# **NURSING (NURS)**

### NURS 1A The Nursing Process I

5 Units (Degree Applicable, CSU)

Lecture: 45 Lab: 135

**Prerequisite:** Admission to Nursing Program; ANAT 35 or equivalent and ANAT 36 or equivalent, or ANAT 10A or equivalent and ANAT 10B or equivalent, and MICR 22 or equivalent, or MICR 1 or equivalent, and ENGL 1A or equivalent

Corequisite: NURS 2

Principles of nursing as related to a culturally diverse population, adulthood through senescence. Theory and application of the Nursing Process including meaning of illness, promoting health patterns, hygiene, safety, asepsis, medication administration, elimination, and communication. The Betty Neuman Model serves as the conceptual framework.

### NURS 1B The Nursing Process II

5 Units (Degree Applicable, CSU)

Lecture: 45 Lab: 135 Prerequisite: NURS 1A Corequisite: NURS 2

Principles of nursing as related to a culturally diverse population, adulthood through senescence. Theory and application of the Nursing Process including wound care, legal/ethical aspects, comfort, fluid and electrolytes, spirituality, and nursing trends.

### **NURS 2 Pharmacology**

2 Units (Degree Applicable, CSU)

Lecture: 36

Prerequisite: Admission to Nursing Program and eligibility for MATH 51

Corequisite: NURS 1A

Ethical and legal responsibilities in the administration of medications. Application of mathematical concepts, the nursing process, and drug therapy to the administration of fluids and medications.

# NURS 3 Medical-Surgical Nursing: Locomotion/Sensory/Integument/ Oncology/Immunology

3.5 Units (Degree Applicable, CSU)

Lecture: 30 Lab: 108

Prerequisite: NURS 1B and NURS 2 or NURS 70 for Advanced Placement or

instructor approval

Concepts of nursing assessment and intervention with application to clients with integumentary and immunologic disorders as well as dysfunctions of sensation and locomotion. An introduction to oncology nursing is included. The Betty Neuman Model serves as the conceptual framework.

### **NURS 4 Maternity Nursing**

3 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 81

Prerequisite: NURS 3 or NURS 70

The concepts of anatomy, physiology, and fetal growth and development are applied to the care of maternity patients, newborn infants, and their families. Nursing care on a wellness-illness continuum using the family-centered approach is introduced.

# **NURS 5 Psychiatric Nursing**

3 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 81

Prerequisite: NURS 7 and (PSYC 1A or PSYC 1AH)

Concepts of nursing assessment and intervention with application to clients with psychiatric disorders in a mental health setting. The Betty Neuman Model serves as the conceptual framework.

### **NURS 6 Pediatric Nursing**

3 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 81

Prerequisite: NURS 4 and CHLD 10 or CHLD 10H or PSYC 14 or instructor

approval

Concepts of nursing assessment, diagnosis, planning, implementation, and evaluation with application to pediatric clients. The Betty Neuman Model serves as the conceptual framework.

# NURS 7 Medical-Surgical Nursing: Nutrition/Elimination/ Surgical

Asepsis

7 Units (Degree Applicable, CSU)

Lecture: 63 Lab: 189 Prerequisite: *NURS 6* 

Nursing assessment and intervention with application to clients with problems of nutrition, elimination, and the reproductive systems. Clients in pre-, intra-, and post-operative settings are included. The Betty Neuman Model serves as the conceptual framework.

# NURS 8 Medical-Surgical Nursing: Circulation and Oxygenation

5 Units (Degree Applicable, CSU)

Lecture: 45 Lab: 135

Prerequisite: NURS 5 or Advanced Placement (NURS 70)

Corequisite: NURS 9

Nursing assessment and intervention with application to clients with cardiovascular and pulmonary problems. The Betty Neuman Model serves as the conceptual framework.

### NURS 9 Leadership in Nursing

1 Unit (Degree Applicable, CSU)

Lecture: 18

Prerequisite: NURS 5 or instructor approval

Corequisite: NURS 8 (May have been taken previously)

Cognitive and leadership skills for first level management positions. Includes exploration and analysis of current trends and issues in nursing.

# NURS 10 Medical-Surgical Nursing: Integration/Regulation

4 Units (Degree Applicable, CSU)

Lecture: 45 Lab: 81

Prerequisite: NURS 8 and NURS 9

Concepts of nursing assessment and intervention with application to clients with neurological and endocrine disorders. The Betty Neuman Model serves as the conceptual framework.

# **NURS 11 Preceptorship in Nursing**

**2 Units** (Degree Applicable, CSU) (May be taken for Pass/No Pass only)

Lab: 108

Prerequisite: NURS 10 or Advanced Placement

Students develop cognitive and leadership skills for a pre-licensed preceptee position and prepare for professional responsibilities in employment under the direct supervision of a qualified Registered Nurse. Includes explanation and analysis of current trends and issues in nursing.

# **NURS 20 Nursing Work Experience Program**

**1-4 Units** (Not Degree Applicable) (May be taken for Pass/No Pass only)

Lab: 60-300

**Prerequisite:** Compliance with Work Experience regulations as designated in the College Catalog. Current satisfactory status in the Nursing Program.

On-the-job experience for nursing students in an approved work setting related to classroom, theory, and clinical instruction. A minimum of 75 paid or 60 non-paid clock hours per semester of supervised work is required for each unit of credit. It is recommended that the hours per week be equally distributed throughout the semester.

# **NURS 70 Role Transition**

**3 Units** (Degree Applicable)

(May be taken for Pass/No Pass only)

Lecture: 36 Lab: 54

Prerequisite: Advanced Placement; PT (Psychiatric Technician) or LVN (Licensed Vocational Nurse); ANAT 35 and ANAT 36 or ANAT 10A and ANAT 10B, and MICR 22, or MICR 1, and ENGL 1A or ENGL 1AH, and PSYC 1A or PSYC 1AH, and CHLD 10 or CHLD 10H or PSYC 14.

For the Licensed Vocational Nurse (LVN), Psychiatric Technician (PT) or advanced placement student transitioning into the role of the Registered Nurse (RN). Theory and application of concepts of physical assessment, the relationship of homeostatic mechanisms to fluid and electrolyte balance and imbalance utilizing the Betty Neuman Model as the conceptual framework.