



El Camino College

COURSE OUTLINE OF RECORD - Approved

I. GENERAL COURSE INFORMATION

Subject and Number: Nursing 145
Descriptive Title: Introduction and Preparation for Nursing

Course Disciplines: Nursing

Division: Health Sciences and Athletics

Catalog Description: This introductory course examines the nurse's role in hospital and outpatient settings. Through case studies, students will apply and evaluate the impact of the nursing process on clients' health conditions. Specific emphasis is placed on application of the nursing process, critical thinking, therapeutic communication, cultural variation, and computational skills. Students undergo assessment of their individual learning needs and identify campus resources that will assist them in meeting these learning needs.

Conditions of Enrollment: Prerequisite
 English 1A
 with a minimum grade of C

Recommended Preparation

Mathematics 73 or
 Mathematics 80

Course Length: Full Term Other (Specify number of weeks):
Hours Lecture: 2.00 hours per week TBA
Hours Laboratory: 0 hours per week TBA
Course Units: 2.00

Grading Method: Letter
Credit Status: Associate Degree Credit

Transfer CSU: Effective Date: 2/8/1993
Transfer UC: No

General Education:**El Camino College:** _____**CSU GE:** _____**IGETC:** _____**II. OUTCOMES AND OBJECTIVES****A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)**

1. At the end of Nursing 145, the student will be able to differentiate among various nursing roles, and have a beginning understanding of nursing process and the principles of therapeutic communication. The students will apply the initial steps of critical thinking through analysis of individual assessment data compiled after taking the DRP and CNET exams.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Student individually compare their own assessment scores in the areas of reading, writing, critical thinking, and stressors, with the levels needed to be successful in the El Camino College Nursing Program.
Other exams
2. Identify and utilize support services on campus that assist in strengthening personal and academic deficit areas.
True/False
3. Demonstrate application of initial conversion and mathematical skills in computing drug dosages.
Objective Exams
4. Identify the nurse's role in communicating with clients from various cultural backgrounds.
Essay exams
5. Evaluate how the role of the nurse impacts outcomes in client care.
Essay exams
6. Use the steps of the nursing process to understand the nursing care plan.
Term or other papers
7. Utilize standards of critical thinking to determine adequacy of data collection for the development of a nursing care plan.
Other (specify)
Analysis of Case Study

8. Differentiate between the novice nurse and expert nurse in the provision of nursing care.

Essay exams

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	6	I	Nursing Role A. History of nursing B. Defining nursing C. Contemporary nursing roles D. Educational levels E. Accreditation
Lecture	3	II	Scope of Practice A. Licensure B. Specialties C. Practice Settings
Lecture	3	III	Individual Assessment of Learning Needs and Resources A. Interpretation of Assessment Testing Results B. Campus Support Services and Resources C. Research and Health Care Data Bases D. Nursing Learning Lab E. Testing and Academic Strengths
Lecture	5	IV	Nursing Philosophy and Role A. Philosophy B. Conceptual framework C. Nursing Role D. Health/illness
Lecture	4	V	Nursing Process A. Assessment B. Nursing diagnosis C. Planning D. Implementation E. Evaluation
Lecture	3	VI	Critical Thinking A. Definition

			<ul style="list-style-type: none"> B. Standards of critical thinking C. Nursing judgments and client care D. Client case study analysis E. Novice to expert nurse F. Drug dosage calculations
Lecture	4	VII	Communication <ul style="list-style-type: none"> A. Definition B. Verbal versus nonverbal C. Social versus therapeutic D. Factors that effect communication E. Techniques to enhance communication F. Communication blocks
Lecture	2	VIII	Adult Learner in Nursing <ul style="list-style-type: none"> A. Effective study skills B. Utilization of nursing textbooks C. Test taking strategies
Lecture	4	IX	Analysis of Health Conditions Paper and Presentation <ul style="list-style-type: none"> A. Definition and etiology B. Impact on structural variables C. Morbidity and mortality D. Emotional impact E. Treatment F. Prevention G. Nursing interventions
Lecture	2	X	Stress / Time Management <ul style="list-style-type: none"> A. Definition B. Stress reduction C. Factors that influence stress levels D. Recognizing stress E. Stress management F. Calendar
Total Lecture Hours		36	
Total Laboratory Hours		0	
Total Hours		36	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Substantial writing assignments

I. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

Select an article related to a nursing role or nursing issue such as flight nursing or the nursing shortage. In a 3 to 4 page written paper summarize the key points of the article, discuss the role of the nurse and the use of the nursing process. Evaluate how this article has enhanced your understanding of the nursing profession.

II. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. Interview a nurse currently in practice regarding the impact of therapeutic communication on client care. Write a three-page paper analyzing your interview. In your analysis discuss how you communicated during the interview and describe the communication technique used. Finally, identify at least three nonverbal cues you observed the nurse using during the interview and analyze the meaning of these nonverbal cues.
2. In a small group of 3 to 4 students, research a health condition such as hypertension, cancer, or tuberculosis. As a group effort, write a 12-page paper based on your research that includes the following: an evaluation of the physiological changes caused by this condition; factors that contribute to client vulnerability; common client outcomes such as death and disability; the emotional impact on the client, family, and community systems; prevention and treatment measures; and the nursing role in caring for a client with this condition.

III. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:**Essay exams****Other exams****Reading reports****Written homework****Homework Problems****Term or other papers****Multiple Choice****Completion****Matching Items****True/False****Other (specify):****Short answer and identification of physiological diagrams****V. INSTRUCTIONAL METHODS**

Demonstration

Discussion

Group Activities

Lecture

Role Play

Other (please specify)

Small group work

Case study analysis

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

- Study
- Answer questions
- Required reading
- Problem solving activities
- Written work
- Other (specify)
- Interview

Estimated Independent Study Hours per Week: 4

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

K. Chitty. Professional Nursing: Concepts and Challenges. 6th ed. W. B.Saunders, 2010.

B. ALTERNATIVE TEXTBOOKS

C. REQUIRED SUPPLEMENTARY READINGS

D. OTHER REQUIRED MATERIALS

Nursing 145 Syllabus

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification
Course Prerequisite English-1A	Computational/Communication Skills

B. Requisite Skills

Requisite Skills
1. Demonstrate skills in essay writing. ENGL 1A - Apply appropriate strategies in the writing process including prewriting, composing, revising, and editing techniques. ENGL 1A - Compose multi-paragraph, thesis-driven essays with logical and appropriate supporting ideas, and with unity and coherence. ENGL 1A - Demonstrate ability to locate and utilize a variety of academic databases, peer-reviewed journals, and scholarly websites. ENGL 1A - Utilize MLA guidelines to format essays, cite sources in the texts of essays, and compile Works Cited lists.

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification

Course Recommended Preparation or Mathematics-73	
Course Recommended Preparation Mathematics-80	

D. Recommended Skills

Recommended Skills
<p>Students need to be able to perform algebraic expressions to calculate drug doses. They also need to be able to perform conversions. MATH 80 - Carry out numerical operations and manipulate algebraic expressions, including expressions with rational and negative exponents, complex numbers, and logarithms.</p> <p>MATH 73 - Carry out numerical operations and manipulate algebraic expressions, including expressions with rational and negative exponents. MATH 80 - Solve a variety of equations and inequalities, as well as systems of equations and inequalities, using algebraic and graphical methods. Types of equations include linear, quadratic, polynomial, rational, radical, exponential and logarithmic equations.</p> <p>MATH 73 - Solve a variety of equations and inequalities, as well as systems of equations and inequalities, using algebraic and graphical methods. Types of equations include linear, quadratic, polynomial, rational and radical equations, as well as absolute value equations.</p>

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact

Course created by P. Kidwell-Udin, K. Townsend on 11/04/1992.

BOARD APPROVAL DATE: 02/08/1993

Last Reviewed and/or Revised by Peggy Kidwell on 10/21/2012 17774

