

NURSING INTEGRATED PROGRAM (NIP)

NIP 116 (10 credit hours)

Fundamentals of Nursing

Focuses on basic nursing concepts that the beginning nurse will need to provide care to diverse clients utilizing the six integrated concepts of nursing practice: context and environment, knowledge and science, personal/professional development, quality and safety, relationship-centered care, and teamwork. Explores current and historical issues impacting nursing. Introduces framework for organizing the care of clients with alterations in basic human needs by incorporating the seven core values of caring, diversity, excellence, integrity, ethics, holism, and patient-centeredness. Focuses on the integration of knowledge, skills acquisition, and critical thinking in the provision of prudent health care delivery. Examines client's needs, health promotion, basic human needs, prevention of complication as related to mechanisms of self-defense including immunity, inflammation, infection, and the surgical patient. Examines client's needs, health promotion, therapeutic communication, treatment modalities, concepts of mental health and assessment of clients with psychosocial problems. Introduces skills related to mental health care, such as areas of adaptive/maladaptive behaviors and specific mental health disorders in a variety of health care settings. Introduces dosage calculations and medication administration of commonly used medications. Emphasizes nursing responsibility, accountability and application of nursing process to drug therapy across the lifespan. Completion, with "C" or better, BIO 137, PSY 110, ENG101, Basic Life Support certification, current liability insurance coverage and current immunizations for the duration of the course. Lecture: 7 credits (105 contact hours). Lab/Clinical: 3 credits (135 contact hours).

Pre-requisite: Admission to the Integrated Nursing Program and proof of active status on the Kentucky Nurse Aid Registry.

Pre- or co-requisite: BIO 139.

Attributes: Digital Literacy, Technical

Components: CLN: Clinical, LAB: Laboratory, LEC: Lecture

NIP 126 (10 credit hours)

Nursing Care Across the Lifespan

Focuses on care of clients across the lifespan with stressors to normal lines of defense in hematology, immune, integumentary, fluid and electrolyte/acid/base imbalance, respiratory, musculoskeletal, cardiovascular, gastrointestinal/hepatobiliary, renal/urinary, neurological/sensory and endocrine and reproductive health. Included is nursing care throughout normal pregnancy and the postpartum period, as well as nursing care of the normal newborn and the childbearing family. Integrates the concepts of nursing practice: context and environment, knowledge and science, personal/professional development, quality and safety, relationship-centered care, and teamwork. Uses the Neuman's Systems Model to provide care for clients by incorporating the core values of caring, diversity, excellence, integrity, ethics, holism, and client-centeredness. Examines the client's needs, health promotion, various treatment modalities, and nursing interventions, through clinical experience and theory application. Lecture: 7 credit hours (105 contact hours). Lab/Clinical: 3 credit hours (135 contact hours).

Pre-requisite: Completion with a grade of "C" or better in NIP 103, NIP 116, BIO 139; Student must have Basic life support certification, current liability insurance coverage and current immunizations for the duration of the course.

Pre- or co-requisite: AHS 100.

Attributes: Digital Literacy, Technical

Components: LAB: Laboratory, LEC: Lecture

NIP 140 (6 credit hours)

Practical Nursing Role Transition

Prepares students to assume the role of graduate practical nurse. Promotes clinical judgment, delegation and collaboration in the provision of safe, ethical, holistic patient centered care. Explores healthcare management systems and employment seeking skills as students begin to develop a professional identity. Includes a clinical practicum in a health care facility utilizing the nursing process and evidence-based information in delivering clinically competent care. Students must have Basic Life Support certification, current liability insurance coverage and current immunizations for the duration of the course. Lecture: 2.0 credits (30 contact hours). Lab/Clinical: 4.0 credits (180 contact hours).

Pre-requisite: Completion with a grade of "C" or better in NIP126.

Attributes: Digital Literacy, Technical

Components: CLN: Clinical, LEC: Lecture

NIP 212 (10 credit hours)

Advanced Medical Surgical Nursing

Focuses on advanced assessment of diverse individuals throughout the lifespan by incorporating the integrating concepts of nursing practice: context and environment, knowledge and science, personal/professional development, quality and safety, relationship-centered care, and teamwork. Utilizes the nursing process in care and management of clients with complex health care needs and disorders of self-defense/protection: skin, hair and nails, cancer, immune system, hematological system, cardiovascular system, respiratory system, endocrine system, gastrointestinal system, reproductive system, renal system, nervous system, and musculoskeletal system across the lifespan. Students must have Basic Life Support certification, current liability insurance coverage and current immunizations for the duration of the course. Lecture: 7 credit hours (105 contact hours). Lab/Clinical: 3 credit hours (135 contact hours).

Pre-requisite: Completion with grade of "C" or better in NIP 126 or successful completion of a Practical Nursing program curriculum and proof of active unencumbered Kentucky or Compact State Practical Nurse Licensure.

Pre- or co-requisite: Quantitative Reasoning to meet the AA or AS requirement.

Attributes: Digital Literacy, Technical

Components: CLN: Clinical, LEC: Lecture

NIP 216 (9 credit hours)

Leadership and Transition to Practice

Prepares the student in the Associate Degree Nursing Program to assume the role of a graduate nurse in the synthesis and application of the nursing process for the holistic care of the patient with complex, multidimensional stressors. Emphasizes leadership and management of care, continued skill development and professionalism: to include ethics, integrity, excellence, teamwork, diversity and caring. Integrates theories and concepts from all nursing courses and provisions for practice in predominantly health care settings. Emphasizes prevention of illness, maintenance of health, and the restoration of wellness of individuals, families, and communities. Utilizes management skills and techniques in the delivery of patient-centered nursing care to facilitate the role transition from student to professional nurse. Utilizes simulation and clinical experiences for students to gain knowledge in important nursing leadership areas in order to benefit the nurse in the transition to practice. Students must have Basic Life Support certification, current liability insurance coverage and current immunizations for the duration of the course. Lecture: 5 credits (75 contact hours). Lab/Clinical: 4 credits (180 contact hours).

Pre-requisite: Completion with a grade C or better in NIP 212 and Quantitative Reasoning (must meet AA or AS requirements).

Pre- or co-requisite: Heritage/Humanities.

Attributes: Digital Literacy, Technical

Components: CLN: Clinical, LAB: Laboratory, LEC: Lecture

NIP 220 (2 credit hours)

Advanced Cardiac & Emergent Care

Focuses on administration of care for acute cardiovascular emergencies including cardiac arrest, acute myocardial infarction, and stroke. Prepares students to participate in emergency care of patients highlighting the importance of team dynamics and communication, systems of care, and immediate post-cardiac-arrest care. Educates students on airway management and related pharmacology. Students demonstrating essential knowledge and skills, obtaining 85% or greater on the written exam, and successfully completing the megacode will receive an American Heart Association ACLS provider card. Students must have Basic Life Support certification. Lecture: 0.5 credits (7.5 contact hours). Lab: 1.5 credits (67.5 contact hours).

Pre-requisite: Completion with grade of "C" or better in NIP 211 and MAT 150.

Co-requisite: NIP 215.

Attributes: Technical

Components: LAB: Laboratory, LEC: Lecture