

NURSING (NURS)

NURS 301S. PROFESSIONAL NURSE 1: ROLE DEVELOPMENT. 2 Credits.

Pre-requisites: admission to the nursing program.

This course provides a foundation for nursing students to explore the historical, ethical, theoretical, regulatory, and political contexts of the nursing profession. Emphasis is on developing professional identity and a broad understanding of the roles and responsibilities of the professional registered nurse.

NURS 302S. NURSING FOUNDATIONS 1: ADULTS AND OLDER ADULTS. 4 Credits.

Pre-requisites: admission to the nursing program.

This course introduces the fundamental concepts of nursing practice. Emphasis is on applying the nursing process to develop clinical reasoning skills and to plan nursing care.

NURS 303S. HEALTH ASSESSMENT 1: ADULTS AND OLDER ADULTS. 3 Credits.

Pre-requisites: admission to the nursing program.

This course provides students with the knowledge of techniques necessary to perform a comprehensive, holistic health assessment as well as system-focused physical examinations of adults and older adults. Emphasis is on normal assessment findings, common variations from normal, and cultural differences. Laboratory activities are incorporated.

NURS 304S. NURSING SKILLS LABORATORY. 2 Credits.

Pre-requisites: admission to the nursing program.

This laboratory course provides students with opportunities to master the technical skills necessary to provide direct patient care in their first practicum experience.

NURS 305S. PHARMACOLOGY FOR NURSING PRACTICE. 3 Credits.

Pre-requisites: admission to the nursing program.

This course examines the concepts of pharmacokinetics, pharmacodynamics, and pharmacogenomics in the prevention and treatment of illness. Emphasis is on the nurse's role in medication administration and monitoring patient responses to the effects of prototype drugs from selected classes.

NURS 306S. INTEGRATED PRACTICUM 1. 2 Credits.

Pre-requisites: admission to the nursing program.

This course is the students' first experiential learning course. The practicum provides students opportunities to integrate theoretical knowledge from all semester one courses and apply their learning to the care of adults and older adults in clinical, community, and simulation settings.

NURS 311S. PROFESSIONAL NURSE 2: HEALTH PROMOTION AND DISEASE PREVENTION. 2 Credits.

Pre-requisites: NURS 301S, NURS 302S, NURS 303S, NURS 304S, NURS 305S, NURS 306S.

This course provides a foundation for nursing students to critically examine the determinants of health, wellness, illness, and injury. Emphasis is on the social, environmental, behavioral, cultural, and economic factors that influence health as well as strategies of health promotion and primary prevention.

NURS 312S. NURSING FOUNDATIONS 2: ACUTE AND CHRONIC ILLNESS. 4 Credits.

Pre-requisites: NURS 301S, NURS 302S, NURS 303S, NURS 304S, NURS 305S, NURS 306S.

This course builds upon the concepts learned in Nursing Foundations 1. Students continue to refine application of the nursing process to the care of adults with acute and chronic illness. Emphasis is on managing complex symptoms, health teaching for self-management, and palliative care at the end of life.

NURS 313S. BEHAVIORAL HEALTH NURSING. 3 Credits.

Pre-requisites: NURS 301S, NURS 302S, NURS 303S, NURS 304S, NURS 305S, NURS 306S.

This course provides students with the foundational concepts of mental health and behavioral health nursing that can be applied to patients across the continuum of care and in all health care settings. Emphasis is on planning nursing care aimed at promoting, maintaining, and restoring holistic health.

NURS 314S. PATHOPHYSIOLOGY. 3 Credits.

Pre-requisites: NURS 301S, NURS 302S, NURS 303S, NURS 304S, NURS 305S, NURS 306S.

This course provides students with conceptual linkages between risk factors, pathologic processes, and clinical manifestations of common diseases. Emphasis is on understanding how disrupting normal body structures and functions leads to pathogenesis of disease from the cellular to the multi-system level.

NURS 315S. INTEGRATED PRACTICUM 2. 4 Credits.

Pre-requisites: NURS 301S, NURS 302S, NURS 303S, NURS 304S, NURS 305S, NURS 306S.

