

# ADULT HEALTH NURSING (AHN) (AHN)

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## **AHN 447 Adult Gerontological Nursing 4 cr**

Synthesize theories, concepts, research, issues and trends in caring for adult gerontological population with complex multisystem health care needs. Emphasis is on the role of the professional nurse in health promotion and maintenance, illness care, and rehabilitation of adult gerontological population in a variety of acute and community settings.

**Prerequisite:** CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and MCN 352 Minimum Grade of C and MCN 353 Minimum Grade of C and MCN 354 Minimum Grade of C and MCN 355 Minimum Grade of C

**Corequisite:** AHN 448

## **AHN 448 Adult Gerontological Nsg Clin 4 cr**

The focus of this course is the application of theories, concepts, evidence, issues and trends in caring for adult gerontological population experiencing complex multisystem health care needs. Emphasis is on the role of the professional nurse and on the use of the nursing process with adult gerontological population experiencing complex multisystem health care needs and their families.

**Prerequisite:** CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and MCN 352 Minimum Grade of C and MCN 353 Minimum Grade of C and MCN 354 Minimum Grade of C and MCN 355 Minimum Grade of C

**Corequisite:** AHN 447

## **AHN 513 AG/CNS Clinical Progression 1-9 cr**

The purpose of this progression practicum course is to facilitate student independence in the Adult-Gerontological Clinical Nurse Specialist role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses and to develop the necessary skills to progress to the next level of competency in the Adult-Gerontological Clinical Nurse Specialist role. The emphasis is on the three spheres of influence and the continuum of healthcare services from wellness through acute care.

## **AHN 515 A/G CNS Shadowing Intensive 1 cr**

This is a clinical practice course in adult health nursing. The focus is on the application of theories, concepts, research, and issues and trends in adult health nursing. The emphasis is on the role of the professional nurse in adult health nursing and on the use of the nursing process with adult/gerontological patients experiencing health concerns in the acute care setting.

## **AHN 516 CNS Adult Geron Pract I 3 cr**

The purpose of this precepted practicum course is to provide students an immersion experience in the CNS role in the Acute Care setting through health promotion, wellness, and disease management across the lifespan from adolescent to adult to older adult. The focus of the course is to develop the CNS's ability to assimilate and apply evidence-based information in nursing care activities, to appraise nursing practice standards and norms, and to influence organizations to support the delivery of nursing care and achieve optimal health outcomes. The emphasis is on the CNS core competencies of Direct Care, Systems Leadership, and Consultation.

**Prerequisite:** NU 578 Minimum Grade of C

**Corequisite:** NU 515

## **AHN 517 CNS Adult Geron Pract II 3 cr**

The purpose of this precepted practicum course is to provide students an immersion experience in the CNS role, in both the Acute Care setting and the Emergency or Urgent Care setting, through health promotion, wellness, disease management, and acute health problems across the lifespan from adolescent to adult to older adult. The focus of the course is to enhance knowledge of differential diagnoses and pharmacological management with clinical time spent in the emergent/urgent care and acute/primary care settings. The emphasis is on all three spheres of impact and the CNS competencies of Direct Care, Research, Collaboration, and Ethical Decision-Making/Moral Agency/Advocacy. The student should participate in direct interactions with patients and families, consultations, coaching, development of evidenced based policies/guidelines/protocols, educational guidance of other nursing personnel, and implementation of practices that improve quality and promote cost-effective outcomes.

**Corequisite:** NU 516

## **AHN 518 CNS Adult Geron Pract III 3 cr**

The purpose of this precepted practicum course is to provide an immersion experience in the CNS role, in both the Acute Care setting and the Outpatient Primary or Specialty Care setting, through health promotion, disease management, acute and chronic illness care, and exacerbations of chronic illness management across the lifespan from adolescent to adult to older adult. The focus of the course is to develop the CNS's ability to assimilate and apply evidence-based information in nursing care activities, to appraise nursing practice standards and norms, and to influence organizations to support the delivery of nursing care and achieve optimal health outcomes. The emphasis of this course is on the patient, nurse, and organization/system spheres of impact and the CNS competencies of Direct Care and Coaching.

**Prerequisite:** NU 516 Minimum Grade of C and AHN 517 Minimum Grade of C and NU 607 Minimum Grade of C and NU 613 Minimum Grade of C and NU 610 Minimum Grade of C

**Corequisite:** NU 517

## **AHN 519 Diagnostic Reasoning and Advanced Patient Management for the Clinical Nurse Specialist 4 cr**

The purpose of this elective course is for the CNS to integrate advanced pharmacology, pathophysiology, and assessment for the diagnosis and management of acute and chronic problems of the adolescent/adult/old adult patients across the continuum of health services. The course focuses on the formulation of differential diagnoses and the development of pharmacologic and non-pharmacologic plans of care for the individual patients rather than aggregates. The emphasis is placed on synthesis and application of evidence-based practice to the development of differential diagnoses as a basis for health promotion and management.

