

NURSING (NURS)

NURS 520 - Professional Transitions and Healthcare Advocacy (3 Credits)

This course emphasizes the analysis and synthesis of advanced nursing practice role including behaviors specific to the development and maintenance of collaborative practice relationships. Topics will focus on historical, social, political, legal, and economic issues related to advance practice.

NURS 530 - Nurse as Scholar: Evidenced-Based Practice (3 Credits)

This course focuses on links between theory, ethics of research and practice. Emphasis is on the recognition and valuing of theory application and advanced principles and methods of research as central characteristics of advanced principles, and methods of research as critical appraisal of scholarly literature as the basis for decision-making in advanced nursing.

NURS 550 - Population Health in a Global Society (3 Credits)

This course builds on community health concepts and provides the student with a theoretical foundation for wellness, health promotion and disease-prevention on a global scale. Students will assess population health models, frameworks and practice guidelines to address health status of individuals and groups.

NURS 560 - Advanced Pathophysiology Across the Lifespan (3 Credits)

The course reviews and expands upon knowledge of human physiology and pathophysiology. Concepts necessary for advanced practice nursing are introduced, to include information from the molecular, cellular, tissue, organ and system perspectives. Developing a health promotion, disease prevention, plan of care for patients across the lifespan is emphasized.

NURS 580 - Pharmacotherapeutics Across the Lifespan (3 Credits)

Co-requisite: NURS 590. This advanced practice nursing family nurse practitioner course focuses on the pharmacological effects and clinical use of selected drug classifications for the treatment and management of acute and chronic illnesses. Emphasis is on the development of therapeutic decision-making in drug selection for the patient based on pre-existing condition, health status, culture, and economic considerations and across the lifespan.

NURS 590 - Advanced Concepts of Health Assessment (3 Credits)

Co-requisite: NURS 580. The course focuses on assessment skills used in advanced-practice nursing. The focus is on the development of an ethical, culturally compassionate approach with patients across the lifespan. Emphasis is placed on the collection, interpretation, and synthesis of relevant historical, genetic, cultural, psychosocial and physical data. Evidence-based practice; critical thinking and diagnostic reasoning skills are developed

NURS 605 - Health Promotion and Maintenance in Advanced Practice Family Nursing (2 Credits)

Prerequisite: NURS 520, NURS 530, NURS 550, NURS 560, NURS 580, NURS 590. This course provides the student with a theoretical foundation for wellness, health promotion, and disease prevention. Students will assess population health models, frameworks, and practice guidelines to address health status of individuals and groups.

NURS 612 - Innovations in Teaching and Learning (3 Credits)

Prerequisite: NURS 520, NURS 530, NURS 550, NURS 560, NURS 580, NURS 590. This course will examine select teaching and learning theories to promote delivery of nursing knowledge in practice and academic settings. Principles of adult learning, student engagement, and learning domains will be examined. Teaching and learning strategies designed to help students think critically and learn complexities of nursing will be explored.

NURS 615 - Family Assessment, Theory, and Practice (1 Credits)

Prerequisite: NURS 520, NURS 530, NURS 550, NURS 560, NURS 580, NURS 590. Emphasis is placed on family and community assessment strategies, impact of culture upon the family and community systems, and impact of various primary care-oriented health problems on family roles and functions. In addition, relevant concepts and principles of epidemiology are applied to current and emerging health status of families and communities.

NURS 621 - Curriculum Development and Analysis (3 Credits)

Prerequisite: NURS 520, NURS 530, NURS 550, NURS 560, NURS 580, NURS 590. This course develops fundamental knowledge and essential skill needed for creation, implementation and evaluation of nursing curricula. This course will examine professional standards, accreditation guidelines, and nursing regulations as a framework for curricular design and evaluation. Special attention will be placed on the development of nursing philosophies, conceptual frameworks, programmatic learning goals and objectives. Accreditation will be discussed.

