

# 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 1234</u>
<b>COURSE TITLE</b>	<u>Pediatrics</u>
<b>COURSE CREDIT HOURS</b>	<u>2      2 : 1</u> Credits    Lec    Lab

### I. Catalog Description

Studies the care of the pediatric patient and family during health and disease. Emphasizes growth and developmental needs utilizing the nursing process. Integrates the roles of the vocational nurse while applying concepts of growth and development to the care of pediatric patients with medical-surgical conditions. Students must pass VNSG 1166 and VNSG 1133 or PSYC 2314 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 1119 and VNSG 1230 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 and utilize the nursing process at an advanced student vocational nurse level in hypothetical medical-surgical patient care situations, with emphasis on pediatric assessment and reassessment based on evaluation. **(SLO #6)**
2. Apply and utilize critical thinking skills at an advanced student vocational nurse level that relate to the evaluation of goal achievement and reassessment for pediatric medical-surgical patients. **(SLO #3, 5, 6)**
3. Examine ways to assist in determining the health status and health needs of pediatric medical/surgical/day care/clinic 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 at the level of an advanced VN student. **(SLO #5, 6)**
4. Discuss methods to assist in the formulation of goals/outcomes and a plan of care for pediatric medical/surgical/day care/clinic patients and in collaboration with patients, their families, and interdisciplinary health care team members at the level of an advanced VN student. **(SLO #6)**
5. Demonstrate skills to implement plan of care within legal and ethical parameters, including scope of education, for pediatric medical/surgical/daycare/clinic patients in collaboration with patients and interdisciplinary health care team to assist patients in meeting health care needs at the level of an advanced VN student. **(SLO #4)**
6. Determine methods to implement teaching plan for pediatric medical/surgical/day care/clinic patients with common health problems and well defined learning needs at the level of an advanced VN student. **(SLO #2)**

7. Determine how to assist in the evaluation of the pediatric medical/surgical/day care/clinic patients' responses and outcomes to therapeutic interventions at the level of an advanced VN student. **(SLO #5, 6)**
8. Demonstrate skills to provide direct basic care to 1-2 or more assigned pediatric medical/surgical/day care/clinic patients in structured settings at the level of an advanced VN student. **(SLO #1, 3, 6)**
9. Demonstrate skills to use the problem-solving approach as the basis for decision making in pediatric nursing practice at the level of an advanced VN student. **(SLO #1, 5)**

**B. Unit II. Member of the Health Care Team**

1. Discuss methods to assist in the coordination of human and material resources for the provision of care for assigned pediatric medical/surgical/day care/clinic patients at the level of an advanced VN student. **(SLO #6)**
2. Determine methods to collaborate with pediatric medical/surgical/day care/clinic patients and the interdisciplinary health care team to provide direct care to assigned individual clients at the level of an advanced VN student. **(SLO #6)**
3. Verbalize the identification of pediatric medical/surgical/day care/clinic patients' needs for referral that facilitate continuity of care at the level of an advanced VN student. **(SLO #3, 5)**
4. Participate in activities which support the organizational framework of structured health care settings at the level of an advanced VN student. **(SLO #3, 6)**

**C. Unit III. Member of the Profession**

1. Discuss the need for accountability for own nursing practice with pediatric medical/surgical/day care/clinic patients at the level of an advanced VN student. **(SLO #4)**
2. Discuss acting as an advocate in activities that focus on improving the health care of pediatric medical/surgical/day care/clinic patients at the level of an advanced VN student. **(SLO #6)**
3. Discuss behaviors that promote the development and practice of vocational nursing as an advanced VN student. **(SLO #3, 6)**

**D. Unit IV. Patient Safety Advocate**

1. Explore safety measures that can be utilized with pediatric patients in the hospital, clinic, community, school, outdoors, or home and with toys and equipment. **(SLO #4, 5)**
2. Explore safety measures for pediatric patients in relation to bioterrorism. **(SLO #4, 5)**

**E. Unit V. Laboratory Skills**

Review and/or develop the needed skills utilized in the care of pediatric medical-surgical patients in the areas of respiratory, cardiovascular, hematology, lymphatic, and urinary systems, immune system, gastrointestinal/hepatic system, central nervous system, endocrine system, and integumentary system to include fluids, medications, calories, and calculations as appropriate. (Specific laboratory skills and topics can be found within the VNSG 1314 packet.) **(SLO #3, 5, 6)**

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

1. Identify safety principles related to childcare.
2. Discuss primary nursing care of the pediatric patient and family during health and disease.
3. Apply concepts of growth and development to the care of pediatric patients utilizing the nursing process.

#### IV. Evaluation

##### A. Proficiency Exam:

Any student wishing to do a proficiency exam should speak to the VN Program Coordinator and/or to the Nursing Counselor. All nursing courses in the vocational nurse program can be challenged, but the student must meet residency requirements and have 6 vocational nursing hours at El Paso Community College to be a graduate of the EPCC Vocational Nurse Program.

##### B. Articulation

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

##### C. Pre-Assessment of Drug Calculations

- a. See Pre-assessment of Drug Calculation Procedure in Nursing Health Occupations Clinicians Addendum for Nursing Handbook. (See Appendix)
- b. No medications will be given by the student until Pre-assessment Drug Calculation Exam is passed. (Must pass with an 85%)
- c. See Drug Dosage Exam Cover Sheet in Appendix and in Student Clinician's Addendum for Nursing Handbook.

**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%

- a. Assignments/Projects to be handed out in class and based on course objectives and/or student learning activities.
- b. 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.
- c. 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	3%
Quizzes (minimum of 3)	7%

##### E. Unit Exams and Final Exams

- a. 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.**

- b. 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 1314 packet and the sited textbooks.

**G. Grading Criteria**

Unit Examinations .....	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)

Standardized Exams: See Standardized Exam Procedure in the Health Occupations Student Clinician’s Handbook Nursing Addendum.

**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.