

## Course Descriptions: Family Nurse Practitioner option

- NURS 509 Ethical and Legal Perspectives 3 credits
  - The course is designed to develop responsible healthcare leaders and socially engaged citizens. Students explore various ethical theories and healthcare law. Students analyze how nursing integrity, values, and beliefs influence policy agendas.  
Prerequisites: None
- NURS 530 Research and Applied Statistics in Nursing 3 credits
  - This course prepares students to utilize evidence-based practice when providing high-quality healthcare, initiating change, and improving outcomes. Proficiency in the utilization of research and statistical procedures to evaluate research findings, problem identification within clinical practice settings, and awareness of clinical practice and outcomes are developed. Clinical research findings specific to addressing healthcare disparities are emphasized.  
Prerequisites: None
- NURS 653 Comprehensive Advanced Health Assessment for the APRN 3 credits
  - This course focuses on the development and use of advanced nursing practice skills. Using comprehensive health history, interviewing, physical assessment skills, and clinical reasoning, the student will formulate a differential diagnosis to determine the client's health status. Emphasis will focus on the student's ability to use health assessment skills to promote, maintain, and restore high-level wellness and prevent disease across the life span in diverse populations. Students are provided with a residency opportunity.  
Prerequisites: None
- NURS 611 Advanced Pathophysiology 3 credits
  - This course emphasizes the pathophysiological principles of disease processes in diverse client populations across the lifespan. Students will formulate differential diagnoses of acute and chronic physical and mental illnesses based on general physiological and pathophysiological principles.  
Prerequisites: None
- NURS 612 Advanced Pharmacology 3 credits
  - This course is designed to expand the advanced practice student's knowledge of pharmacotherapeutics, pharmacodynamics, pharmacokinetics, and pharmacogenetics, for the management of health and illness of diverse populations across the lifespan. The development of client-centered prescriptive decisions within the context of outcomes, safety, quality, and costs will be examined.  
Prerequisites: None
- NURS 654 Examining the Leadership Role of the APRN 2 credits
  - Through exploration of the advanced practice nursing leadership role (APRN), this course will facilitate the student's ability to influence practice decisions within the global healthcare arena. A framework for implementing the APRN role based on organizational data-driven decision-making will be examined. Emphasized will be the role of the advanced practice nurse as a leader, expert clinician, educator, consultant, researcher, and interdisciplinary team member.  
Prerequisites: None

- NURS 613 Epidemiology for the Healthcare Provider 3 credits
  - This course is designed to explore epidemiological principles and methods that focus on the study of health problems encountered across the lifespan. Explored will be the incidence, prevalence, and determinants of disease and/or injury in selected populations. This course will also critically analyze primary, secondary, and tertiary care of the community/general population that critically analyzes epidemiological literature with a focus on health disparities and Social Determinants of Health (SDOH).  
Prerequisites: None
  
- NURS 616 Health Promotion of the Infant, Child, & Adolescent Client 2 credits
  - This course is designed to prepare Family Nurse Practitioner students to provide holistic, evidence-based care of the infant, child, adolescent client, and their families. Primary prevention, health promotion, and acute/chronic disease management will be examined. The course integrates health assessment and diagnostic reasoning of acute/chronic primary care health problems. Developmental stages, diversity, and client equity will be emphasized.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.
  
- NURS 625 Health Promotion of the Infant, Child, & Adolescent Client – Practicum I  
4 credits (180 practicum hours)
  - The focus of this course is for FNP students to develop an advanced understanding and scientific foundation for independent practice in the areas of health promotion, disease prevention, and diagnosis. Clinical decision-making and management of disease and illnesses among infants, children, and adolescent populations within the clinical setting will be applied. Additionally, the course emphasizes health promotion/anticipatory guidance, disease prevention, health protection, counseling, and disease management. Considerations regarding development and lifestyle adjustments, cultural, societal, explanatory models, and spiritual components of patient-centered care are also delivered with an interdisciplinary healthcare team focus.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.
  
