

Nursing (NURS)

NURS 1020 Introduction to Nursing

3 Credits

Prerequisite: Admission to Nursing program, NURS 1060 (must be taken concurrently), NURS 1090 (must be taken concurrently); or permission of nursing program director.

This is a theory course that introduces the fundamental concepts that guide quality, safe, patient-centered, evidence-based nursing, founded on the Caritas philosophy. Major program concepts and student learning outcomes presented include: the nursing process, critical thinking, communication, information and technology, management of care, professional identity, and ethical and legal practice in nursing.

(3 contact hours)

NURS 1060 Pharmacology Fundamentals and Drug Dosage Calculations

2 Credits

Prerequisite: admission to Nursing program, NURS 1020 (must be taken concurrently), NURS 1090 (must be taken concurrently); or permission of nursing program director.

This course introduces general principles of pharmacology as they relate to safe, quality, patient-centered, evidence-based nursing care of individuals. Concepts presented include pharmacotherapeutics, the nursing process, critical thinking, quality improvement, and legal responsibilities of the nurse. Dosage calculation of medication is included in the course content.

(4 contact hours: 1 lecture, 3 lab)

NURS 1090 Nursing Care of Adults I

4 Credits

Prerequisite: Admission to Nursing program, NURS 1020 (must be taken concurrently), NURS 1060 (must be taken concurrently); or permission of nursing program director.

This is a clinical course that provides an introduction to and application of the fundamental concepts that guide quality, safe, patient-centered, evidence-based nursing, centered on the Caritas philosophy when caring for diverse adult patient populations experiencing common health alterations. Students will apply knowledge, skills, and attitudes in the Nursing Learning Lab and clinical setting. The course also introduces content related to the nursing process, critical thinking, quality improvement, communication, information and technology, managing care, and professional, legal and ethical responsibilities of the nurse.

(12 contact hours: 12 clinical)

NURS 1250 Nursing Care of Adults II

9 Credits

Prerequisite: NURS 1010, NURS 1050, NURS 1090; or permission of nursing program director.

This intermediate course helps students advance to increasingly complex concepts, principles, and skills related to the practice of nursing. The course places emphasis on the caring role of the nurse with adult clients experiencing altered glucose metabolism; cancer; surgical interventions; and cardiac, peripheral vascular, respiratory, neurologic, gastrointestinal, and musculoskeletal alterations. The course also introduces interdisciplinary communication skills and concepts related to ethical and legal decision making. Selected clinical experiences provide students with reinforcement of previously acquired skills, along with increased knowledge and application of the nursing process.

(17 contact hours: 5 lecture, 12 clinical)

NURS 1565 Advanced Placement for LPN to RN

3 Credits

Prerequisite: LPN and formal acceptance into Advanced Placement for LPN to RN Program; or permission of nursing program director.

This is a specialized course, which prepares LPNs for a successful transition into the RN program. The course places emphasis on the caring role of the nurse during patient assessments, when applying the nursing process, and when using therapeutic communication skills. Classroom and nursing laboratory experiences provide students with opportunities to learn through the application of nursing concepts. This course meets the curriculum recommendations of the Ohio Model for Advanced Placement.

(5 contact hours: 2 lecture, 3 lab)

NURS 1610 Transition to the Nursing Care of Adults II

5 Credits

Prerequisite: NURS 1565 (must be taken concurrently) or permission of nursing program director.

This course emphasizes quality, safe, patient-centered, evidence-based nursing, centered on the Caritas philosophy when caring for diverse adult patient populations experiencing stable and unstable acute and chronic illnesses. It also presents content related to the nursing process, critical thinking, quality improvement, communication, information and technology, management of care, and the professional, legal, and ethical responsibilities of the nurse.

(5 contact hours)

NURS 2160 Nursing Care of Chronic and Vulnerable Populations

3 Credits

Prerequisite: BIOL 2220, NURS 1250, PSYC 2100; or permission of Nursing program director.

This course builds on the content presented in previous nursing courses. It provides for the application of quality, safe, patient-centered, evidence-based nursing care centered on the Caritas philosophy when caring for chronic and vulnerable populations. Concepts presented include the nursing process related to health promotion, disease prevention, risk reduction, and client empowerment across the lifespan.

