NURSING TECHNOLOGY (NRST)

NRST 10001  FOUNDATIONS OF NURSING AGENCY  5 Credit Hours
Development of basic nursing skills and physical assessment. The student will begin implementation of the nursing process using universal self-care requisites as an organizational framework.
Prerequisite: nursing technology (NRST) major and admission to technical study.
Schedule Type: Clinic, Combined Lecture and Lab
Contact Hours: 2 lecture, 4.67 lab, 4.33 other
Grade Mode: Standard Letter
Attributes: CTAG Nursing/Associate Degree

NRST 10003  NURSING AGENCY I  6 Credit Hours
Emphasizes broad concepts common to nursing practice. Increasingly complex skills are introduced. Care focuses on simple therapeutic self-care demands.
Prerequisite: Prerequisites: Minimum C grade in BSCI 11010 and NRST 10001 and UC 10097; and CHEM 10055 or CHEM 10050; and a minimum 2.000 cumulative GPA; and nursing technology (NRST) major. Minimum C grade in BSCI 11010 and NRST 10001 and UC 10097; and CHEM 10055 or CHEM 10050; and a minimum 2.000 cumulative GPA; and nursing technology (NRST) major.
Schedule Type: Clinic, Combined Lecture and Lab
Contact Hours: 3.5 lecture, 3 lab, 4.5 other
Grade Mode: Standard Letter
Attributes: CTAG Nursing/Associate Degree

NRST 10006  LPN TO ASSOCIATE DEGREE IN NURSING TRANSITION  3 Credit Hours
Course is designed for the LPN’s advanced placement to the nursing program. It includes content areas from all first year nursing courses and will have both a theory and a campus lab. Orem’s theory is introduced emphasizing the assessment of the client’s self-care assets and self-care deficits.
Prerequisite: minimum 2.700 cumulative GPA; and nursing technology (NRST) major; and admission to technical study.
Schedule Type: Combined Lecture and Lab
Contact Hours: 2 lecture, 3 lab
Grade Mode: Standard Letter

NRST 10008  PARAMEDIC TO ASSOCIATE DEGREE IN NURSING TRANSITION  5 Credit Hours
Serves to validate prior learning, update and enhance the student’s knowledge, begin the process of role transition, and prepare the student for advanced placement into the ADN program.
Prerequisite: minimum 2.700 cumulative GPA; and nursing technology (NRST) major; and admission to technical study.
Schedule Type: Clinic, Lecture
Contact Hours: 3.5 lecture, 1.83 lab, 2.67 other
Grade Mode: Standard Letter

NRST 10009  BASIC PRINCIPLES OF PHARMACOLOGY  2 Credit Hours
Identify and apply the basic principles of pharmacology to client care. Explore pharmaceutics, pharmacokinetics, pharmacodynamics, pharmacology-related math, drug classification, and safe preparation and administration of medications. D.N.) (NRST), Nursing (B.S.E.) (NURS), Occupational Therapy Assistant Technology (OCAT), Physical Therapist Assistant Technology (PTST), Radiologic Technology (RADT) or Respiratory Therapy Technology (RTT) major or permission of instructor.
Prerequisite: Nursing (A.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

NRST 10010  THERAPEUTIC USE OF SELF  1 Credit Hour
Focus is on the self-care of individuals with emphasis on understanding human relationships in the promotion of self-care. Culture, values and past experiences as factors in communication are explored.
Prerequisite: NRST 10001 with a minimum grade of C (2.000); admission to the nursing technology (NRST) major; and minimum 2.000 cumulative GPA.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter

NRST 20205  PSYCHOSOCIAL SELF CARE DEFICITS  3 Credit Hours
Focus is on providing mental health nursing care utilizing the nursing process for the emotionally ill client, family, and community with psychiatric mental health needs. Emphasis is placed on understanding holistic health needs and promotion of the professional therapeutic nurse-client relationship.
Prerequisite: NRST 10003; and NRST 10010; and PSYC 11762; and NUTR 23511 or NURT 33512; and BSCI 11020 all with minimum C grades; and 2.000 overall GPA; and Nursing ADN major.
Schedule Type: Clinic, Laboratory, Lecture
Contact Hours: 2 lecture, 333 lab, 2.667 other
Grade Mode: Standard Letter