- NURS 615 Health Promotion for the Young & Middle-Aged Adult Client 2 credits
  - This course is designed to prepare Family Nurse Practitioner students to provide holistic, evidence-based care for young & middle-aged adult client and their families. Primary prevention, health promotion, and acute/chronic disease management will be examined. The course integrates health assessment and diagnostic reasoning of acute/chronic primary care health problems. Developmental stages, diversity, and equity of the client will be emphasized. Health disparities, Social Determinants of Health (SDOH), Healthy People 2030, diversity, and client equity will be emphasized.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.

- NURS 626 Health Promotion of the Young & Middle-Aged Adult Client – Practicum II  
4 credits (180 practicum hours)
  - The focus of this course is for FNP students to develop an advanced understanding and scientific foundation for independent practice in the areas of health promotion, disease prevention, and diagnosis. Clinical decision-making and management of disease and illnesses among Young & Middle-Aged populations within the clinical setting will be applied. Additionally, the course emphasizes health promotion/anticipatory guidance, disease prevention, health protection, counseling, and disease management. Considerations regarding development and lifestyle adjustments, cultural, societal, explanatory models, and spiritual components of patient-centered care are also delivered with an interdisciplinary healthcare team focus.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.
  
- NURS 614 Health Promotion for the Gerontologic Client 2 credits
  - This course is designed to prepare Family Nurse Practitioner students to provide holistic, evidence-based care for geriatric clients and their families. Primary prevention, health promotion, and acute/chronic disease management will be examined. The course integrates health assessment and diagnostic reasoning of acute/chronic primary care health problems. Developmental stages, diversity, and equity of the client will be emphasized.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.
  
- NURS 627 Health Promotion for the Gerontologic Client – Practicum III  
4 credits (180 practicum hours)
  - The focus of this course is for FNP students to develop an advanced understanding and scientific foundation for independent practice in the areas of health promotion, disease prevention, and diagnosis. Clinical decision-making and management of disease and illnesses among geriatric populations within the clinical setting will be applied. Additionally, the course emphasizes health promotion/anticipatory guidance, disease prevention, health protection, counseling, and disease management. Considerations regarding development and lifestyle adjustments, cultural, societal, explanatory models, and spiritual components of patient-centered care are also delivered with an interdisciplinary healthcare team focus.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.
  
- NURS Special Populations for the Family Nurse Practitioner 2 credits
  - This course is designed to prepare Family Nurse Practitioner students to provide holistic, evidence-based care for special populations. A focused analysis geared toward special populations related to primary prevention, health promotion, and acute/chronic disease management will be examined. The course integrates health assessment and diagnostic reasoning of acute/chronic primary care health problems. Health disparities, Social Determinants of Health (SDOH), Healthy People 2030, diversity, and client equity will be emphasized.  
Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.

- NURS 629 Special Population for the Family Nurse Practitioner – Practicum IV  
4 credits (180 practicum hours)
- This is the fourth clinical course in the FNP program. This course is designed to provide FNP students with opportunities to incorporate therapeutic modalities while providing holistic, evidence-based care for special populations across the lifespan. Primary prevention, health promotion, disease management, and therapeutic interventions will be examined. The course integrates health assessment and differential diagnostic reasoning for managing special populations experiencing various disorders often seen in the primary care practice setting. Concepts of diversity, equity, inclusion, and social determinants of health will be explored. Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.
- NURS 652 Capstone 3 credits  
30 theory hours, 45 practicum hours
- This capstone course is designed to provide the Family Nurse Practitioner (FNP) student with the opportunity to integrate the knowledge and skills learned throughout the program. The learner must complete a portfolio that synthesizes advanced knowledge to address the Role Specific Nursing Competencies for the FNP. Students will also begin preparation for the FNP certification exam. Prerequisites: All practicum and associated lecture courses must be taken in sequence as printed on the plan of study.