NURS 622 - Assessment and Evaluation Strategies in Nursing Education (3 Credits)

Prerequisite: NURS 612, NURS 621. This course explores methods used to evaluate student learning outcomes in the classroom, laboratory and /or clinical setting. Students will develop skills needed to create and critique objective nursing tests; test blueprinting will be discussed. Concepts related to test administration, statistical analysis of data, grade assignment, and scoring will be reviewed.

NURS 630 - Advanced-Practice Family Nursing: Primary Care Approaches for Women (3 Credits)

Prerequisite: NURS 605, NURS 615. This course focuses on advanced nursing practice of women in diverse populations. It is designed to prepare the family nurse practitioner to become a provider of women's health care in the primary care setting. Students will also examine trends and issues in women's health specific to culture and health care resources.

NURS 632 - Technology in Nursing Education (3 Credits)

Prerequisite: NURS 612, NURS 621. This course explores current and emerging technologies used to facilitate learning and professional development in nursing. Using high-fidelity simulation, students will develop and implement relevant scenarios to address curricular learning objectives.

NURS 640 - Advanced-Practice Family Nursing: Management of Acute Illnesses (3 Credits)

Prerequisite: NURS 605, NURS 615. This course provides the family nurse practitioner student with foundational knowledge for management of adults with acute care disorders. The emphasis is on the use of theory, critical thinking, and evidence-based practice to create and formulate differential diagnoses, diagnoses, and treatment and evaluation plans for adults with common acute care disorders.

NURS 650 - Practicum I (2 Credits)

Prerequisite: NURS 605, NURS 615. Co-requisite: NURS 640. This course provides the nurse practitioner student with foundational clinical experiences for adult and/or women's health patients as seen in primary care. The focus of the course is to develop and apply critical thinking skills to formulated differential diagnoses, diagnoses, treatments and evaluation plans. Course provides 120 patient contact hours and is not repeatable.

NURS 740 - Advanced-Practice Family Nursing: Primary Care Approaches for Children (3 Credits)

Prerequisite: NURS 630, NURS 640, NURS 650. The course focuses on knowledge of a developmental approach to health promotion and disease prevention of pediatric population within the family context. This includes mastery of obtaining age appropriate health history, pediatric specific examination skills, and developmental surveillance with the goal of health promotion and anticipatory guidance.

NURS 750 - Practicum II (3 Credits)

Prerequisite: NURS 630, NURS 640, NURS 650. This course provides the nurse practitioner student with continuing clinical experiences for adult, women's health and/or pediatric patients as seen in primary care. The focus of the course is to continue develop and apply critical thinking skills to formulated differential diagnoses, diagnoses, treatments and evaluation plans. The course provides 180 hours of patient contact hours and is not repeatable.

NURS 760 - Advanced-Practice Family Nursing: Management of Chronic Illness (3 Credits)

Prerequisite: NURS 630, NURS 640, NURS 650. The family nurse practitioner student will consider relative theories, resources, and evidence-based treatment, to develop comprehensive treatment plans for adults having chronic, complex, and/or unstable health care disorders. Additionally, strategies for the utilization of health care professionals will be optimized for enhanced patient care outcomes.

NURS 770 - Advanced-Practice Family Nursing: Practicum III (4 Credits)

Prerequisite: NURS 630, NURS 640, NURS 650. This final practicum course provides the opportunity to practice clinical decision-making and primary care assessment skills within a primary care setting. Collaborative strategies will be emphasized in the position of health promotion/maintenance strategies and the management of common health problems. The course provides 240 hours of patient contact hours and is not repeatable.

NURS 790 - MSN Capstone (1 Credits)

Prerequisite: NURS 740, NURS 750, NURS 760, NURS 770. The focus of this final MSN course is the integration of theories, models and concepts which support the development of the advanced nursing role of the family nurse practitioner with patients across the lifespan. Concludes with a final comprehensive MSN competency exam.