**Corequisite:** NU 516

## **AHN 520 AHN MSN Incomplete Extension 1-5 cr**

### **AHN 530 Found Palliative Care/Adv Role 2 cr**

This didactic course prepares the advance practice palliative care student a forum for the evaluation of issues and trends encountered in palliative and end of life care. Students learn to coordinate and develop primary and palliative health care programs for patients and families across the lifespan. Emphasis is on critical analysis and management of issues in an interdisciplinary health care delivery system.

### **AHN 531 Adv Palliative Cr/End of Life 2 cr**

This course provides students an in-depth study of the health care management for patients seeking palliative and end of life care. Emphasis is on the interaction among health care providers and psychological/spiritual care of the patient and family.

**Prerequisite:** AHN 530 Minimum Grade of C

**AHN 532 Adv Chronic Illness Care 2 cr**

This course provides a study of the illness trajectories of chronic diseases that are among the leading causes of death in our society. Assessment and management of the illnesses as well as associated pain and symptoms will be examined. The focus is on assisting patients, families, and other health professionals to anticipate/prevent/reduce adverse symptoms from life threatening illnesses to maximize quality of life across the lifespan.

**Prerequisite:** AHN 531 Minimum Grade of C

**AHN 533 Adv Palliative Care Practicum 1-9 cr**

This course provides a preceptor and faculty facilitated experience in which students have the opportunity to become proficient at providing comprehensive care to patients with serious illness by engaging in holistic assessment of pain and quality of life in a variety of settings. Advanced knowledge of palliative/end of life care will be integrated into assessing and managing the complex psychological, ethical, social, spiritual issues, and grief reactions while working as a member of a palliative care team.

**Prerequisite:** AHN 530 Minimum Grade of C

**AHN 536 Adv Nsg Assessmnt Lifespan ENP 3 cr**

The purpose of this course is to expand the GNP/APNP student's knowledge and skills for obtaining, recording, and analyzing a systemic health assessment of the older adult. Emphasis is placed on synthesis and application of nursing and related theories and scientific knowledge to the development of differential/nursing diagnoses as a basis for health promotion and management.

**Prerequisite:** NU 545 (may be taken concurrently) Minimum Grade of C and NU 578 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 537, AHN 538

**AHN 537 Adv Nsg Assessmnt for ENP Prac 1 cr**

This clinical course provides an environment for the opportunity to become proficient at obtaining and recording a systematic health history and advanced physical examination across the lifespan for clients from culturally diverse backgrounds in the emergency/urgent care setting. The focus is refinement of cognitive and clinical skills needed to provide comprehensive health assessments of individuals across the lifespan with a special emphasis on emergency, urgent, and ambulatory care.

**Prerequisite:** NU 545 (may be taken concurrently) Minimum Grade of C and NU 578 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 536, AHN 538

**AHN 538 HPDP Dual Role (FNP/AGACNP) 2 cr**

This didactic course prepares the Dual Role (Family NP/Adult-Gerontological Acute Care NP) student to identify and implement appropriate and culturally sensitive health promotion, health protection, and disease prevention strategies across the lifespan for clients in emergency, urgent, and ambulatory care settings. Emphasis is on health promotion, health protection, and disease prevention with strategic planning at the primary, secondary, and tertiary levels. Effective strategies for life-style behavioral changes will also be evaluated.

**AHN 548 Family Prim Care NP I 4 cr**

The purpose of this didactic course is to prepare (Family NP/Adult-Gerontological Acute Care NP) students to assess, diagnose, and manage selected health care needs of women and childbirth, infants, children, and families in a caring, competent manner. Emphasis is placed on (1) synthesis and application of nursing and related theories and scientific knowledge to the development of differential/nursing diagnoses as a basis for health promotion and management; (2) wellness and the pathophysiology and epidemiology underlying acute and chronic health problems; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus is on the advanced practice nursing of individuals and families in primary healthcare settings. Co-requisite: AHN 549 Pre-requisite NU 518 Minimum Grade C and NU 545 Minimum Grade of C

**Prerequisite:** (NU 518 (may be taken concurrently) Minimum Grade of C and NU 545 (may be taken concurrently) Minimum Grade of C and AHN 538 Minimum Grade of C)

**Corequisite:** AHN 549

**AHN 549 Family Prim Care NP Prac I 4 cr**

The purpose of this practicum course is to provide opportunities for Dual Role (Family NP/Adult-Gerontological Acute Care NP) students to apply concepts from AHN 548 in selected clinical settings. The emphasis is on culturally competent delivery of health care, diagnostic reasoning, and decision making/critical thinking through communication and collaboration. The focus is continued refinement of cognitive and clinical skills needed to provide comprehensive health assessments, diagnoses, and management of selected health care needs of women and childbirth, infants, children, and families in primary healthcare settings. Co-requisite: AHN 548

