

El Paso Community College

Syllabus

Part II

Official Course Description

SUBJECT AREA	<u>Nursing</u>
COURSE RUBRIC AND NUMBER	<u>VNSG 2214</u>
COURSE TITLE	<u>Applied Nursing Skills III</u>
COURSE CREDIT HOURS	<u>2 1 :</u> Credits Lec Lab

I. Catalog Description

Application of nursing skills to meet complex patient needs utilizing the nursing process and related scientific principles. Emphasizes advanced assessment and reassessment based on evaluation. Students must pass VNSG 1161 and VNSG 2413 with a grade of “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 1166 and VNSG 1163. (1:3). Lab fee.**

II. Course Objectives

A. Unit I. Nurse as a Provider of Patient-Centered Care

1. Apply and utilize the nursing process at an intermediate student vocational nurse level in a hypothetical medical-surgical patient care situation, with emphasis on reassessment based on evaluation. **(SLO #2)**
2. Apply and utilize critical thinking skills at an intermediate student vocational nurse level that relate to the evaluation of goal achievement and reassessment for medical-surgical patient. **(SLO #2)**
3. Explain how to determine the health status and health needs of adult medical-surgical patients based upon interpretation of health-related data and preventive health practices at the level of an intermediate student VN. **(SLO #1, 2)**
4. Demonstrate the formulation of goals/outcomes and a plan of care for adult medical-surgical patients in collaboration with the theoretical patients, their families, and interdisciplinary health care team members at the level of an intermediate VN student. **(SLO #5)**
5. Demonstrate how to implement plan of care within legal and ethical parameters, including scope of education, for adult medical-surgical patients in collaboration with the patients and interdisciplinary health care team to assist patients in meeting health care needs at the level of the intermediate VN student. **(SLO #3, 4)**
6. Analyze how to implement teaching plans for adult medical-surgical patients with common health problems and well defined learning needs at the level of an intermediate VN student. **(SLO #2)**

7. Explain the evaluation of medical-surgical patients' responses and outcomes to therapeutic interventions at the level of the intermediate VN student. **(SLO #1, 2)**
 8. Use the problem solving approach as the basis for decision making in nursing practice at the level of an intermediate VN student. **(SLO#3)**
- B. Unit II. Nurse as a Member of the Health Care Team
1. Analyze the coordination of human and material resources for the provision of care. **(SLO#5)**
 2. Analyze organizational methods, problem-solving techniques, and management strategies used in rendering care to multiple medical-surgical clients at the intermediate vocational student nurse level. **(SLO#1, 3)**
 3. Identify medical-surgical clients' need for referral that facilitate continuity of care. **(SLO#1, 6)**
 4. Explain the activities which support the organizational framework of structured health care settings. **(SLO#3, 5)**
- C. Unit III. Nurse as a Member of the Profession
1. Analyze the need for accountability for own nursing practice with adult medical-surgical clients as an intermediate VN student. **(SLO #3, 4)**
 2. Analyze why you participate as an advocate in activities that focus on improving the health care of adult medical-surgical clients as an intermediate VN student. **(SLO #4, 5)**
 3. Synthesize what behaviors promote the development and practice of vocational nursing as an intermediate VN student. **(SLO #1, 2)**
- D. Unit IV. Nurse as a Patient Safety Advocate
1. Examine the NPSGs (National Patient Safety Goals) established by the Joint Commission to help accredited organizations address specific areas of concern in regard to patient safety as an intermediate VN student. **(SLO #4)**
 2. Analyze measures that promote quality and a safe environment for adult medical-surgical patients, self, and others as an intermediate VN student. **(SLO #3, 4)**
 3. Assist in the formulation of goals and outcomes to reduce patient risks in adult medical-surgical patients as an intermediate VN student. **(SLO #1, 5)**
- E. Unit V. Laboratory Skills
- Review and/or develop the needed skills utilized in the care of medical-surgical patients in all the body systems. (Specific laboratory skills and topics can be found within the VNSG 2214 packet.) **(SLO # 5, 6)**

III. Student Learning Outcomes (SLO's): VOCATIONAL NURSING

Nursing Program Student Learning Outcomes (SLO's) assess the knowledge, skills/abilities, and/or attitudes that display behavioral evidence which the students have attained from their educational experiences. The ongoing assessment of Student Learning Outcomes is specifically linked to the El Paso Community College Mission Statement, Institutional Strategic Goals, Program Review, and the Nursing

Mission and Vision statement. Nursing Program Student Learning Outcomes specifically describe the end result of the Nursing program.

Student Learning Outcomes – SLO's
1. Integrate teaching-learning principles by developing, presenting, evaluating and modifying teaching plans to meet the needs of patients and their families.
2. Utilize nursing -clinical judgment, communication skills and a systematic process when advocating for safe caring and compassionate patient-centered care to culturally diverse patients and their families across the lifespan in a variety of health care settings.
3. Assume accountability for the quality of patient-centered nursing care within the legal scope of nursing practice consistent with ethical principles and professional values and standards.
4. Provide evidence-based nursing care that promotes safety for the patient, family and their environment, while utilizing current technologies and nursing informatics.
5. Collaborate and co-ordinate with patients, their families and the interdisciplinary/multidisciplinary health care team to implement best practices and to address health promotion and disease prevention, health maintenance and health restoration based on the individual's perception of their health needs.

Revisions to SLO's Fall 2011 & 6-7-2012
Revised: May 2018

IV. THECB Learning Outcomes (WECM)

1. Determine nursing interventions used to meet complex health care needs of patients.
2. Demonstrate complex nursing interventions and therapeutic communication that assists the patient in meeting health care needs.
3. Identify patient safety needs.
4. Maintain a safe environment.

