# NURC - NURSING LECTURE/ LAB

## NURC 1003 Transition Nursing

## Credit Hours: 4

## Lab Fee: Yes

This transition theory and lab course integrates previous general education, sciences, and healthcare knowledge and skills into the role development of the professional nurse. Major content focuses on the interrelations among the organ systems and the relationship of each organ system to homeostasis. Students will learn the application of nursing concepts to improve clinical judgment and nursing care for diverse patients and their families across the lifespan. Students will apply nursing concepts to specific exemplars providing the opportunity to develop clinical judgment and reasoning.

#### NURC 1021 Fundamentals of Nursing Concepts Credit Hours: 4

Corequisites: NUR 1021

### Lab Fee: Yes

This course integrates previous general education, sciences, healthcare knowledge, and skills into the role development of the professional nurse through the utilization of nursing concepts. Major content focuses on the interrelations among organ systems and the relationship of each organ system to homeostasis. Students will apply nursing concepts to specific exemplars providing the opportunity to develop clinical judgment and reasoning in nursing care for diverse patients and their families across the lifespan.

## NURC 1143 Nursing Math and Pharmacology Credit Hours: 3

This theory and lab course integrates the safe administration of medications and principles of pharmacology with nursing concepts and pathophysiology essential to understanding diseases and disabling conditions across the lifespan due to alteration in selected human biological systems. The focus is on alterations in physiologic function as manifestations of disease and prototype drugs of the classes used to promote adaptation. Students will use nursing process assessments for selected exemplar patients having alterations in body structure and physiological functions.

#### NURC 1213 Basic Medical-Surgical Nursing Credit Hours: 6

Corequisites: NUR 1213 Lab Fee: Yes

This basic nursing theory and lab course builds on the fundamental concepts and skills using the nursing process and concepts/exemplars of care for a diverse population across the lifespan. Content includes growth and development, health promotion and maintenance, and behavioral health correlated with concepts/exemplars focused on the surgical patient, and common recurring medical-surgical conditions across the lifespan. Students will apply nursing concepts to specific exemplars providing the opportunity to develop clinical judgment and reasoning.

## NURC 2241 Advanced Medical-Surgical Nursing Credit Hours: 6

Corequisites: NUR 2241 Lab Fee: Yes

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This advanced nursing theory and lab course includes application of the nursing process to selected complex concepts and medical-surgical exemplars as they occur in diverse populations across the lifespan. Related pathophysiological and psychosocial concepts, communication, pharmacology, and critical care aspects are integrated as applicable to the selected concepts/exemplars. Students will apply nursing concepts to specific exemplars providing the opportunity to develop clinical judgment and reasoning.

## NURC 2251 Clinical Judgment & Critical Care Credit Hours: 2

### Lab Fee: Yes

This combined lecture and lab course prepares students for critical care nursing practice and builds upon material from basic and advanced medical concepts. Prevention of failure to rescue events and preparation for Advanced Cardiac Life Support (ACLS) are the focus of training in the application. Correlation of critical thinking skills and strategies with clinical judgment and reasoning are emphasized.

## NURC 2463 Maternal, Newborn, and Pediatric Nursing Credit Hours: 2

### Corequisites: NUR 2463

This theory and lab course applies the nursing process and course concepts/exemplars to the childbearing family with maternal, neonatal, and pediatric studies. Content focuses on conception through the post-partum period and care of the neonate and children through adolescence. Related pathophysiological and psychosocial concepts, critical care aspects, principles of pharmacology, nutrition, and communication are incorporated.

## NURC 2801 Leadership and Management Nursing Capstone Credit Hours: 3

Corequisites: NUR 2801

Lab Fee: Yes

This capstone theory and lab course presents theoretical application of the nursing process and nursing concepts/exemplars to the management of diverse patients in a variety of situations and settings. Content includes the principles of leadership and management for transitioning into the role of a professional nurse. Students will apply nursing concepts to specific exemplars providing the opportunity to develop clinical judgment and reasoning.

## NURC 2930 Transcultural and Community Health Nursing Credit Hours: 2

This theory and lab course interrelates the study of cultural diversity and ethnocultural congruent healthcare practices with the application of cultural competent care principles from community to global perspectives. The course incorporates patient, community, and environmental assessments, planning, and interventions for health promotion and maintenance from the local community to global society. Students will explore illness and disease prevention, health restoration and promotion, and the effects of healthcare policies within the community. Labs will involve community sites.



## NURC 3069 Advanced Health Assessment Credit Hours: 3

#### Lab Fee: Yes

The core purpose of nursing as a discipline, person-centered care builds on a scientific body of knowledge that guides nursing practice regardless of specialty or functional area. Person-centered care focuses on the individual within multiple complicated contexts, but assessment is the key foundation. This course enhances students' knowledge and skills on the differentiation between normal and abnormal findings, common health problems, and the critical assessment of lifespanspecific health issues. Students will perform both virtual and communitybased interviewing, history taking, and demonstration of an advancedlevel physical examination. NURC 3069 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.