(5.6 contact hours: 1.7 lecture, 3.9 clinical)

NURS 2210 Nursing Care of Childbearing Families**3 Credits***Prerequisite: BIOL 2220, NURS 1250, PSYC 2100; or permission of Nursing program director.*

This course builds on the content presented in all previous nursing courses. It includes the application of the Caritas philosophy to provide quality, safe, patient-centered, evidence-based nursing when caring for diverse patients engaged in the childbearing experience. It also includes application of content related to the nursing process, critical thinking, quality improvement, communication, information and technology, management of care, professionalism and legal/ethical responsibilities of the nurse to the care of the childbearing family. Students will apply knowledge and skills in a variety of clinical settings.
(5.6 contact hours: 1.7 lecture, 3.9 clinical)

NURS 2260 Nursing Care of Children and Families**3 Credits***Prerequisite: BIOL 2220, NURS 1245, PSYC 2100; or permission of Nursing program director.*

This course builds on the content presented in all previous nursing courses. It includes the application of quality, safe, patient-centered, evidence-based nursing, centered on the Caritas philosophy when caring for diverse populations of children and families. It also includes application of content related to the legal and ethical responsibilities of the nurse, critical thinking, the nursing process, quality improvement, communication, teamwork/collaboration, leadership, and professionalism to the care of children and their families. Students will apply knowledge and skills in a variety of clinical settings.
(5.6 contact hours: 1.7 lecture, 3.9 clinical)

NURS 2360 Nursing Care of Adults III**9 Credits***Prerequisite: NURS 2160, NURS 2210, and NURS 2260; or permission of Nursing program director.*

This course builds on the content presented in all previous nursing courses. It includes the application of the Caritas philosophy to provide quality, safe, patient-centered, evidence-based nursing care for diverse populations of patients with complex health care needs. The course also includes application of content related to nursing process, critical thinking, quality improvement, communication, information and technology, management of care, and professionalism to the care of patients experiencing physiological and psychosocial alterations. Students will apply and synthesize knowledge, skills, and abilities to promote optimal functioning in a variety of healthcare settings.
(17 contact hours: 5 lecture, 12 clinical)

NURS 2750 Perioperative Nursing in the Circulating Nurse Role**6 Credits***Prerequisite: Licensed Registered Nurse in the current state of practice.*

Acceptance requires background checking and health maintenance requirements established by clinical sites. This specialized course provides registered nurses with the knowledge and skills needed for the care of the perioperative patient. Clinical experiences provide students with the opportunity to apply the nursing process in the perioperative, intraoperative and immediate postoperative settings. The course includes basic to intermediate knowledge and skills needed to circulate for surgical cases. This course prepares students for acceptance into a basic hospital surgical orientation program for employment as a registered nurse circulator in the operating room.
(12 contact hours: 3 lecture, 9 clinical)

NURS 2751 Perioperative Nursing in the Scrub Nurse Role**6 Credits***Prerequisite: NURS 2750, previous experience as a Circulating Nurse; or permission of instructor.*

Registered Nurse license in the current state of practice. Acceptance requires background checking and health maintenance requirements established by clinical sites. This specialized course provides registered nurses with the knowledge and skills needed for the care of the patient during intraoperative surgical intervention. Clinical experiences provide students with the opportunity to apply the nursing process in the perioperative setting. The course includes basic to intermediate principles and skill sets needed to scrub for surgical cases that are not offered in nursing programs. This course prepares students for acceptance into a hospital surgical orientation program for employment as a scrub nurse in the operating room.
(12 contact hours: 3 lecture, 9 clinical)

NURS 2752 Registered Nurse First Assistant in Surgery**6 Credits***Prerequisite: Bachelor's degree, registered perioperative nurse for minimum of 24 months, licensed in the state or province of practice, CNOR credential (by completion of RNFA course), written approval by UH or CCF manager; advanced practice nurses (certified nurse practitioners, clinical nurse specialists, and certified nurse midwives) do not require the CNOR credential.*

This course prepares the qualified perioperative nurse to serve in the role as registered nurse first assistant (RNFA) in surgery and meets and exceeds the credentialing process for this role. Perioperative nurses who fill this role can serve all local surgical facilities and provide needed service to the community. This course provides the next step for Registered Perioperative Nurses. It is designed in compliance with the National Assistant at Surgery Certification (NASC) and the state boards of nursing in the US and Canada. Students who successfully complete this course will receive a certificate of completion from the program director and instructor.
(12 contact hours: 3 lecture, 9 clinical)