DOCTOR OF NURSING PRACTICE (DNPC)

DNPC 610 | PHILOSOPHY OF REFLECTIVE PRACTICE
Units: 3 Repeatability: No
Provides the student with the opportunity to explore the philosophical underpinnings of advanced nursing practice and practice inquiry including ontology and epistemology of reflective practice and current practice inquiry perspectives. Explores selected methodologies and their philosophical assumptions as a basis for developing a reflective practice that informs and is informed by inquiry bridging science and practice. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 611 | METHODS OF TRANSLATIONAL SCIENCE/EVIDENCE BASED CLINICAL PRACTICE
Units: 3 Repeatability: No
This is the first of several courses in the APRN program that provides the foundation and methods for translational science and evidence-based clinical practice. Focuses on critical analysis, synthesis, and application of translational research models. Emphasizes areas including: (a) establishing a connection between scientific research and clinical practice, (b) evaluating research findings for application in evidence based practice, (c) exploring analytic approaches to translational science (including interdisciplinary models), and (d) examining the impact of translational science findings into practice at the individual, family, system, and population level. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 622 | PATHOGENESIS OF COMPLEX DISEASE
Units: 3 Repeatability: No
Prerequisites: APNC 520 and APNC 521 and APNC 523
Critical analysis and synthesis of advanced pathophysiology and clinical genetics to examine complex disease states in acutely or chronically ill individuals with an emphasis on multi-system conditions. Provides a foundation for use of evidence-based practice models in clinical management with an emphasis on pharmacogenetics. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 625 | EPIDEMIOLOGY: FOUNDATIONS OF EVIDENCE-BASED PRACTICE
Units: 3 Repeatability: No
Focuses on the application of epidemiologic principles and biostatistical analysis to resolution of health problems. Emphasizes the use of epidemiologic models to identify factors contributing to health problems and to plan health care delivery programs to address contributing factors. Addresses use of biostatistical techniques to identify relationships among contributing factors and health problems encountered in practice. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 626 | STRATEGIC PLANNING AND QUALITY INITIATIVES
Units: 3 Repeatability: No
Prerequisites: DNPC 625
Emphasizes strategic planning and management, systems and organizational theories, and quality improvement tools, processes and methodologies. Acquaints students with the processes, tools and techniques of strategic planning that will enable them to manage their patient population more strategically and to contribute effectively to strategic thinking and action in healthcare organizations. Focuses on leadership and the process of health care delivery from a systems perspective, emphasizing continuous process improvement as crucial to achieving high quality outcomes. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 630 | DNP SCHOLARLY PRACTICE
Units: 1-8 Repeatability: Yes (Can be repeated for Credit)
Prepares the graduate to 1) design, deliver, and evaluate comprehensive evidenced-based care to individuals and/aggregates incorporating advanced practice nursing competencies; 2) provide leadership in promoting evidenced-based practice in an advanced practice specialty, and 3) function as a practice specialist/consultant in the resolution of clinical problems. Students will be registered by their advisor for 1-6 units each semester in order to complete the minimum number of total units for their specialty track (I.e., Post MSN DNP: 10 total units; BSN/DNP FNP & PMHNP: 11 total units; BSN/DNP FNP/AGNP & FNP/PNP: 8 total units). Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 648 | HEALTH POLICY ANALYSIS
Units: 3 Repeatability: No
Prerequisites: ENLC 553 and DNPC 625
Examines the process of policy formation within the health care industry from the perspectives of origin, implementation, and analysis. Focuses on the impact of health policy on the consumer and provider. Examines current legislative actions and issues and assumes a leadership role in the policy making process. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 653 | FINANCIAL DECISION MAKING FOR HEALTH CARE SETTINGS
Units: 3 Repeatability: No
Explores the financial characteristics of health care as a business. Provides a forum to evaluate financial information through the analysis of budgets, financial statements, insurance/reimbursement, cost effectiveness, cost avoidance, and how those elements specifically affect the role of the Doctor of Nursing Practice. Provides a foundation of financial analytical skills to be applied in various health care settings. Note: A minimum 80% examination average must be achieved in order to successfully complete the course. Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.

DNPC 660 | ADVANCED LEADERSHIP AND SYSTEMS MANAGEMENT
Units: 3 Repeatability: No
This course explores theoretical and applied principles of leadership in complex health care delivery systems. Students will explore health care organizations to determine how leadership, technology, and system complexity affects care delivery. Students will examine how learning health care systems management differs from traditional systems management and the benefits they offer to complex delivery systems.

DNPC 665 | CONSUMER HEALTH INFORMATICS
Units: 3 Repeatability: No
This course explores theoretical and applied principles of leadership in complex health care delivery systems. Students will explore health care organizations to determine how leadership, technology, and system complexity affects care delivery. Students will examine how learning health care systems management differs from traditional systems management and the benefits they offer to complex delivery systems.
DNPC 686 | PERSPECTIVES IN PROGRAM PLANNING AND EVALUATION

Units: 3  Repeatability: No

Prerequisites: (DNPC 610 and DNPC 611) or (PHDN 673 and PHDN 670) and DNPC 625

Prepares students to design, implement, and evaluate health care delivery or educational programs or projects. Focuses on principles of program planning and evaluation and models applicable to comprehensive systematic evaluations of complex health care delivery or educational projects or programs. Students design and implement an evaluation of a specific evidence-based practice project, health care delivery program, or educational program. Note: Successful completion of the course with a letter grade of B- or higher is necessary to pass the course.