#### NURC 3079 System-based Practices Credit Hours: 2

Responding to and leading within complex systems of healthcare, nurses effectively and proactively coordinate resources to provide safe, quality, and equitable care to diverse populations. Using evidence-based methodologies, nurses lead innovative solutions to address complex health problems and ensure optimal care. This course provides the understanding of systems-based practice foundational to the delivery of quality care and incorporates key concepts of organizational structure, including relationships among macro-, meso-, and microsystems across healthcare settings. NURC 3069 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation.

#### NURC 3164 Introduction to Nursing Research and Informatics Credit Hours: 3

nursing knowledge. Informatics processes and technologies manage and improve the delivery of safe, high-quality, and efficient healthcare services in accordance with best practice and professional and regulatory standards. This course provides a foundation of nursing informatics and research to prepare professional nurses to apply concepts from these fields to professional nursing practice. An emphasis is placed on the current and future impact of informatics and research in healthcare. Students will analyze electronic health information systems, evaluate levels of evidence, and critique qualitative and quantitative research studies. NURC 3164 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.

## NURC 3636 Community Health Nursing Across the Lifespan Credit Hours: 3

Population health spans the healthcare delivery continuum from public health prevention to disease management of populations. This course will reinforce foundational theories and models of health promotion applicable to the local, state, national, and global community health nursing environments focusing on the nursing process and principles to analyze current issues, theories, and research in holistic healthcare of individuals, families, and communities across the lifespan. Students will correlate policies and resources, the relationship between cultures and communities, and the steps necessary to create community collaboration and assessment to improve or resolve community health issues in a variety of settings. Emphasis will be placed on health promotion and disease prevention and the nursing role in risk assessment, counseling, education, and screening to promote client/family well-being throughout the lifespan. NUR 3636 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.

## NURC 3805 Dimensions of Professional Practice Credit Hours: 3

This course explores the unique role nurses play in healthcare, beginning with the history and evolution of the nursing profession. An emphasis is placed on the responsibilities and accountability of professional nurses including integrity, scholarship, cultural competency, patient advocacy, and the legal and ethical issues related to supervision and delegation. Students will analyze professional conduct, leadership, the public image of nursing, the work environment, and issues of social justice. NURC 3805 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.

## NURC 4775 Applications in Evidence-based Practice for BSNs Credit Hours: 3

The lens of nursing, informed by nursing history, knowledge, and science, reflects nursing's desire to incorporate multiple perspectives into nursing practice, leading to nursing's unique way of knowing and caring. As scholar practitioners, students in this course learn to use evidence in clinical decision-making to promote a safe healthcare environment. Critical thinking and problem-solving skills are used to ask clinical questions, search for best evidence, and appraise research articles appropriate to the healthcare needs of individuals and families experiencing complex health disorders. Students apply course concepts to identify a current problem in nursing practice, synthesize and evaluate literature, and utilize quality improvement models in promoting practice changes. Students will analyze clinical guidelines and nurse-sensitive indicators to establish quality and safety initiatives. NURC 4775 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.



## NURC 4827 Leadership and Management in Healthcare Credit Hours: 3

Expertise in leadership and management requires practice and self-reflection. This course combines the principles of leadership, communication, quality assurance (QA), cultural competence, and management. Topics include decision-making, problem solving, critical thinking, and delegation in leadership. The focus on nursing leadership includes developing and refining knowledge, skills, attitudes, and cultural competence within organizational and community arenas, and the techniques and principles of improving team performance. Nursing management will be examined with a focus on performance measures, safety and quality indicators, and improvement of patient outcomes and population health. NURC 4827 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.

### NURC 4895 Education Principles for Nursing Professionals Credit Hours: 3

Intentional collaboration across professions and with care team members, patients, families, communities, and other stakeholders optimizes cares, enhances the healthcare experience, and strengthens outcomes. This course explores the process of nursing and health education: teaching, learning, and evaluation. Students will develop learner and course objectives and outcomes, explore instructional strategies, and demonstrate application of these strategies across the lifespan, with awareness of cultural considerations. Integral for teaching, student will participate in various manager and communicator roles. NURC 4895 meets the American Association of Colleges of Nursing (AACN) 2022 Domains and Concepts and Commission on Collegiate Nursing Education (CCNE) 2022 accreditation standards.

## NURC 4945 BSN Directed Study Capstone Credit Hours: 3

**Prerequisites:** Course taken at end of program Professional practice of the baccalaureate RN focuses on the human

contact between the U.S./global healthcare system and the individual client through a focus on health promotion, disease prevention, and direct and indirect care of patients, families, and communities. The capstone course requires the student to demonstrate competencies consistent with program outcomes and to synthesize the knowledge, skills, concepts, and theories attained in a professional portfolio. The student will be required to complete and participate in a 32 hour internship/capstone project.