**Prerequisite:** (NU 578 Minimum Grade of C and AHN 538 Minimum Grade of C)

**Corequisite:** AHN 548

**AHN 550 Family Prim Care NP II 4 cr**

This didactic course prepares the Dual Role (Family NP/Adult-Gerontological Dual Role) students to identify and implement appropriate and culturally sensitive health promotion and disease prevention strategies across the lifespan for clients in emergency, urgent, and ambulatory care settings. Emphasis is placed on health promotion and disease prevention with strategic planning at the primary, secondary, and tertiary levels. Prevention, early diagnosis, prompt treatment, and in-depth patient education will be emphasized. Effective strategies for life-style behavioral changes will also be evaluated. Co-requisite: AHN 551 Pre-requisite: NU 578 Minimum Grade of C and AHN 548 Minimum Grade of C

**Prerequisite:** NU 578 (may be taken concurrently) Minimum Grade of C and AHN 548 Minimum Grade of C

**Corequisite:** AHN 551

**AHN 551 Family Prim Care NP Pract II 5 cr**

The purpose of this course is to provide a preceptor and faculty facilitated experience for Dual Role (Family NP/Adult-Gerontological Acute Care NP) students to practice within an advanced nursing framework. The focus is on the role of the Family Nurse Practitioner in the health care management of children, adults, and families in primary health care settings with the application and synthesis of knowledge and skills acquired from AHN 550 and previous courses. Emphasis is on leadership, professionalism, and collaboration with other health care providers in a culturally diverse environment. Co-requisite: AHN 550

**Corequisite:** AHN 550

**AHN 552 Adult-Geron Acute Care NP I 4 cr**

The purpose of this course is to prepare Dual Role (Family NP/Adult-Gerontological Acute Care NP) students to assess, diagnose, and manage selected health care needs of young and older adults across the wellness-illness continuum in a caring, competent manner. Emphasis is placed on (1) synthesis of theoretical, scientific, and contemporary clinical knowledge used to develop differential diagnoses as a basis for health promotion, disease prevention, and management; (2) wellness and the pathophysiology and epidemiology underlying complex acute, critical, and chronic illness, disability, and/or injury; and (3) collaboration using appropriate processes for patient-centered, quality care in a culturally diverse system. The focus is on advanced practice nursing with the entire adult-older adult age spectrum and families in emergency, urgent, and ambulatory settings. Co-requisite: AHN 553 Pre-requisite: AHN 538 Minimum Grade of C and AHN 549 Minimum Grade of C and AHN 551 Minimum Grade of C and NU 607 Minimum Grade of C and NU 608 Minimum Grade of C

**Prerequisite:** AHN 538 Minimum Grade of C and AHN 549 Minimum Grade of C and AHN 551 Minimum Grade of C and NU 607 (may be taken concurrently) Minimum Grade of C and NU 608 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 553

**AHN 553 Adult-Ger Acute Care NP Prac I 4 cr**

The purpose of this practicum course is to provide opportunities for Dual Role (Family NP/Adult-Gerontological Acute Care NP) students to apply concepts from AHN 552 in selected clinical settings. Emphasis is on critical thinking, diagnostic reasoning, differential diagnosis, communication, and collaboration in a culturally diverse system. The focus is refinement of cognitive and clinical skills needed to provide competent patient-centered care to young adults, adults, and older adults across the wellness-illness continuum with acute, critical and chronic illness, disability, and/or injury in emergency, urgent, and ambulatory care settings. Co-requisite: AHN 552

**Corequisite:** AHN 552

**AHN 554 Adult-Geron Acute Care NP II 4 cr**

The purpose of this didactic course is to (1) provide the Dual Role (Family NP/Adult-Gerontological Acute Care NP) students with an in-depth study of the health care management of young adults, adults, and older adults across the wellness-illness continuum and to (2) provide a forum for the critical analysis and evaluation of issues and trends encountered by the Adult-Gerontology Acute Care Nurse Practitioner in an interdisciplinary health care delivery system. Emphasis is on leadership and professionalism in a culturally diverse system. The focus is on ensuring quality, patient-centered care of the adult-older adult population with selected complex acute, critical and chronic illness, disability, and/or injury to improve health outcomes in emergency, urgent, and ambulatory settings. Co-requisite: AHN 555 Pre-requisite: AHN 552 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C

**Prerequisite:** AHN 552 Minimum Grade of C and NU 610 (may be taken concurrently) Minimum Grade of C and NU 613 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 555