The practicum provides students opportunities to integrate theoretical knowledge from all semester two courses. Emphasis is on applying the nursing process to plan holistic care for persons experiencing acute and chronic physical and behavioral health problems. Clinical experiences occur in acute care, transitional settings, and the simulation laboratory.

NURS 401S. PROFESSIONAL NURSE 3: HEALTHCARE SYSTEMS AND POLICY. 2 Credits.

Pre-requisites: NURS 311S, NURS 312S, NURS 313S, NURS 314S, NURS 315S.

This course provides a foundation for understanding the US healthcare system. Emphasis is on the economic, political, and organizational factors that influence nursing practice and healthcare delivery to individuals and the public.

NURS 402S. NURSING FOUNDATIONS 3: CARE OF CHILDREN AND FAMILIES. 4 Credits.

Pre-requisites: NURS 311S, NURS 312S, NURS 313S, NURS 314S, NURS 315S.

This course provides students with concepts related to care of childbearing and childrearing families. Emphasis is on the role of the nurse in health promotion, maintenance, and restoration during the perinatal period and throughout childhood.

NURS 403S. HEALTH ASSESSMENT 2: MOTHERS, INFANTS, CHILDREN. 3 Credits.

Pre-requisites: NURS 311S, NURS 312S, NURS 313S, NURS 314S, NURS 315S.

This course builds upon the knowledge and skills gained in Health Assessment 1 to focus on the holistic health assessment and physical examination of pregnant women, newborns, and children. Emphasis is on the expected anatomic and physiologic changes of pregnancy and comparison of normal to abnormal findings in child development. Laboratory activities are incorporated.

NURS 404S. COMMUNITY HEALTH NURSING. 3 Credits.

Pre-requisites: NURS 311S, NURS 312S, NURS 313S, NURS 314S, NURS 315S.

This course builds upon the knowledge and skills learned in the Health Promotion & Disease Prevention course to provide students with the concepts of community and public health nursing. Emphasis is on the nurse's role in community health planning.

NURS 405S. INTEGRATED PRACTICUM 3. 4 Credits.

Pre-requisites: NURS 311S, NURS 312S, NURS 313S, NURS 314S, NURS 315S.

The practicum provides students opportunities to integrate and apply theoretical knowledge from all semester three courses. Clinical experiences occur in clinics, birthing centers, community settings, and the simulation laboratory.

NURS 411S. PROFESSIONAL NURSE 4: TRANSITION TO PRACTICE. 2 Credits.

Pre-requisites: NURS 401S, NURS 402S, NURS 403S, NURS 404S, NURS 405S.

This course provides students with skills to facilitate successful transition from nursing student to professional nurse. Emphasis is on launching and building a career in nursing.

NURS 412S. NURSING FOUNDATIONS 4: COMPLEX CARE. 4 Credits.

Pre-requisites: NURS 401S, NURS 402S, NURS 403S, NURS 404S, NURS 405S.

This course builds upon previous courses in pathophysiology, pharmacology, and care of acute and chronically ill persons across the lifespan. Emphasis is on using an evidence base to plan care for patients with complex, multisystem, or unstable conditions.

NURS 413S. LEADERSHIP AND MANAGEMENT. 3 Credits.

Pre-requisites: NURS 401S, NURS 402S, NURS 403S, NURS 404S, NURS 405S.

This course provides students with the concepts and skills needed to lead and manage within the context of a dynamic health care system. Emphasis is on developing and managing teams and leading change to promote a culture of safety and quality care.

NURS 414S. NCLEX-RN PREPARATION. 2 Credits.

Pre-requisites: NURS 401S, NURS 402S, NURS 403S, NURS 404S, NURS 405S.

This course provides a comprehensive review of essential nursing content aligned with the most recent NCLEX-RN exam blueprint. Students practice test-taking strategies and critical thinking with computer adaptive tests.

NURS 490S. CAPSTONE PRACTICUM. 5 Credits.

Pre-requisites: NURS 401S, NURS 402S, NURS 403S, NURS 404S, NURS 405S.

Satisfies: a university graduation requirement—senior capstone.

The practicum provides students opportunities to integrate theoretical knowledge from all nursing courses. Emphasis is on increasing responsibility and autonomy for patient care in preparation for practice as an entry-level nurse. Clinical practice occurs in a wide variety of settings and the simulation laboratory.