1

NURSING (NURS)

NURS 1A The Nursing Process I

3.5 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 108

Prerequisite: (ANAT 36 and ANAT 35) or (ANAT 10A and ANAT 10B) and (MICR 1 or MICR 22) and ENGL 1A or ENGL 1AH or ENGL 1AM or AMLA 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 meaning of illness, promoting health patterns, hygiene, safety, asepsis, medication administration, elimination, communication.

NURS 1B The Nursing Process II

4.5 Units (Degree Applicable, CSU)

Lecture: 36 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 oxygenation, perfusion, legal/ethical aspects, comfort, fluid and electrolytes, spirituality, and nursing trends.

NURS 2 Pharmacology

2 Units (Degree Applicable, CSU)

Lecture: 36

Prerequisite: Eligibility for MATH 110 or MATH 110H

Corequisite: NURS 1A

Introduction to pharmacology, the ethical and legal responsibilities in the administration of medications. Principles of administration of various dosage forms, cultural influences, the nursing process, drug therapy, and mathematical computations are presented. Resources for locating pharmacological information are stressed.

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

3.5 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 108

Prerequisite: NURS 1B and NURS 2 or NURS 70

Application and concepts for nursing assessment and intervention for clients with problems of locomotion, sensation, and integument. Introductions to oncology nursing and immunology nursing are included.

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

2.5 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 54

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

Concepts of nursing assessment and intervention with application to clients with psychiatric disorders in a mental health setting. Concepts of mental/emotional health and illness are presented within the Nursing Process. Theories of personality development and effective coping strategies for all stages of the life cycle from childhood through senescence are included.

NURS 6 Pediatric Nursing

3 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 81

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

Concepts of nursing assessment and intervention with application to pediatric clients.

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

Asepsis

6 Units (Degree Applicable, CSU)

Lecture: 54 Lab: 162 Prerequisite: NURS 5

Concepts for 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.

NURS 8 Medical-Surgical Nursing: Circulation and Oxygenation

4 Units (Degree Applicable, CSU)

Lecture: 36 Lab: 108 **Prerequisite:** *NURS 6*

Concepts for nursing assessment and interventions with application to clients with perfusion and oxygenation problems.

NURS 10 Medical-Surgical Nursing: Integration/Regulation

3 Units (Degree Applicable, CSU)

Lecture: 27 Lab: 81 Prerequisite: NURS 8

Presentation and application of concepts of nursing assessment to develop the cognitive and psychomotor skills necessary to provide nursing intervention for clients with neurological and endocrine disturbances using the Nursing Process. Emphasis is on clients from early adulthood through senescence. Application of knowledge from sciences to understanding pathophysiology is emphasized. Leadership and management experiences are included.

NURS 11 Preceptorship in Nursing

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

Lab: 108

Corequisite: NURS 10 (May have been taken previously)

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: Nursing: Licensed Psychiatric Technician (LPT) to Registered Nurse (RN) Option or Nursing: Licensed Vocational Nurse (LVN) to Registered Nurse (RN) Option and (ANAT 35 and ANAT 36) or (ANAT 10A and ANAT 10B) and (MICR 22 or MICR 1) and (ENGL 1A or ENGL 1AH or ENGL 1AM or AMLA 1A) and (PSYC 1A or PSYC 1AH) and (CHLD 10 or CHLD 10H or PSYC 14 or PSYC 14H).

For the Licensed Vocational Nurse (LVN), Psychiatric Technician (PT), or advanced placement student transitioning into the role of the Registered Nurse (RN).