**AHN 555 Adlt-Ger Acute Care NP Prac II 5 cr**

The purpose of this practicum course is to provide a preceptor and faculty facilitated experience for Dual Role (Family NP/Adult-Gerontological Acute Care NP) students to practice within an advanced nursing framework by synthesizing and applying the knowledge and skills required in AHN 554 and previous courses. Emphasis is on leadership, professionalism, and collaboration in a culturally diverse system. The focus is on implementing the role of the Adult-Gerontology Acute Care Nurse Practitioner in the health care management of young adults, adults, and older adults across the wellness-illness continuum with acute, critical and chronic illness, disability, and/or injury in emergency, urgent, and ambulatory health care settings. Co-requisite: AHN 554

**Corequisite:** AHN 554

**AHN 558 Dual Role FNP Clin Progression 1-9 cr**

The purpose of this progression practicum course is to facilitate student independence in the Dual Role Family Nurse Practitioner role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses and to develop the necessary skills to progress to the next level of competency in the Family Nurse Practitioner role of the Dual Role (FNP/AGACNP) program.

**AHN 559 Dual Role-AGAC Cli Progression 1-4 cr**

The purpose of this progression practicum is to facilitate student independence in the Nurse Practitioner role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses and to develop the necessary skills to progress to the next level of competency in the Dual Track AGACNP Nurse Practitioner role.

**AHN 566 AG/ACNP Clinical Progression 1-4 cr**

The purpose of this progression practicum is to facilitate student independence in the Adult-Geron Acute Care Nurse Practitioner role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses and develop the necessary skills to progress to the next level of competency in the Adult-Geron Acute Care Nurse Practitioner role.

**AHN 568 Intro to Adult-Geron Acute NP 3 cr**

The purpose of this first didactic course is to prepare the Adult-Gerontological Acute Care Nurse Practitioner students to assess, diagnose, and manage selected health care needs of adults and geriatrics. Emphasis is placed on synthesis and application of nursing and related theories and scientific knowledge to the development of differential/nursing diagnoses as a basis for health promotion and management.

**Prerequisite:** NU 545 (may be taken concurrently) Minimum Grade of C and NU 518 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 571

**AHN 571 HPDP Adult-Geron Acute Care NP 2 cr**

The purpose of this didactic course is to prepare the Adult-Gerontological Acute Care Nurse Practitioner student to identify and implement appropriate health promotion and disease prevention strategies in the adult and geriatric populations. The focus is on the advanced practice nursing of individuals and families in the acute care setting. Emphasis is placed on health promotion/disease prevention with strategic planning at the primary, secondary and tertiary levels of prevention. Various issues are explored pertinent to the advanced practice role.

**Prerequisite:** NU 578 Minimum Grade of C

**Corequisite:** AHN 568

**AHN 572 Adult-Geron Acute NP I 3 cr**

The purpose of this didactic course is to prepare Adult-Gerontological Acute Care Nurse Practitioner students to assess, diagnose, and manage selected health care needs of adults and geriatrics. The focus is on advanced practice nursing with adults and families in the acute care setting. Emphasis is placed on the wellness and the pathophysiology and epidemiology underlying acute and chronic health problems.

**Prerequisite:** AHN 568 Minimum Grade of C and NU 578 Minimum Grade of C

**Corequisite:** AHN 573

**AHN 573 Adult-Geron Acute NP Prac I 3 cr**

The purpose of this practicum course is to provide opportunities for students to apply concepts in select clinical settings. Focus is on adults and families in the acute care setting. The emphasis is on diagnostic reasoning and decision making/critical thinking.

**Prerequisite:** NU 578 Minimum Grade of C

**Corequisite:** AHN 572

**AHN 574 Adult-Geron Acute NP II 3 cr**

The purpose of this course is provide an in-depth study of the health care management of the Adult Geron Acute Care patient. Emphasis is on the interaction among health care providers in a culturally diverse environment.

**Prerequisite:** AHN 572 Minimum Grade of C

**Corequisite:** AHN 575

**AHN 575 Adult-Geron Acute NP Prac II 3 cr**

The purpose of this course is to provide an opportunity for the Adult Acute Care Nurse Practitioner student to practice within an advanced nursing framework. The focus is on the role of the advanced practice nurse in the health care management of adults. Emphasis is on collaboration with other health care providers in a culturally diverse environment.

**Corequisite:** AHN 574

**AHN 576 Adult Geron Acute NP Prac III 4 cr**

The purpose of this culminating course is to provide a preceptor and faculty facilitated experience in the Adult Geron Acute Care Nurse Practitioner role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses.

**Prerequisite:** (NU 607 Minimum Grade of C and AHN 574 Minimum Grade of C and AHN 575 Minimum Grade of C)

**Corequisite:** AHN 577

**AHN 577 Adult Geron Acute NP III 3 cr**

The purpose of this course is to provide a forum for the evaluation of issues and trends encountered in advanced adult gerontological acute care nursing. Emphasis is on a critical analysis and management of issues by the Adult Geron Acute Care Nurse Practitioner in an interdisciplinary health care delivery system.