V. Evaluation

A. Proficiency Exams

Any student wishing to do a Proficiency Exam for a nursing course should speak to the VN Program Coordinator and/or to the Nursing Counselor. All nursing courses in the vocational nurse program can be challenged if 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-clinical drug calculation Assessment

Mastery of drug calculations must be demonstrated for all nursing clinical courses. A score of 90% or higher on a pre-clinical drug calculation assessment examination must be received. Students must receive the 90% score prior to administering medications in the clinical setting.

This applies to all students taking or auditing a theory or a clinical course to include the first semester. This will validate their knowledge and skills as they prepare to advance to the next course and provide an opportunity for remediation, if appropriate. The first attempt at the calculation examination/math test will be counted as a theory quiz. A 10-point deduction from the A.D.N./VN Competencies (clinical evaluation) for each day that medications cannot be administered plus other areas as applicable. The Math exam will be offered once weekly.

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	2%
Quizzes (minimum of 3)	8%

E. Unit Exams and Final Exams

1. Unit Exams = 60%

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.

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 and may include alternative format questions. It will also include drug dosage calculations.

F. Lab = 5%

The Laboratory component is worth 5% of the total grade. The skills must be successfully completed. Criteria for the skills are within the VNSG 2214 packet and the sited textbooks.

G. Grading Criteria

Unit Examinations (3)	60%
Comprehensive Final Exam	25%
Graded Assignments/Projects and/or Quizzes	10%
Lab Skills	<u>5%</u>
Total	100%

There will be no alterations of exam grade calculations.

Grading Scale

A	=	90 - 100
B	=	80 - 89
C	=	78 – 79
D	=	77 – 70
F	=	0 - 69

Calculation of Course Grade Sheet (see attachment)

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

1. Scores on each examination, assignment or clinical evaluation will be rounded and recorded to the closest whole number.
2. Final Course grades will NOT be rounded to the closest whole number. A 78.00% is needed to pass the course with no rounding (i.e. 77.8 would be recorded as 77.8 and not rounded up to 78; 89.9 stays 89.9 and would not be rounded up to 90).
3. Rounding rule: All grades except for Final Course Grade
 - a. To determine scores to record, use the value in the tenths column only do not carry out any further. (82.459 would be recorded as 82 because only the tenths column is looked at).
 - b. 0.5 and above will be rounded to the next higher whole number (i.e., 84.6 becomes 85).
 - c. 0.4 and below will be rounded by dropping the tenths and leaving the whole number (i.e., 84.3 becomes 84).

H. ATI Exams

All students must create an account at the Assessment Technologies Institute (ATI) website (www.atitesting.com) at the start of the first semester and keep a record of their user ID/password.

Each course will have an assigned ATI that will be integrated as part of a unit exam grade if there are 2 ATI proctored assessments within the course the total score between the 2 proctored assessments will be averaged for a unit exam grade

In order for the student to sit for the Proctored ATI Assessment, the student must obtain at least an 85% on the practice assessment(s). The practice ATI assessment may only be taken once in a 24 hour period. The student is also required to do remediation with a written focus review covering items missed upon the initial practice assessment this must be completed and turned in prior to sitting for the Proctored ATI Assessment.

Instructors can assign the focus review as an assignment grade but it must be turned in before taking the Proctored ATI Assessment.

For RNSG 2130 or VNSG 1219 the student must pass the ATI Comprehensive Predictor Assessment with a 90%, if unsuccessful after the 2nd attempt, the student will meet with the Dean of Nursing and implement a review plan before attempting a 3rd ATI Comprehensive Predictor Assessment but only if the student is passing VSNG 1219.

All students who cannot take the proctored exam on its scheduled date/time secondary to not having scored at least an 85% and or did not submit a focus review assessment or did not take the proctored exam on the designated date will receive a zero for a unit exam grade. Students who arrive late to the proctored exam will not be allowed to take the exam.

Students will receive an Exam Grade according to their achievement level on the Proctored ATI Assessment. The proctored exam must only be taken once.

- Proficiency level of 3 will receive a grade of 90%
- Proficiency level of 2 will receive a grade of 85%
- Proficiency level of 1 will receive a grade of 77%
- Below a Proficiency level of 1 will receive a grade of 69%

The Proctored Assessment must be taken as scheduled or students will receive a zero for a unit exam grade.

All students are strongly encouraged to utilize the following ATI resources for help with critical thinking, reading, comprehension, concept building, test taking skills and content remediation:

- VNSG Review Module
- Review modules for all courses are available on the homepage for ATI under *Resource Remediation Template*
- Practice Assessments pertaining to the course
- Tutorials: Nurse Logic, Skills modules, and Learning System PN

I. 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, also that the student attend all mentoring (RETAIN) sessions for the course and utilize the CAI's available in the Nursing Lab and the Library.

I. Attendance

Students are expected to attend all theory and lab classes beginning the first day of class. Faculty feel that class attendance is a prerequisite for being successful in the course. It is the student's responsibility to consult with the instructor regarding absences. Instructors are authorized to refuse to admit students who are tardy.

For specific requirements/directions that will be followed regarding attendance in this course, students should refer to the "Criteria for Course Pursuit" Procedure available in the Nursing Student Handbook.

VI. 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).

VII. 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.

VIII. Title IX and Sex Discrimination

Title 9 (20 U.S.C. 1681 & 34 C.F.R. Part 106) states the following "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance." The Violence Against Women Act (VAWA) prohibits stalking, date violence, sexual violence, and domestic violence for all students, employees and visitors (male and female). If you have any concerns related to discrimination, harassment, or assault (of any type) you can contact the Assistant to the Vice President for Student and Enrollment Services at 915-831-2655. Employees can call the Manager of Employee Relations at 915-831-6458. Reports of sexual assault/violence may also be reported to EPCC Police at 915-831-2200.