

Course: AH 62

Also Listed As:

Term Effective: 200970, INACTIVE COURSE

Short Title: MED-SURG NURSING

Full Title: Medical-Surgical Nursing

<u>Contact Hours/Week</u>	<u>Units</u>	<u>Number of Weeks</u>	<u>Total Contact Hours</u>
Lecture: 6	11	17.34	Lecture: 104.04
Lab: 15			Lab: 260.1
Other: 0			Other: 0
Total: 21			Total: 364.14

Credit Status: D - Credit - Degree Applicable

Grading Modes: L - Standard Letter Grade

Repeatability: N

Schedule Types: 02 Lecture and/or discussion  
 03 Lecture/Laboratory  
 04 Laboratory/Studio/Activity

Course Description:

Course is designed to provide both theoretical and clinical experience in the care of adult, medical-surgical clients. This course will further refine basic nursing skills and introduce more complicated nursing situations. Content includes pre-operative and post-operative care of the client with pain, cancer, and care of the client with disorders of the musculoskeletal, integumentary, gastrointestinal, and respiratory systems. Related pharmacology is included. PREREQUISITE: Successful completion of Allied Health 61 with a grade of C or better or equivalent. Equivalency determined by written and performance exams.  
 \$100 course material fee, payable at registration.

## ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 200470

UC TRANSFER:

Not Transferable

## PREREQUISITES:

Completion of AH 61, as UG, with a grade of C or better.

## COREQUISITES:

## STUDENT LEARNING OUTCOMES:

1. Students will analyze pre-written patient plans of care and will individualize the plan to a specific patient.

ILO: 1,2,3,4,6,7

Measure: Written careplans, Clinical evaluations

2. Students will use principles of college-level mathematical concepts to correctly calculate medication dosages and intravenous solution flow rates.

ILO: 2,3

Measure: Clinical evaluations, Clinical calculation exams (required to pass the course)

3. Students will interact effectively with people of all ages, many cultures and ethnicities demonstrating awareness of the students' own values and opinions, as well as awareness and respect of the opinions and values of others.

ILO: 4,6

Measure: Clinical evaluations, Classroom participation in discussions regarding ethical dilemmas of patient care process recordings

4. Students will use therapeutic nursing interventions which reflect the standard of nursing practice. This will be exhibited by the student's ability to use psychomotor and psychosocial interventions which promote health; and prevent, minimize, or resolve problems as identified by the nurse and patient. Therapeutic interventions are independent actions grouped in theory-based research and experiences.

ILO: 2,1,3,4,6

Measure: Clinical evaluations mid and end of semester, Written and/or actual care plans each week, California exam for certification, or NCLEX Nursing Licensure Exam

5. Student will reflect creative and critical thinking skills.

Creative and critical thinking is characterized by openness of inquiry, ability to ask pertinent questions, production of new ideas, flexible problem solving, examination of underlying assumptions, and an ability to present diverse perspectives.

ILO: 2,1,3,4,6

Measure: Written course work, Classroom presentations, Case studies, Exams

6. Students will communicate clearly, verbally and in writing using appropriate grammar, vocabulary and word usage with patients, peers, facility staff and instructors representing diverse populations and viewpoints.

ILO: 1,2,3,4,6

Measure: Written course work, Clinical evaluations, Essay questions on quizzes, exams, Interactive classroom assignments using computer software

7. Students will demonstrate appropriate active listening skills using techniques of therapeutic communication to verify that communication has been accurately interpreted. Students will use language interpreters at appropriate times in the clinical settings.

ILO: 1,2,3,4,6

Measure: Classroom presentations, Role play with instructor evaluation, Clinical evaluations

8. Students will critically analyze data from textbooks, patient charts including electronic charts, dictionaries, reference books, and the internet. Apply theoretical concepts and facts to real life situations, with computer simulated patient situations and exams.

