



El Camino College

COURSE OUTLINE OF RECORD - Approved

I. GENERAL COURSE INFORMATION

Subject and Number: Nursing 150A
Descriptive Title: Beginning Nursing Process and Fundamental Skills I

Course Disciplines: Nursing
 AND Nursing Science/Clinical Practice

Division: Health Sciences and Athletics

Catalog Description: In this course, students gain the skills and knowledge necessary to provide basic nursing care to the individual and family. Concepts of basic human needs and structural variables such as age, sex, and ethnicity are studied. Select psychomotor skills such as dressing changes and medication administration are practiced in the skills and simulation labs in preparation for clinical practice.

Conditions of Enrollment: Enrollment Limitation
 Admission to Nursing Program.

Course Length: Full Term Other (Specify number of weeks): 9

Hours Lecture: 5.00 hours per week TBA

Hours Laboratory: 9.00 hours per week TBA

Course Units: 4.00

Grading Method: Letter
Credit Status: Associate Degree Credit

Transfer CSU: Effective Date: Proposed

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)

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. Examine the role of the nurse in the current health care delivery system.
Objective Exams
2. Analyze the impact of structural variables on the basic needs of a client.
Objective Exams
3. Correlate basic needs theory with the steps of the nursing process.
Written homework
4. Examine the physiological basis of selected disease processes.
Objective Exams
5. Identify the legal and ethical responsibilities of a nurse.
Objective Exams
6. Describe the utilization the nursing process in meeting the basic needs of the client.
Class Performance
7. Demonstrate accurate administration of oral and parenteral medications within the skills lab setting.
Clinical Evaluations
8. Demonstrate the skills necessary to safely care for clients in the skills lab setting.
Class Performance

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	10	I	Evolution of Professional Nursing A. Nursing practice B. Nurse practice act C. Standards of care D. Licensure E. Professionalism

Lecture	9	II	Health Care Delivery System A. Health care agencies B. Health care delivery systems C. Other health care professionals D. Health Insurance Portability and Accountability Act (HIPAA)
Lecture	14	III	Basic Needs and Structural Variables A. Relationship between basic needs and nursing process B. Impact of culture and religion on health C. General adaptation and stress D. Physical assessment and basic needs
Lecture	6	IV	Medical and Surgical Asepsis A. Chain of infection B. Universal precautions C. Isolation D. Handwashing E. Maintenance of a sterile field F. Nosocomial infections
Lecture	6	V	Nursing Care Plan A. Assessment B. Nursing Diagnosis C. Planning D. Intervention/Implementation/Documentation E. Evaluation
Lab	9	VI	Physical Hygiene A. Factors influencing personal hygiene B. Normal and abnormal assessment findings C. Bathing D. Contact lenses E. Hearing aids F. Safety and comfort measures G. Bedmaking
Lab	12	VII	Vital Signs A. Body temperature B. Locate and palpate pulse sites C. Respiratory assessment

			<ul style="list-style-type: none"> D. Blood pressure readings E. Pain level assessment F. Vital signs
Lab	6	VIII	Surgical Asepsis <ul style="list-style-type: none"> A. Sterile glove technique B. Dressing types C. Surgical drains D. Wound care
Lab	3	IX	Intake and Output <ul style="list-style-type: none"> A. Meal tray and water intake B. Urine, emesis, and drain output C. Daily weights D. Blood sugar monitoring
Lab	3	X	Oxygen Administration <ul style="list-style-type: none"> A. Wall oxygen B. Portable oxygen tank C. Flowmeter D. Nasal cannula E. Oxygen mask/s F. Precautions for oxygen use G. Pulse oximeter H. Incentive spirometer
Lab	6	XI	Nasogastric, Gastrostomy, and Jujestomy Tubes <ul style="list-style-type: none"> A. Insertion B. Tube placement C. Assessment of patency D. Continuous or intermittent tube feedings E. Care of nares and oral cavity or tube site F. Medication administration G. Suction
Lab	6	XII	Excretory Needs <ul style="list-style-type: none"> A. Assisting clients with bedpans and urinals B. Bowel interventions C. Catherization D. Foley care E. Irrigation F. Fecal occult blood test

