

# NURSING (NURS)

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## **NURS 1105 - Nursing Fundamentals (3 Credit Hours)**

Provides the foundation upon which all subsequent nursing courses are developed. The nurse's role in meeting the basic human needs across the lifespan including an introduction to the nursing process and the concepts of comfort, rest, sleep, oxygenation, nutrition, and elimination. Prerequisites: Successful completion of first semester of Associate of Science in Nursing curriculum pattern; fulfillment of Associate of Science in Nursing Program admission criteria: fulfillment of LSBN criteria. Co-requisite(s): NURS 1150, NURS 1115, ENGL 1025, BIOL 2300, BIOL 2315 (3/0/3)

## **NURS 1115 - Application of Nursing Fundame (1 Credit Hour)**

Provides the foundation upon which subsequent technical skills are developed. Acquisition of competency in nursing skills in a supervised laboratory setting. Limited clinical laboratory practice will be arranged in selected health care agencies. Successful completion of first semester of Associate of Science in Nursing curriculum pattern; fulfillment of Associate of Science in Nursing Program admission criteria: fulfillment of LSBN criteria. Co-requisite(s): NURS 1105, NURS 1120, NURS 1130, NURS 1150, ENGL 1025, BIOL 2300, BIOL 2315 (0/3/1)

## **NURS 1120 - Nursing Health Assessment (2 Credit Hours)**

Provides the foundation for a complete health assessment. Concepts of data collection, proper health assessment techniques, communication, health promotion, and documentation are integrated throughout the course. Prerequisites: Successful completion of first semester of Associate of Science in Nursing curriculum pattern; fulfillment of Associate of Science in Nursing Program admission criteria: fulfillment of LSBN criteria. Co-requisite(s): NURS 1100, NURS 1110, NURS 1130, NURS 1150, ENGL 1025, BIOL 2300, BIOL 2315 (2/0/2)

## **NURS 1130 - Appl of Nursing Health Assessm (1 Credit Hour)**

Provides students opportunity to practice skills related to focused and regional body system assessments. Prerequisites: Successful completion of first semester of Associate of Science in Nursing curriculum pattern; fulfillment of Associate of Science in Nursing Program admission criteria: fulfillment of LSBN criteria. Co-requisite(s): NURS 1100, NURS 1110, NURS 1120, NURS 1150, ENGL 1025, BIOL 2300, BIOL 2315 (0/3/1)

## **NURS 1150 - Pharmacology Lab (1 Credit Hour)**

An overview of the basic principles of pharmacology for the registered nurse, including the nursing process, pharmacokinetics, pharmacodynamics, pharmacotherapeutics, and dosage calculations. Prerequisites: Successful completion of first semester of Associate of Science in Nursing curriculum pattern; fulfillment of Associate of Science in Nursing Program admission criteria: fulfillment of LSBN criteria. Co-requisite(s): NURS 1105, NURS 1115, ENGL 1025, BIOL 2300, BIOL 2315 (0/1/1)

## **NURS 2200 - Nursing Concepts I (5 Credit Hours)**

Focuses on nursing care of adult clients with oxygenation, perfusion, sensory, integumentary, renal, fluid and electrolyte imbalance, and acid-base imbalances/disorders. Focuses on nursing care of clients experiencing mental health problems across the lifespan. Use of therapeutic drug classifications associated with the imbalances/disorders. Prerequisites: Successful completion of the first two semesters of Associate of Science in Nursing curriculum pattern. Co-requisite(s): NURS 2210, PSYC 2040, BIOL 2230, BIOL 2240 (5/0/5)

## **NURS 2210 - Appl of Nursing Concepts I (3 Credit Hours)**

Application of the nursing process in the care of selected clients with disorders associated with oxygenation, perfusion, sensory, integumentary, renal, fluid and electrolytes, acid-base, and mental health disorders. Clinical laboratory practice in health care agencies will be arranged. Prerequisites: Successful completion of first two semesters of Associate of Science in Nursing curriculum pattern. Co-requisite(s): NURS 2200, PSYC 2040, BIOL 2230, BIOL 2240 (0/9/3)

## **NURS 2300 - Nursing Concepts II (5 Credit Hours)**

Focuses on nursing care of adult clients with immunological, hematological, endocrine, musculoskeletal, gastrointestinal, and neurological disorders. Focuses on nursing care of pediatric clients and their families. Use of therapeutic drug classifications associated with the disorders. Prerequisites: Successful completion of the first three semesters of the ASN curriculum pattern. Co-requisite(s): NURS 2310, MATH 2410 (5/0/5)

## **NURS 2310 - Appl of Nursing Concepts II (5 Credit Hours)**

Application of the nursing process in the care of selected clients with disorders associated with immunological, hematological, endocrine, musculoskeletal, and neurological. Application of nursing care of pediatric clients and their families. Clinical laboratory practice in health care agencies will be arranged. Prerequisites: Successful completion of first three semesters of Associate of Science in Nursing curriculum pattern or consent of the Dean of Nursing and Allied Health. Co-requisite(s): NURS 2300, MATH 2410 (0/15/5)

## **NURS 2400 - Nursing Concepts III (5 Credit Hours)**

Focuses on nursing care of adult clients experiencing complex health problems. Focuses on nursing care of women of child-bearing age. Prerequisites: Successful completion of the first four semesters of the ASN curriculum pattern. Co-requisite(s): NURS 2410, NURS 2500, ARTS 1010, MUSC 1010 (5/0/5)

## **NURS 2410 - Appl of Nursing Concepts III (5 Credit Hours)**

Application of the nursing process in the formulation, organization, and evaluation of care for selected groups of clients experiencing complex health problems. Application of the nursing process for women of child-bearing age. Prerequisites: Successful completion of first four semesters of the ASN curriculum pattern. Co-requisite(s): NURS 2400, NURS 2500, ARTS 1010, MUSC 1010 (0/15/5)

**NURS 2500 - Nursing Capstone: Trans to Pro (1 Credit Hour)**

A non-clinical course. This course provides the framework for assisting the transition from student nurse to professional registered nurse and licensure preparation. Resume development, delegation, and the Nurse Practice Act will be discussed. Prerequisites: Successful completion of first four semesters of the ASN curriculum.

Prerequisite(s): None

(1/0/1)