- A. Unit I. Provider of Patient-Centered Care
1. Apply the steps of the nursing process to the care of maternity and neonatal patients with emphasis on perinatal-neonatal assessment and reassessment based at the level of the novice vocational nurse (VN). **(SLO #1, 4)**
  2. Demonstrate critical thinking related to specialty assessment when applying the nursing process and interrelating concepts of maternal-neonatal nursing at the novice vocational nurse (VN) level. **(SLO #3)**
  3. Distinguish the health status and health needs of the childbearing family or maternal-neonatal patients based upon interpretation of health-related data and preventive health practices in collaboration with patients, their families, and other members of the immediate health care team as a novice VN. **(SLO #5, 6)**
  4. Verbalize the formulation of goals/outcomes and a plan of care for the childbearing family or maternal-neonatal patients in collaboration with the patients, their families, and interdisciplinary health care team members as a novice VN. **(SLO #3, 5)**
  5. Summarize the plan of care within legal and ethical parameters, including scope of education, for a childbearing family or maternal-neonatal patients in collaboration with the patients and interdisciplinary health care team to assist patients in meeting health care needs as a novice VN. **(SLO #4)**
  6. Give examples of a teaching plan for the childbearing family or maternal-neonatal patients with common health problems and well defined learning needs as a novice VN. **(SLO #2)**
  7. Verbalize the evaluation of the childbearing family or maternal-neonatal patients as a novice VN. **(SLO #6)**

8. Demonstrate skills to provide care to multiple childbearing families or maternal-neonatal patients in structured settings as a novice VN. **(SLO #1, 6)**
  9. Use the problem-solving approach as the basis for decision making in nursing practice as a novice VN. **(SLO #4, 5)**
- B. Unit II. Member of the Health Care Team
1. Outline the coordination of human and material resources for the provision of care for assigned childbearing family or maternal-neonatal patients as a novice VN student. **(SLO #3, 6)**
  2. Design the collaboration between the childbearing family or maternal-neonatal patients and the interdisciplinary health care team to provide direct care to assigned individual patients as a novice VN student. **(SLO #6)**
  3. Identify the childbearing family's or maternal-neonatal patients' needs for referral that facilitate continuity of care as a novice VN student. **(SLO #2, 5)**
  4. Describe activities which support the organizational framework of structured health care settings as a novice VN student. **(SLO #5)**
- C. Unit III. Member of the Profession
1. Analyze the need for accountability for own nursing practice with the childbearing family or maternal-neonatal patients as a novice VN student. **(SLO #4)**
  2. Identify the need to act as an advocate in activities that focus on improving the health care of the childbearing family or maternal-neonatal patients as a novice VN student. **(SLO #3)**
  3. Distinguish behaviors that promote the development and practice of vocational nursing as a novice VN student. **(SLO #5, 6)**
- D. Unit IV. Patient Safety Advocate
1. Examine violence against women. **(SLO #2, 3)**
  2. Discuss how domestic violence relates to pregnant women and families. **(SLO #2, 3)**
  3. Discuss the legal implications of violence against women. **(SLO #4)**
  4. Examine caring, values, and advocacy in the care of the neonate. **(SLO #3)**
  5. Discuss bonding with a neonate from an unplanned pregnancy or one from violence. **(SLO #6)**
- E. Unit V. Laboratory Skills
- Review and/or develop the skills utilized in the care of maternity and neonatal clients at the level of the vocational nurse. This includes fluids, medications, calories and calculations for both the maternity client and the neonate. This lab is pass/fail. **(SLO # 3, 5, 6)**

### **III. THECB Learning Outcomes (WECM)**

1. Discuss human reproduction and fetal development as related to the normal aspects of childbearing.
2. Identify common complications of the mother and newborn during prenatal, antenatal, and postnatal periods.
3. Relate characteristics of the normal newborn and associated nursing interventions to meet.
4. Identified health care needs utilizing the nursing process.

### **IV. Evaluation**

- A. Proficiency Exams

Any student wishing to challenge a nursing course should speak to the Vocational Nurse Program Coordinator and/or to the Nursing Counselor. All nursing courses in the vocational nurse program can be challenged as available. However, the student must meet the state, six (6) hour residency requirement at El Paso Community College with six (6) hours taken from the Vocational Nursing Courses at El Paso Community College to qualify for graduation. (See College Challenge Procedure).

B. Articulation

Articulation plans for the Vocational Nurse Program will be addressed by the nursing counselor.

C. Pre-Assessment of Drug Calculations

1. See Pre-assessment of Drug Calculation Procedure in Nursing Student Handbook.
2. No medications will be given by the student until Pre-assessment Drug Calculation Exam is passed. (Must pass with 85%)
3. The course Drug Dosage Exam Cover Sheet will be used.

**Note:** The following methods of evaluation for the course grade will be utilized: Unit Examinations, Graded Assignment/Projects/Quizzes and a Comprehensive Final Exam.

D. Unit Assignments/Projects/Quizzes = 10%

1. Assignments/Projects to be handed out in class and based on course objectives and/or student learning activities.
2. Assignments/Projects will be due per instructions given by the instructor. Guidelines for grading will be given at the time the assignments are handed out.
3. Quizzes: There will be a minimum of 3 quizzes in this course.

**Grade distribution for Graded Assignments, Group Discussions, Projects, and/or Quizzes:**

Graded Assignments/Projects	1%
Quizzes (minimum of 3)	9%

E. Unit Exams and Final Exams

1. Unit Exams = 65%

There will be 3 unit exams in this course. Several threads of the curriculum will also be tested on the exams.

**Any content, previously presented, has the potential for being tested, related to course objectives.**

Concepts of Caring, Advocacy, Values, and Confidentiality will be integrated into each exam.

2. Comprehensive Final Exam = 25%

The final examination is comprehensive and will cover all course objectives. The final examination will count 25% toward the course grade. The exam will be multiple choice except for the questions that require drug dosage calculations.

F. Lab = Pass/Fail

The Laboratory component is a pass/fail and component that must be successfully completed. Criteria for the skills is within the VNSG 1230 packet and the sited textbooks.

G. Grading Criteria

Unit Examinations (3) .....	65%
Comprehensive Final Exam .....	25%
Graded Assignments/Projects and/or Quizzes .....	<u>10%</u>
Total	100%

There will be no alterations of exam grade calculations.

Grading Scale

A	=	90 - 100
B	=	80 - 89
C	=	75 - 79
F	=	74 - 0

Calculation of Course Grade Sheet (see attachment in instructor syllabus)

Standardized Exams: See Standardized Exam Procedure in the Nursing Student Handbook.

H. Remediation

Students not obtaining a grade of 75 or above in this course must retake the course and complete it successfully in order to fulfill partial eligibility to sit for the Vocational Nurse Licensure Examination.

It is highly recommended that the student follow the instructions on a counseling form, if given. It is highly recommended that the student attend all mentoring (RETAIN) sessions for the course and utilize the CAI's available in the Nursing Lab and the Library.

**V. Disability Statement (Americans with Disabilities Act [ADA])**

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024).

**VI. 6 Drop Rule**

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.