

Course Descriptions

NUR 500 Orientation for Graduate Nursing – 0 cr.

Course Description: Introduces nurse practitioner students to Averett University, the School of Nursing and the graduate nursing program. Topics will include clinical placement, library services, graduate writing, and the Canvas learning management system. Onsite residency is required.

NUR 600 Frameworks for Advanced Practice – 3 cr.

Course Description: Explores the philosophical and theoretical foundations for advanced nursing practice, emphasizing interrelationships among nursing theory, research, and practice. Focuses on the critique, evaluation, and utilization of nursing and other relevant theories. Onsite residency is required.

NUR 610 Translational Research for Advanced Practice – 3 cr.

Course Description: Examination of the research process, statistical analysis, and evidence-based practice with applicability to advanced nursing practice. Attention is given to critical research methods, analysis, and ethical aspects of scholarly inquiry. Emphasis on how research contributes to the development of nursing knowledge and improves nursing practice.

NUR 620 Ethical Dimensions of Professional Practice – 2 cr.

Course Description: Provides a foundational approach to advanced practice nursing in the contemporary world as the transition from the registered nurse to the nurse practitioner role begins.

NUR 630 Pharmacotherapeutics for Advanced Practice – 3 cr.

Course Description: In-depth exploration of the knowledge, regulations and responsibilities relevant to the advanced practice registered nurse's pharmacotherapeutic role across the patient's lifespan.

NUR 640 Pathophysiology for Advanced Practice – 3 cr.

Course Description: Focuses on the advanced study of the underlying processes and mechanisms associated with pathophysiological changes in the human body. Builds upon undergraduate science of human anatomy, normal human physiology, and pathophysiology. The information presented will assist advanced practice nurses to develop an enhanced understanding of the various physiological changes encountered in clinical practice and provide a basis for assessment, diagnosis and subsequent planning of patient care.

NUR 650 Diagnostic Reasoning – 2 cr.

Course Description: Prepares students for the clinical experience, developing clinical diagnostic reasoning by focusing on a clinical presentation of the patient, interpretation of the chest radiograph, electrocardiogram, laboratory data, pulmonary function tests, and neurophysiologic testing. Indications for and interpretation of imaging of the central nervous system, vascular system, abdomen and extremities will be explored. Principles of nuclear medicine, magnetic resonance imaging, and computed tomography will also be outlined.

NUR 660 Physical Diagnosis & Assessment – 4 cr.

Course Description: Focuses on advanced health/physical assessment of the patient from a primary care stance. Also emphasizes a strong focus on motivational interviewing, taking a comprehensive health history, physical/psychological assessment, identification of normal and pathophysiologic conditions, and a comprehensive health promotion needs assessment. Students will develop differential diagnoses,

order and interpret diagnostic testing, and document findings. **Supervised clinical clerkships for a minimum of 100 hours are required as well as an onsite residency.**

NUR 670 Clinical Skills for Advanced Practice – 2 cr.

Course Description: An integrated didactic and laboratory course which equips the advanced practice nurse to develop medical procedural, diagnostic and therapeutic skills in primary and urgent care settings. This course prepares the student for entry into the clinical setting. Onsite residency is required.

NUR 680 Health Policy & Financial Stewardship – 3 cr.

Course Description: Assists the advanced practice nurse to transform their practice environments through improving policy outcomes and the wise utilization of resources.

NUR 690 Data Analytics of Epidemiology – 3 cr.

Course Description: Provides an introductory understanding of epidemiology as the study of disease within patient populations and the distribution of disease. Explores significant contemporary problems in global and local communities. Focus will also be given to the application of statistical methods, research designs, and epidemiologic principles used in healthcare research. Application will be made to disease prevention and health promotion.

NUR 700 Family Practice I – 7 cr.

Course Description: The first primary care course focuses on analysis of family health. Emphasis is placed on utilization and application of advanced health assessment skills, preventive health care practices, and health promotion throughout the lifespan. Experiences are provided in clinical decision-making and the implementation of scientifically based therapeutic regimens. **Supervised clinical clerkships are required for a minimum of 200 hours.**

NUR 710 Family Practice II – 7 cr.

Course Description: The second primary care course focuses on the theoretical and clinical basis for advanced nursing management of health care problems common to family members of all ages. Emphasis is placed on the diagnosis and management of acute episodic conditions of families in the context of the primary/acute care setting within the community. Clinical experiences include a variety of primary/acute care settings under the supervision of preceptors. **Supervised clinical clerkships are required for a minimum of 200 hours.**

NUR 720 Family Practice III – 7 cr.

Course Description: The third and final course in primary care of the family provides the opportunity to integrate knowledge and skill in developing advanced competency as a family nurse practitioner. Emphasis is placed on the diagnosis and management of acute and chronic conditions of families in the primary care setting. Clinical experiences include a variety of primary/acute care settings under the supervision of preceptors. **Supervised clinical clerkships are required for a minimum of 200 hours.**

NUR 730 Emergency Practice I – 6 cr.

Course Description: Introduces the specialized care of the patient in the acute and emergency care settings, including clinical decision-making skills necessary to manage common urgent and emergent illness and injury across the lifespan. Students are taught the skills of assessment, interpretation of diagnostic studies, interventions, and treatments unique to the emergent care environment. **Supervised clinical clerkships are required for a minimum of 150 hours in either urgent care centers or emergency care settings.**

NUR 740 Clinical Skills for Advanced Emergency & Trauma Practice – 2 cr.

Course Description: An integrated didactic and laboratory course which equips the advanced practice nurse to develop medical procedural, diagnostic and therapeutic skills in urgent, emergent and traumatic care settings. This course prepares the student for entry into the ER clinical setting. On-campus residency is required.

NUR 750 Emergency Practice II – 6 cr.

Course Description: Builds upon prior ENP clinical experiences and teaches the student how to care for patients of the highest acuity levels. Topics of pre-hospital care, initiation of care to the trauma and critically ill patient, and transport of patients to a higher level of care are reviewed. **Supervised clinical clerkships are required for a minimum of 150 hours in either urgent care centers or emergency care settings.**

NUR 760 Differential Diagnosis in Complex Care I – 2 cr.

Course Description: The final course is designed to incorporate all of the management aspects of acute, chronic and complex conditions of patient care for the ENP. Students will demonstrate their readiness to sit for relevant national certification exams through completion of the appropriate board review course(s).