NURSING TECHNOLOGY (NRST)

NRST 10001 FOUNDATIONS OF NURSING AGENCY 5 Credit Hours
Development of basic nursing skills and physical assessment. Students begin implementation of the nursing process using universal self-care requisites as an organizational framework.
Prerequisite: Nursing ADN 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: Nursing ADN major; and minimum 2.000 overall GPA; and minimum C grade in the following: BSCI 11010 and CHEM 10055 (or CHEM 10050) and NRST 10001 and UC 10097 and one from the Kent Core Mathematics and Critical Reasoning category.
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 advanced placement of licensed practical nurses (LPN) to the nursing program. Course includes content areas from all first-year nursing courses, with both theory and lab. Orem’s theory is introduced, emphasizing the assessment of the client's self-care assets and self-care deficits.
Prerequisite: Nursing ADN major; and minimum 2.700 overall GPA; and admission to technical study.
Schedule Type: Combined Lecture and Lab
Contact Hours: 2 lecture, 3 lab
Grade Mode: Standard Letter

NRST 10010 THERAPEUTIC USE OF SELF 1 Credit Hour
Course 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: Nursing ADN major; and minimum 2.000 overall GPA; and minimum C grade in NRST 10001.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter

NRST 10025 PSYCHOSOCIAL SELF CARE DEFICITS 3 Credit Hours
Course 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 human needs and promotion of the professional therapeutic nurse-client relationship.
Prerequisite: Nursing ADN major; and minimum 2.000 overall GPA; and minimum C grade in BSCI 11020, NRST 10003, NRST 10010, NUTR 23511 (or NUTR 33512) and PSYC 11762.
Schedule Type: Clinic, Laboratory, Lecture
Contact Hours: 2 lecture, 333 lab, 2.667 other
Grade Mode: Standard Letter

NRST 10026 NURSING AGENCY II 5 Credit Hours
Course focuses on nursing care of adults with intermediate therapeutic self-care demands. Emphasis is placed on the nurse as a provider of care.
Prerequisite: Nursing ADN major; and minimum 2.000 overall GPA; and minimum C grade in BSCI 11020, BSCI 20021, NRST 10003, NRST 10010, NUTR 23511 (or NUTR 33512) and PSYC 11762.
Schedule Type: Clinic, Laboratory, Lecture
Contact Hours: 2.5 lecture, 1.5 lab, 6 other
Grade Mode: Standard Letter

NRST 10009 BASIC PRINCIPLES OF PHARMACOLOGY 2 Credit Hours
Students identify and apply the basic principles of pharmacology to client care. In addition, they explore pharmaceutics, pharmacokinetics, pharmacodynamics, pharmacology-related math, drug classification, and safe preparation and administration of medications.
Prerequisite: Major in one of the following: Nursing ADN, Nursing BSN, Radiologic Technology, Respiratory Therapy Technology, Physical Therapist Assistant Technology or Occupational Therapy Assistant Technology.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

NRST 10009 BASIC PRINCIPLES OF PHARMACOLOGY 2 Credit Hours
Students identify and apply the basic principles of pharmacology to client care. In addition, they explore pharmaceutics, pharmacokinetics, pharmacodynamics, pharmacology-related math, drug classification, and safe preparation and administration of medications.
Prerequisite: Major in one of the following: Nursing ADN, Nursing BSN, Radiologic Technology, Respiratory Therapy Technology, Physical Therapist Assistant Technology or Occupational Therapy Assistant Technology.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

NRST 10009 BASIC PRINCIPLES OF PHARMACOLOGY 2 Credit Hours
Students identify and apply the basic principles of pharmacology to client care. In addition, they explore pharmaceutics, pharmacokinetics, pharmacodynamics, pharmacology-related math, drug classification, and safe preparation and administration of medications.
Prerequisite: Major in one of the following: Nursing ADN, Nursing BSN, Radiologic Technology, Respiratory Therapy Technology, Physical Therapist Assistant Technology or Occupational Therapy Assistant Technology.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter
NRST 20208  NURSING AGENCY III  6 Credit Hours
Course covers nursing care of individuals with complex therapeutic self-care demands. Emphasis is placed on the nurse as provider and manager of patient care.
Prerequisite: Nursing ADN major; and minimum 2.000 overall GPA; and minimum C grade in NRST 20205, NRST 20206 and NURS 20950.
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
Course covers 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: Nursing ADN major; and minimum 2.000 overall GPA; and BSCI 11020, BSCI 20021, NRST 10003, NRST 10010, NURS 20950, NUTR 23511 (or NUTR 33512) and PSYC 11762.
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
Course covers family-centered nursing care of children. Developmental self-care requisites and common health deviations are emphasized.
Prerequisite: Minimum 2.000 overall GPA; and minimum C grade in NRST 20205, NRST 20206 and NURS 20950.
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