Lab	12	XIII	Activity, Rest, and Position Safety A. Body mechanics B. Moving the patient in bed C. Positioning the patient D. Logroll in bed E. Transferring the patient from bed F. Hoyer lift G. Restraints H. Seizure precautions I. Ambulation J. Range of motion exercises K. Continuous passive motion machine L. ABC fire extinguisher
Lab	12	XIV	Oral Medication Administration A. Nursing assessment - medication research B. Patient assessment C. Drug therapy administration D. Drug routes E. Six rights of medication administration F. Documentation G. Evaluation of drug effectiveness
Lab	12	XV	Parenteral Medication Administration A. Doctor's order B. Correct medication C. Appropriate syringe and needle D. Anatomical landmarks E. Sterile technique F. Equipment disposal G. Subcutaneous and interdermal injections H. Insulin injections
Total Lecture Hours		45	
Total Laboratory Hours		81	
Total Hours		126	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Skills demonstrations

I. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

Demonstrate to instructor proper bed and patient positioning to maintain patient safety and prevent complications.

II. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. Utilizing the patient information given in a case study, the student will develop and write a "chart notation" that includes changes in health status and basic needs. The student will go on to write a summary as to how the individual's unique structural variables influence the individual's choices in health care.
2. Given a Physician Order for a patient's medication, the student will write a paper discussing the safety aspects the six rights of drug administration. The student will also include the actions of the medication as well as signs/symptoms of common side effects.

III. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Essay exams

Objective Exams

Quizzes

Written homework

Laboratory reports

Class Performance

Homework Problems

Term or other papers

Multiple Choice

Completion

Matching Items

True/False

Other (specify):

Other (specify): Weekly Clinical Paperwork.

Clinical Evaluations

V. INSTRUCTIONAL METHODS

Demonstration

Discussion

Group Activities

Internet Presentation/Resources

Laboratory

Lecture

Multimedia presentations

Role Play

Simulation

Other (please specify)

Skills Lab.

Electronic Health Records.

Online tutorials.

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

Skill practice

Required reading

Problem solving activities

Written work

Observation of or participation in an activity related to course content

Other (specify)

Participation in Case Study, Charting, and Computerized Assessment Programs.

Estimated Independent Study Hours per Week: 10**VII. TEXTS AND MATERIALS****A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS**Berman and Synder. Fundamentals of Nursing. Ninth ed. Pearson, 2012.Pickar and Abernathy. Dosage Calculations. 9th ed. Cengage, 2013.Corbett. Laboratory Tests and Diagnostic Procedures with Nursing Diagnoses. 8th ed. Pearson, 2013.Lemone, Burke, and Bauldoff. Medical Surgical Nursing. 5th ed. Pearson, 2011.Wilson, Shannon, and Shields. Nurse's Drug Guide. 1st ed. Pearson, 2012.Doenges, Moorhouse, and Murr. Nurse's Pocket Guide - Diagnoses, Prioritized Interventions, and Rationales. 11th ed. F. A. Davis, 2008.**B. ALTERNATIVE TEXTBOOKS****C. REQUIRED SUPPLEMENTARY READINGS**

None required.

D. OTHER REQUIRED MATERIALS

**My Nursing Lab Online Tutorials
Neehr Perfect Electronic Health Records
ATI Testing and Remediation Program**

VIII. CONDITIONS OF ENROLLMENT

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

Requisites	Category and Justification
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B. Requisite Skills

Requisite Skills

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
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D. Recommended Skills

Recommended Skills

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
Admission to Nursing Program.	

Course created by Peggy Kidwell-Udin on 10/11/2012.

BOARD APPROVAL DATE:

Last Reviewed and/or Revised by Peggy Kidwell on 10/11/2012 17729