ILO: 2,

3,4,5,6,1

Measure: Written course work, Clinical evaluations, Exams

9. Students will utilize nursing process to prioritize and organize nursing care and to problem solve. Nursing process includes:

- a. Assessment of objective and subjective patient data
- b. Analysis of data using the information to develop patient outcomes in planning patient care
- c. Identify and implement appropriate nursing interventions to meet expected outcomes
- d. Revise the plan of care as needed based on the information from the evaluation

ILO: 2,1,3,4,6

Measure: Written care plans, Active care plans in the clinical setting, Clinical evaluations, Case studies using actual patients

#### TOPICS AND SCOPE:

Inactive Date: 05/11/2009

Inactive Term: Fall 2009

Please see course content in the Master Course Outline located in the Curriculum Specialist's office.

#### ASSIGNMENTS:

Each week the student will read appropriate chapters of the text and complete assigned exercises in workbook.

#### METHODS OF INSTRUCTION:

Lecture, lab, skills demonstration, return demonstration.

#### METHODS OF EVALUATION:

The types of writing assignments required:

Written homework

Reading reports

Lab reports

Essay exams

Term papers

Other: Classroom presentations, internet assignments

The problem-solving assignments required:

Homework problems

Quizzes

Exams

Other: Minimum 85% competency level pass/fail only

The types of skill demonstrations required:

Class performance  
Performance exams  
Other: Case studies, computer programs  
The types of objective examinations used in the course:  
Multiple choice  
True/false  
Matching items  
Completion  
Other: Calculations  
Other category:  
None  
The basis for assigning students grades in the course:  
Writing assignments: 15% - 85%  
Problem-solving demonstrations: 5% - 10%  
Skill demonstrations: 20% - 80%  
Objective examinations: 30% - 90%  
Other methods of evaluation: 0% - 0%

#### REPRESENTATIVE TEXTBOOKS:

##### TEXTS:

^uDimensional Analysis for Meds^s, with CD ROM, Curren & Munday. Thomson/Delmar, 2001.  
^uDimensional Analysis Assistant Guides (for Math)^s, Gavilan, 2002 Edition.  
^uNursing Care Plans^s (6th Edition), Doenges & Moorhouse. Davis, 2002.  
^uFoundations of Nursing^s (4th Edition), Christensen & Kockrow. Mosby, 2002.  
^uIntroductory Nursing Care of Adults^s (3rd Edition), Linton, et al. Saunders, 2000.  
^uNursing Interventions & Clinical Skills^s (3rd Edition), Elkin, Perry & Potter. Mosby, 2003.  
^uPharmacology and the Nursing Process^s, (3rd Edition), Lilley/Aucker. Mosby, 2003.  
^uPharmacology and the Nursing Process Workbook^s, (3rd Edition), Lilley/Aucker. Mosby, 2003.  
^uPharmacology Handouts & Lecture Notes^s, Gavilan, 2002 Edition.  
^uStrategies, Techniques and Approaches to Thinking^s (2nd Edition), de Castillo. Saunders, 2002.  
^uVirtual Clinical Excursions for INCA^s, Linton, et al. Saunders, 2000.

##### REFERENCE BOOKS:

Malarkey, McMorrow, ^uLaboratory Tests & Diagnostic Procedures^s (2nd Edition). Saunders, 2000.  
Mosby's ^uMedical, Nursing, & Allied Health Dictionary^s (6th Edition). Mosby, 2002.  
^uPDR Nurse's Drug Handbook^s, 2004 Edition. Thomson/Delmar  
Reading level of text: Grade 17th grade level. Verified by: K. Bedell  
Other Materials Required to be Purchased by the Student:  
Malpractice insurance, uniforms, licensure fees.

##### SUPPLEMENTAL DATA:

Basic Skills: N  
Classification: I  
Noncredit Category: Y

Cooperative Education:  
Program Status: 1 Program Applicable  
Special Class Status: N  
CAN:  
CAN Sequence:  
CSU Crosswalk Course Department: AH  
CSU Crosswalk Course Number: 62  
Prior to College Level: Y  
Non Credit Enhanced Funding: N  
Funding Agency Code: Y  
In-Service: N  
Occupational Course: B  
Maximum Hours:  
Minimum Hours:  
Course Control Number: CCC000341680  
Sports/Physical Education Course: N  
Taxonomy of Program: 123020