**Prerequisite:** (NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and AHN 574 Minimum Grade of C)

**Corequisite:** AHN 576

**AHN 581 HP/DP Adlt-Geron Prim Care NP 2 cr**

The purpose of this didactic course is to prepare the Adult-Gerontological Primary Care Nurse Practitioner (AGPCNP) student with a knowledge base for identifying and implementing appropriate health promotion and disease prevention strategies with older adults. The focus is on the AGPCNP care of adults and older adults in multiple health care settings. Emphasis is placed on health promotion/disease prevention and related health issues with strategic planning at the primary, secondary, and tertiary levels of prevention. Various issues are explored which are pertinent to the AGPCNP's role in healthcare.

**Corequisite:** AHN 588, HSC 601

**AHN 588 Intro to Adult-Geron Prim NP 2 cr**

The purpose of this course is to expand the Adult-Gerontological Primary Care Nurse Practitioner (AGPCNP) student's knowledge and skills for obtaining, recording, and analyzing a systemic health assessment of the adult and older adult. Emphasis is placed on synthesis and application of nursing and related theories and scientific knowledge to the development of differential/nursing diagnoses as a basis for health promotion and management.

**Prerequisite:** NU 545 (may be taken concurrently) Minimum Grade of C and NU 518 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 581, HSC 601

**AHN 591 Adult-Geron Prim NP I 2 cr**

This didactic course prepares the Adult-Gerontological Primary Care Nurse Practitioner student to assess, diagnose, and manage selected health care needs of culturally diverse adult and well and frail geriatric populations. The focus is on the adult gerontological practice of nursing, for adults and their families in a variety of health care settings. Emphasis is placed on wellness, the pathophysiology and epidemiology underlying acute and chronic health problems with a focus on the unique health care needs of the older adult population.

**Prerequisite:** AHN 588 Minimum Grade of C and NU 578 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 592, HSC 602

**AHN 592 Adlt-Geron Primary NP Pract I 3 cr**

The purpose of this practicum course is to provide opportunities for the Adult-Gerontological Primary Care Nurse Practitioner (AGPCNP) student to apply concepts from AHN 591 in primary and acute care settings with adults and families experiencing health concerns. This clinical course will offer clinical hours for targeting adult health and gerontological health issues. Students will divide clinical hours between young adults, middle aged adults, and elders.

**Prerequisite:** NU 578 Minimum Grade of C

**Corequisite:** AHN 591, HSC 602

**AHN 593 Adult-Gero Prim NP II 3 cr**

The purpose of this course is to provide the Adult-Gerontological Primary Care Nurse Practitioner student an in-depth study of health care management of adults, well and frail elders, and their families within the framework of advanced nursing. The focus is on selected acute and chronic complex health care problems. Emphasis is on the interaction among health care providers in a culturally diverse environment.

**Prerequisite:** AHN 591 Minimum Grade of C

**Corequisite:** AHN 594

**AHN 594 Adult-Geron Prim NP Prac II 3 cr**

The purpose of this course is to provide opportunity for the adult-gerontological primary care nurse practitioner (AGPCNP) to practice within an advanced nursing framework. The focus is on the role of the AGPCNP in the health care management of adult and geriatric patients with physical and psychiatric-mental health concerns. Emphasis is on collaboration with other health care providers in a culturally diverse environment. This clinical course will offer experience with diverse populations including young and middle aged adults and elders in a variety of settings.

**Corequisite:** AHN 593

**AHN 595 Adult-Gero Primary Care NP III 2 cr**

The purpose of this course is to provide a forum for the evaluation of issues and trends encountered in adult and gerontological nursing care. Emphasis is on critical analysis and management of issues by the Adult-Gerontological Primary Care Nurse Practitioner (AGPCNP) in an interdisciplinary health care delivery system.

**Prerequisite:** AHN 593 Minimum Grade of C and NU 607 (may be taken concurrently) Minimum Grade of C and NU 608 (may be taken concurrently) Minimum Grade of C and NU 610 (may be taken concurrently) Minimum Grade of C and NU 613 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 596, HSC 603

**AHN 596 Adult-Geron Prim NP Prac III 4 cr**

The purpose of this culminating course is to provide a preceptor- and faculty facilitated experience in the Adult-Gerontological Primary Care Nurse Practitioner (AGPCNP) role. The focus is the application and synthesis of knowledge and skills acquired in all previous courses. Students will have clinical experiences with all ages of adults and elders in a variety of settings.

**Prerequisite:** NU 607 (may be taken concurrently) Minimum Grade of C

**Corequisite:** AHN 595, HSC 603

**AHN 598 AG/PCNP Clinical Progression 1-4 cr**

The purpose of this progression practicum is to facilitate student independence in the Adult-Geron Primary Care Nurse Practitioner role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses and to develop the necessary skills to progress to the next level of competency in the Adult-Geron Primary Care Nurse Practitioner role.

