

**NRV 53 Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: NRV 53 Title: MEDICAL/SURGICAL NR

Full Title: Advanced Medical-Surgical Nursing

Last Reviewed: 10/13/2014

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
Maximum	10.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	10.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	10.00		Contact DHR	175.00
		Contact Total	10.00		Contact Total	175.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00

Total Student Learning Hours: 175.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

Application of principles of anatomy and physiology in assignments with increased complexity. Addition of professional and vocational relationships including an introduction to leadership skills and community health agencies and their scope of practice.

**Prerequisites/Corequisites:**

Completion of Vocational Nursing 52A, 52AL, 52B, 52BL with grades of "C" or better.

Completion of or concurrent enrollment in Nursing 78A.

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Adv med-surg nursing. Increased complexity of patient condition, community health, professional &amp; vocational relationships. (Grade Only)

Prerequisites/Corequisites: Completion of Vocational Nursing 52A, 52AL, 52B, 52BL with grades of "C" or better. Completion of or concurrent enrollment in Nursing 78A.

Recommended:

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective: Fall 1981	Inactive: Fall 2021
<b>UC Transfer:</b>		Effective:	Inactive:

### **CID:**

#### **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The students will:

1. Recognize and review the nursing responsibilities of the various nursing levels in the hospital.
2. Describe and compare specific physical changes in the aging process and the effects these changes may have on the nursing management of their care.
3. Discuss the implications of physical and mental changes for the development of an individual nursing care plan.
4. Describe legal responsibilities and obligations of nurses.
5. Give examples of legal issues that arise in nursing practice.
6. Define legal aspects of nurse-client, nurse-physician, and nurse-employer relationships.
7. Identify factors that promote and inhibit effective communication in relationship to the work setting.
8. Describe the role communication plays in the performance of nursing care measures.
9. Identify the purposes of patient teaching.
10. Integrate patient teaching into nursing process.
11. Identify the nurse's role in assisting patients with problems related to loss, death, and grief.
12. Describe and compare the five stages of grieving in Keebler-Ross' theory.
13. Describe the physiological mechanisms of drug action, including absorption, distribution, metabolism, and excretion of medications.
14. List and discuss the clinical assessments associated with the four major types of acid-base imbalance.
15. Differentiate between health promotion and prevention of illness and describe the levels of prevention.

16. Describe the scope of medical-surgical nursing practice, independent and interdependent functions. Use of specific knowledge (pathophysiology, sign, & symptoms, medical therapies) and types of nursing interventions.

### **Topics and Scope:**

1. Review of anatomy and physiology of the human body.
2. Review outline for patient assessment.
3. Common medical-surgical problems for patients with more critical conditions of the following systems:
  - A. Skeletal system.
  - B. Muscular system.
  - C. Integumentary system.
  - D. Nervous system.
  - E. Sensory system.
  - F. Circulatory system.
  - G. Respiratory system.
  - H. Digestive system.
  - I. Urinary system.
  - J. Endocrine system.
  - K. Reproductive system.
4. Introduction to development/disabled concepts with clinical experience in skilled nursing units at Sonoma Developmental Center at Eldridge, CA.
5. Community health nursing concepts.
6. Vocational relationships and job applications.
7. Leadership styles.

### **Assignment:**

1. Reading assignments: approximately 40 pages per week.
2. Quizzes: approximately 2 per week.
3. Tests: Med/Surg midterm.  
Pharmacology midterm.  
Med/Surg final.  
Pharmacology final.

### **Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course.

Writing  
0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Quizzes, Exams

Problem solving  
10 - 70%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Performance exams

Skill Demonstrations  
0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items

Exams  
30 - 90%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

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Other Category  
0 - 0%

**Representative Textbooks and Materials:**

ESSENTIALS OF MEDICAL SURGICAL NURSING by Barbara C. Long & Wilma J. Phipps, C.V. Mosby, St. Louis.

LIFE SCIENCES FOR NURSING AND HEALTH TECHNOLOGIES (LS), 4th ed., by V. Thomas, Technicourse, Long Beach.

BASIC PHARMACOLOGY FOR NURSES (Basic Pharm), 9th ed., by B. Clayton & Y. Stock, C.V. Mosby, St. Louis.

ENCYCLOPEDIA AND DICTIONARY OF MEDICINE AND NURSING (Enc), by B. Miller & C. Keane, W.B. Saunders, Philadelphia, 1972.