

**NRV 51 Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: NRV 51 Title: MEDICAL - SURGICAL  
 Full Title: Medical-Surgical Nursing  
 Last Reviewed: 10/13/2014

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
Maximum	10.00	Lecture Scheduled	10.00	17.5	Lecture Scheduled	175.00
Minimum	10.00	Lab Scheduled	0	1	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	10.00		Contact Total	175.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 350.00

Total Student Learning Hours: 525.00

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:**

Normal human body structure and function. Fundamentals of nursing, nursing process, basic pharmacology, and the more common diseases. Emphasis is on the theoretical aspects of planning and implementing total care of geriatric, chronically ill, and sub-acute patients. Consideration is given to mental health concepts.

**Prerequisites/Corequisites:**

FD NT 62 (Food, Diet and Nutrition Therapy) - 3 units. HLC 50 or Anat 51 - 3 units.

APS/Essay:English 100A placement Computational Skills Test: Minimum Score of 25

**Recommended Preparation:**

English 100A and English 100B with a grade of "C" or better or qualify for English 1A on the APS/WS. College Skills 373A/B Math for Health Occupations HLC 60 Medical Terminology NR A 51.1 or equivalent

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

Description: Study of common diseases, medical/surgical nursing; normal body structure & function; and nursing fundamentals. Emphasis is on theoretical planning & implementation of

nursing care of sub-acute & acute clients. (Grade Only)

Prerequisites/Corequisites: FD NT 62 (Food, Diet and Nutrition Therapy) - 3 units. HLC 50 or Anat 51 - 3 units. APS/Essay:English 100A placement Computational Skills Test: Minimum Score of 25

Recommended: English 100A and English 100B with a grade of "C" or better or qualify for English 1A on the APS/WS. College Skills 373A/B Math for Health Occupations HLC 60 Medical Terminology NR A 51.1 or equivalent

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. Describe the basic structure and function of body systems.
2. Describe/apply the use of biological and physiological concepts as they are utilized in the nursing process.
3. Identify health care goals for adults, with emphasis on the geriatric patient.
4. Recognize the significance of spiritual and social aspects in planning and implementing patient care.
5. Explain the rationale underlying the performance of basic nursing skills.
6. Describe the pathological process in selected common disease states.
7. Describe principles relevant to the administration of medications.
8. Describe the role of the Vocational Nurse as a member of the health care team.
9. Describe legal rights of patients and ethical implications associated with health care delivery.

### **Topics and Scope:**

1. Anatomy and Physiology of the Human Body Review (Body function and structure).

- A. The human body - general plan.
  - B. Cell physiology.
  - C. Skeletal system.
  - D. Integumentary system.
  - E. Nervous system.
  - F. Sensory system.
  - G. Circulatory system.
  - H. Respiratory system.
  - I. Digestive system.
  - J. Urinary system.
  - K. Endocrine system.
  - L. Reproductive system.
2. Nursing Care and Diets for Common Medical-Surgical Problems Related to 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.
3. Personal and Vocational Relationships.
- A. Introduction and orientation to nursing.
  - B. Personal grooming.
  - C. Nursing ethics.
  - D. Vocational Nurse Practice Act.
  - E. Legal aspects of nursing.
  - F. Nursing organizations for vocational nurses.
  - G. Health and its implications.
4. Basic Nutrition Related to Health.
- A. Importance of developing good health habits.
  - B. Health in relationship to successful delivery of nursing care.
  - C. Emotional status in relationship to good health.
  - D. Relationship of heredity to health.

### **Assignment:**

Reading assignments with theory objectives assigned in course syllabus.

- 1. Reading assignments: approximately 30 pages per week.
- 2. A-V/Films: approximately 2 per week.
- 3. Quizzes: approximately 4 per week.
- 4. 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  
30 - 50%

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

None

Skill Demonstrations  
0 - 0%

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

Multiple choice, True/false, Matching items

Exams  
60 - 90%

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

None

Other Category  
0 - 0%

## Representative Textbooks and Materials:

TEXTBOOK OF BASIC NURSING (BN), 6th ed., by C. Rosdahl, J.B. Lippincott, Philadelphia (1995).

STUDENT WORKBOOK TO ACCOMPANY TEXTBOOK OF BASIC NURSING (BN Workbook),

6th ed., by C. Rosdahl, J.B. Lippincott, Philadelphia (1995).

MODULES FOR BASIC NURSING SKILLS,(Vol. 1 & Vol. 2), 5th ed., by J. Ellis, E. Nowlis, & P. Bentz, J. B. Lippincott, Philadelphia (1992).

INTRODUCTORY CLINICAL PHARMACOLOGY, 4th ed, by J. Scherer, J.B. Lippincott Philadelphia (1992).

ENCYCLOPEDIA & DICTIONARY OF MEDICINE, NURSING, & ALLIED HEALTH (Enc), by B. Miller & C. Keane, W. B. Saunders, Philadelphia (1992).

VN SYLLABUS 51