**AHN 604 Adult-Geron Acute Care NP PP&D 3 cr**

This course assists the Adult-Gerontological Acute Care Nurse Practitioner DNP student to learn the processes embedded in developing a doctoral synthesis project. The course will address all aspects of project planning and development as a preliminary step to the Adult-Gerontological Acute Care Nurse Practitioner students' selection of a topic or phenomenon of interest for the project and will incorporate well-built questions, search strategies and outcomes, identification of resources needed, plan for evaluation and dissemination.

**Prerequisite:** (NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and NU 611 (may be taken concurrently) Minimum Grade of C)

**AHN 617 AG ACNP Residency I 3 cr**

Theories of leadership, motivation, power, and change are used to influence change in health care organizations. This course will implement evidence-based clinical models and evaluate their effectiveness in health outcomes. The Adult-Geron Acute Care Nurse Practitioner student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Adult-Geron Acute Care Nurse Practitioner student will work with the primary faculty advisor to complete projects and advance their selected practice area. The Adult-Geron Acute Care Nurse Practitioner student will have access to and authority for expanded scope of practice to master the DNP competences. Residency sites will depend upon the Adult-Geron Acute Care Nurse Practitioner student's career trajectory and approval by collaborating faculty. During the residency semester, students must participate in scheduled scholarly seminars online. Direct practice/management is required.

**Prerequisite:** AHN 604 Minimum Grade of S and NU 615 (may be taken concurrently) Minimum Grade of C

**AHN 618 AG ACNP Residency II 3 cr**

Provides Adult-Gerontological Acute Care Nurse Practitioner students the opportunity to fully express all DNP competencies. The Adult-Gerontological Acute Care Nurse Practitioner student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

**Prerequisite:** AHN 617 Minimum Grade of C and NU 616 (may be taken concurrently) Minimum Grade of C

**AHN 619 AG ACNP Residency III 3 cr**

Final course in residency series as Adult-Gerontological Acute Care Nurse Practitioner student continues to implement and evaluate project plan. Provides Adult-Geron Acute Care Nurse Practitioner student the opportunity to fully express all DNP competencies. The Adult-Gerontological Acute Care Nurse Practitioner student, guided by the core faculty and advisor, completes quality improvement evidence-based system's change project.

**Prerequisite:** AHN 618 Minimum Grade of C and NU 612 (may be taken concurrently) Minimum Grade of C

**AHN 630 Dysrhythmias and the Heart 2 cr**

The first of four cardiovascular specialization courses focuses on the development of a methodical approach to dysrhythmia interpretation. Emphasis is on diagnosis and management of the patient with cardiac dysrhythmias via an evidence-based approach.

**AHN 631 Foundations of Cardiac Care 2 cr**

This second of four cardiovascular specialization courses focuses on health promotion, prevention, health disparities and cultural competence for patients with common cardiovascular disorders. Emphasis is on cardiovascular nurse practitioner's role in managing patients as an integral part of the interdisciplinary health care team.

**Prerequisite:** AHN 630 (may be taken concurrently) Minimum Grade of C

**AHN 632 Diag & Mgmt of Acute CVD 2 cr**

The third of four cardiovascular specialization courses focuses on advanced healthcare management of patients with acute cardiovascular disorders. Emphasis is on diagnosis and management, to include assessment, diagnostic procedures, treatment and pharmacological management. Particular attention will be given to cardiovascular health disparities in a culturally diverse environment.

**Prerequisite:** AHN 631 Minimum Grade of C

**AHN 633 Dig/Mgmt Complex CV Disorders 2 cr**

The third of four cardiovascular specialization courses focuses on advanced healthcare management of patients with complex cardiovascular disorders. Emphasis is on diagnosis and management, to include assessment, diagnostic procedures, treatment and pharmacological management. Particular attention will be given to cardiovascular health disparities in a culturally diverse environment.

**Prerequisite:** AHN 632 Minimum Grade of C

**AHN 634 Adult-Geron CNS PP&D 3 cr**

This course assists the Adult-Gerontological Clinical Nurse Specialist DNP student to learn the processes embedded in developing a doctoral synthesis project. The course will address all aspects of project planning development as a preliminary step to the Adult-Gerontological Clinical Nurse Specialist students' selection of a topic or phenomenon of interest for the project and will incorporate well-built questions, search strategies and outcomes, identification of resources needed, plan for evaluation and dissemination.

**Prerequisite:** (NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and NU 611 (may be taken concurrently) Minimum Grade of C)

**AHN 635 Adult-Geron CNS Residency I 3 cr**

Theories of leadership, motivation, power, and change are used to influence change in health care organizations. This course will implement evidence-based clinical models and evaluate their effectiveness in health outcomes. The Adult-Gerontological Clinical Nurse Specialist student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Adult-Gerontological Clinical Nurse Specialist student will work with the primary faculty advisor to complete projects and advance their selected practice area. The Adult-Gerontological Clinical Nurse Specialist student will have access to and authority for expanded scope of practice to master the DNP competences. Residency sites will depend upon the Adult-Gerontological Clinical Nurse Specialist student's career trajectory and approval by collaborating faculty. During the residency semester, student must participate in scheduled scholarly seminars online. A total of 180 clinical hours of direct practice/management is required.