NRST 20206  NURSING AGENCY II  5 Credit Hours
Nursing care of adults with intermediate therapeutic self-care demands. Emphasis is placed on the nurse as a provider of care.
Prerequisite: BSCI 11020; and BSCI 20021; and NRST 10003; and NRST 10010; and PSYC 11762; and NUTR 23511 or NURT 33512 all with a minimum C grade; and minimum 2.000 cumulative GPA; and Nursing ADN major.
Schedule Type: Clinic, Laboratory, Lecture
Contact Hours: 2.5 lecture, 1.5 lab, 6 other
Grade Mode: Standard Letter

NRST 20207  PSYCHOSOCIAL SELF-CARE DEFICITS  4 Credit Hours
Focus is on providing mental health nursing care utilizing the nursing process for the emotionally ill client, family, and community with psychiatric mental health needs. Emphasis is placed on understanding holistic health needs and promotion of the professional therapeutic nurse-client relationships.
Prerequisite: minimum C grade in NRST 10003 and NUTR 33512 and PSYC 11762; and minimum 2.000 cumulative GPA; and nursing technology (NRST) major.
Schedule Type: Clinic, Lecture
Contact Hours: 3 lecture, 333 lab, 2.667 other
Grade Mode: Standard Letter
NRST 20208  NURSING AGENCY III  6 Credit Hours
Nursing care of individuals with complex therapeutic self-care demands. Emphasis is placed on the nurse as provider and manager of patient care. 
Prerequisite: minimum C grade in NRST 20205 and NRST 20206 and NURS 20950; and minimum 2.000 cumulative GPA; and nursing technology (NRST) major.
Schedule Type: Clinic, Combined Lecture and Lab
Contact Hours: 3 lecture, .5 lab, 8.5 other
Grade Mode: Standard Letter

NRST 20209  MATERNAL/NEWBORN DEVELOPMENT SELF-CARE  2 Credit Hours
Nursing care of the expectant and newly-delivered family. The nursing approach acknowledges the mother’s self-care abilities and dependent care agent role. Health deviations related to childbearing are incorporated.
Prerequisite: NRST 10003; and NRST 10010; and BSCI 11020; and BSCI 20021; and PSYC 11762; and NURS 20950; and NUTR 23511 or NUTR 33512; and cumulative GPA of 2.000 or higher; and nursing technology (NRST) majors.
Schedule Type: Clinic, Laboratory, Lecture
Contact Hours: 1 lecture, 3 other
Grade Mode: Standard Letter

NRST 20210  CHILD AND FAMILY DEVELOPMENT SELF-CARE  2 Credit Hours
Family-centered nursing care of children. Developmental self-care requisites and common health deviations are emphasized.
Prerequisite: minimum C grade in NRST 20205 and NRST 20206 and NURS 20950; and minimum 2.000 cumulative GPA.
Schedule Type: Clinic, Combined Lecture and Lab
Contact Hours: 1 lecture, .4 lab, 2.6 other
Grade Mode: Standard Letter

NRST 21095  SPECIAL TOPICS  2-4 Credit Hours
(Repeatable for credit) Scheduled topic of interest to students and faculty.
Prerequisite: none.
Schedule Type: Lecture
Contact Hours: 2-4 lecture
Grade Mode: Standard Letter

NRST 21096  INDIVIDUAL INVESTIGATION IN NURSING  1-3 Credit Hours
(Repeatable for a total of 18 hours) Readings and/or investigation of nursing topics supervised by nursing faculty.
Prerequisite: special approval.
Schedule Type: Individual Investigation
Contact Hours: 3 other
Grade Mode: Satisfactory/Unsatisfactory