BSN-DNP Course Descriptions

NSG 701: Advanced Pharmacotherapeutics. Prerequisite/Co-requisite – NSG 706. Examination of the relationship between pharmacologic principles and the selection of pharmacologic agents in altered health states across the lifespan. This course lays the foundation for subsequent courses in diagnosis, management, and therapeutic interventions.

NSG 702: Population Health Promotion. Prerequisite – None. In-depth study and analysis of clinical prevention and population health for individuals, aggregates, and populations utilizing advanced nursing practice strategies for the promotion of health and prevention of disease across the lifespan.

NSG 703: Theoretical Foundations of Nursing Practice. Prerequisite – None. Elaboration and integration of theories from nursing, the sciences, and the humanities to build a foundation for the highest level of nursing practice.

NSG 704: Health Care Leadership Prerequisite – None. Critical analysis of leadership in an organizational setting, with development of skills needed to enact the leadership role.

NSG 705: Advanced Lifespan Assessment: FNP Focus. Prerequisite – NSG 706. The focus of this course is the advanced health assessment of individuals across the lifespan. Skilled interviewing and clinical reasoning are emphasized as students collect and analyze data from the patient history, physical examination, and diagnostic procedures.

NSG 706: Advanced Pathophysiology. Prerequisite – None. Theoretical basis of pathophysiological changes in acute and chronic illnesses confronted in primary care across the lifespan is presented. The course serves as the foundation for clinical assessment, decision making, and management.

NSG 707: Evidence Based Practice Methods. Prerequisites – NSG 724. This course provides an overview of research methods, evidence, and epidemiologic measures for understanding the translation of research into practice and the design of interventions to promote change in a variety of settings.

NSG 708: Role Seminar for Advanced Practice. Prerequisite – None. Exploration, analysis, and evaluation of the role of the advanced practice nurse as guided by concepts, theories, and research.

NSG 709: Health Care Informatics. Prerequisite – None. Explore information technologies used in inpatient and outpatient health settings and describe methods of utilization of technology for practice improvement and patient outcomes management.

NSG 710: Health Care Issues, Policy, and Ethics. Prerequisite – None. A foundation for leadership in health policy development, implementation, and evaluation, with a focus on advocacy for nursing, leadership, ethics, finance, and policy/program implementation.

NSG 712: Primary Care of Families 1. Prerequisites – NSG 701, NSG 702, NSG 705, NSG 707, and NSG 708. An introduction to the knowledge and skills basic to the health maintenance, diagnosis, treatment, evaluation, and revision of care of individuals as members of family units in the primary care setting.
**NSG 714**: Primary Care of Families 2. Prerequisite – NSG 712. Further acquisition of knowledge and skills basic to the health maintenance, diagnosis, treatment, evaluation, and revision of care of individuals as members of family units in the primary care setting.

**NSG 720**: Family Practicum 1. Prerequisite/Co-requisite – NSG 714. Supervised practicum designed to facilitate the student’s competency at the advanced practice level in the delivery of primary health care across the lifespan.

**NSG 721**: Family Practicum 2. Prerequisite – NSG 720. Supervised practicum that builds on Family Practicum 1 and applies theory and evidence to the advanced practice of nursing. Further role and competency development at the advanced practice level of lifespan primary health care.

**NSG 724**: Statistics for Evidence Based Practice. Prerequisite – Undergraduate Statistics. The study of statistical knowledge and skills needed for quantitative health research using SPSS.

**NSG 745**: Clinical Immersion. Prerequisite – NSG 721 or NSG 773 or equivalent. Provides for the mastery of skills relative to the state of the science in a particular area of practice.

**NSG 760**: Doctor of Nursing Practice Clinical Project. Prerequisite – NSG 721 or NSG 773. The development of a scholarly initiative to improve practice, system, or patient outcomes.

**NSG 763**: DNP Capstone. Prerequisite – NSG 760. Implementation of a capstone project using leadership skills to create and evaluate change relative to a practice problem. Analysis of the relationship of the project to practice and policy.

**NSG 770**: Pediatric Primary Care 1. Prerequisite – NSG 701, NSG 702, NSG 705, NSG 707, and NSG 708. An introduction to the knowledge and skills basic to the health maintenance, diagnosis, treatment, evaluation, and revision of care of children in the primary care setting.

**NSG 771**: Pediatric Primary Care 2. Prerequisite – NSG 770. Further acquisition of knowledge and skills basic to the health maintenance, diagnosis, treatment, evaluation, and revision of care of pediatric populations in the primary care setting.

**NSG 772**: Pediatric Practicum 1. Prerequisite/Co-requisite – NSG 771. This supervised practicum is designed to facilitate the student’s competency at the advanced practice level in the delivery of primary health care to pediatric populations.

**NSG 773**: Pediatric Practicum 2. Prerequisite – NSG 772. Supervised practicum that builds on NSG [Pediatric Practicum 1] and applies theory and evidence to the advanced practice of nursing. Further role and competency development at the advanced practice level for the delivery of primary health care to pediatric populations.

**NSG (Number to be determined)**: Advanced Lifespan Assessment: PNP Focus. Prerequisite – NSG 706. Advanced health assessment of individuals across the lifespan with focus on pediatric populations. Skilled interviewing and clinical reasoning are emphasized as students collect and analyze data from the patient history, physical examination and diagnostic procedures.