**Prerequisite:** AHN 634 Minimum Grade of S and NU 615 (may be taken concurrently) Minimum Grade of C

**AHN 636 Adult-Geron CNS Residency II 3 cr**

Provides Adult-Gerontological Clinical Nurse Specialist students the opportunity to fully express all DNP competencies. The Adult-Gerontological Clinical Nurse Specialist student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

**Prerequisite:** AHN 635 Minimum Grade of C and NU 616 (may be taken concurrently) Minimum Grade of C

**AHN 637 Adult-Geron CNS Residency III 3 cr**

Final course in residency series as Adult-Gerontological Clinical Nurse Specialist student continues to implement and evaluate project plan. Provides Adult-Gerontological Clinical Nurse Specialist student the opportunity to fully express all DNP competencies. The Adult-Gerontological Clinical Nurse Specialist student, guided by the core faculty and advisor completes quality improvement evidence-based system's change project.

**Prerequisite:** AHN 636 Minimum Grade of C and NU 612 (may be taken concurrently) Minimum Grade of C

**AHN 661 Exec Admin Proj Plan/Dev 3 cr**

This course assists the Executive Nursing Administration DNP student to learn the processes embedded in developing a doctoral synthesis project. The course will address all aspects of project planning and development as a preliminary step to the Executive Nursing Administration students' selection of a topic or phenomenon of interest for the project and will incorporate well-built questions, search strategies and outcomes, identification of resources needed, plan for evaluation and dissemination.

**AHN 662 Ex Admin Residency I 3 cr**

Theories of leadership, motivation, power, and change are used to influence change in health care organizations. This course will implement evidence-based clinical models and evaluate their effectiveness in health outcomes. The Executive Nursing Administration student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Executive Nursing Administration student will work with the primary faculty advisor to complete projects and advance their selected practice area. The Executive Nursing Administration student will have access to and authority for expanded scope of practice to master the DNP competences. Residency sites will depend upon the Executive Nursing Administration student's career trajectory and approval by collaborating faculty. During the residency semester, Executive Nursing Administration student must participate in scheduled scholarly seminars online. A total of 180 clinical hours of direct practice/management is required.

**Prerequisite:** AHN 661 Minimum Grade of C and NU 608 Minimum Grade of C

**AHN 663 Ex Admin Residency II 3 cr**

Provides Executive Nursing Administration students the opportunity to fully express all DNP competencies. The student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

**Prerequisite:** AHN 662 Minimum Grade of C

**AHN 664 Ex Admin Residency III 3 cr**

Final course in residency series as Executive Nursing Administration student continues to implement and evaluate project plan. Provides Executive Nursing Administration student the opportunity to fully express all DNP competencies. The Executive Nursing Administration student, guided by the core faculty and advisor completes quality improvement evidence-based system's change project.

**Prerequisite:** AHN 663 Minimum Grade of C

**AHN 670 AG-ACNP(DR) PP&D 3 cr**

This course assists the DNP student to learn the processes embedded in developing a doctoral synthesis project. The course will address all aspects of project planning and development as a preliminary step to the students' selection of a topic or phenomenon of interest for the project and will incorporate well-built questions, search strategies and outcomes, identification of resources needed, plan for evaluation and dissemination.

**Prerequisite:** (NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and NU 611 (may be taken concurrently) Minimum Grade of C)

**AHN 671 AG/ACNP (DR) Residency I 3 cr**

Theories of leadership, motivation, power, and change are used to influence change in health care organizations. In this course, students will implement evidence-based clinical models and evaluate their effectiveness in health outcomes. The student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the student will work with the primary faculty advisor to develop a project to advance system's change in their selected practice area. The student will have access to and authority for expanded scope of practice to master all DNP competencies. Residency sites will depend upon the student's career trajectory and approval by collaborating faculty. During the residency semester, student must participate in scheduled scholarly seminars online. A total of 180 clinical hours of direct practice/management is required.

**Prerequisite:** (NU 608 Minimum Grade of C and AHN 670 Minimum Grade of S and NU 615 (may be taken concurrently) Minimum Grade of C)

**AHN 672 AG-ACNP (DR) Residency II 3 cr**

In this mentored and supervised experience, students will work with the primary faculty advisor to implement a scholarly project to advance system's change in their selected practice area. The student will have access to and authority for expanded scope of practice to master all DNP competencies. Residency sites will depend upon the student's career trajectory and approval by collaborating faculty. During the residency semester, students must participate in scheduled scholarly seminars online. A total of 180 clinical hours of direct/practice management is required.

**Prerequisite:** (NU 616 (may be taken concurrently) Minimum Grade of C and AHN 671 Minimum Grade of C)

**AHN 673 AG-ACNP(DR) Residency III 3 cr**

Final course in residency series as student continues to implement and evaluate project plan. Provides the student the opportunity to fully express all DNP competencies. The student, guided by the core faculty advisor, completes a quality improvement, evidence-based system's change project.

**Prerequisite:** (NU 612 (may be taken concurrently) Minimum Grade of C and AHN 671 Minimum Grade of C and AHN 672 Minimum Grade of C)

**AHN 680 Family NP (DR) PP&D 3 cr**

This course assists the DNP student to learn the processes embedded in developing a doctoral synthesis project. The course will address all aspects of project planning and development as a preliminary step to the students' selection of a topic or phenomenon of interest for the project and will incorporate well-built questions, search strategies and outcomes, identification of resources needed, and a plan for evaluation and dissemination.

**Prerequisite:** (NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and NU 611 (may be taken concurrently) Minimum Grade of C)

**AHN 681 Family NP (DR) Residency I 3 cr**

Theories of leadership, motivation, power, and change are used to influence change in health care organizations. In this course, students will implement evidence-based clinical models and evaluate their effectiveness in health outcomes. The student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the student will work with the primary faculty advisor to develop a project to advance system's change in their selected practice area. The student will have access to and authority for expanded scope of practice to master all DNP competencies. Residency sites will depend upon the student's career trajectory and approval by collaborating faculty. During the residency semester, student must participate in scheduled scholarly seminars online. A total of 180 clinical hours of direct practice/management is required.

**Prerequisite:** (AHN 680 Minimum Grade of S and NU 608 Minimum Grade of C and NU 615 (may be taken concurrently) Minimum Grade of C)

**AHN 682 FNP (DR) Residency II 3 cr**

In this mentored and supervised experience, students will work with the primary faculty advisor to implement a scholarly project to advance system's change in their selected practice area. The student will have access to and authority for expanded scope of practice to master all DNP competencies. Residency sites will depend upon the student's career trajectory and approval by collaborating faculty. During the residency semester, students must participate in scheduled scholarly seminars online. A total of 180 clinical hours of direct practice/management is required.

**Prerequisite:** (AHN 681 Minimum Grade of C and NU 616 (may be taken concurrently) Minimum Grade of C)

**AHN 683 FNP (DR) Residency III 3 cr**

Final course in residency series as student continues to implement and evaluate project plan. Provides the student the opportunity to fully express all DNP competencies. The student, guided by the core faculty and advisor, completes a quality improvement, evidence-based system's change project.

**Prerequisite:** (AHN 682 Minimum Grade of C and NU 612 (may be taken concurrently) Minimum Grade of C)

**AHN 692 AHN DNP Incomplete Extension 3 cr**

Students will register for this course to complete residency course work under supervision of faculty. Students must remain continuously enrolled until all residency requirements are completed.

**AHN 693 Adult-Geron Primary NP PP&D 3 cr**

This course assists the Adult-Geron Primary Care Nurse Practitioner student to learn the processes embedded in developing a doctoral synthesis project. The course will address all aspects of project planning and development as a preliminary step to the Adult-Geron Primary Care Nurse Practitioner students' selection of a topic or phenomenon of interest for the project and will incorporate well-built questions, search strategies and outcomes, identification of resources needed, plan for evaluation and dissemination.

**Prerequisite:** (NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and NU 611 (may be taken concurrently) Minimum Grade of C)

**AHN 694 Adult-Gero Primary Cr NP Res I 3 cr**

Theories of leadership, motivation, power, and change are used to influence change in health care organizations. This course will implement evidence-based clinical models and evaluate their effectiveness in health outcomes. The Adult-Geron Primary Care Nurse Practitioner student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Adult-Geron Primary Care Nurse Practitioner student will work with the primary faculty advisor to complete projects and advance their selected practice area. The Adult-Geron Primary Care Nurse Practitioner student will have access to and authority for expanded scope of practice to master the DNP competences. Residency sites will depend upon the Adult-Geron Primary Care Nurse Practitioner student's career trajectory and approval by collaborating faculty. During the residency semester, student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

**Prerequisite:** AHN 693 Minimum Grade of S and NU 615 (may be taken concurrently) Minimum Grade of C

**AHN 695 Adlt-Gero Primary Cr NP Res II 3 cr**

Provides Adult-Geron Primary Care Nurse Practitioner students the opportunity to fully express all DNP competencies. The Adult-Geron Primary Care Nurse Practitioner student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

**Prerequisite:** AHN 694 Minimum Grade of C and NU 616 (may be taken concurrently) Minimum Grade of C

**AHN 696 Adlt-Gero Prim Care NP Res III 3 cr**

Final course in residency series as Adult-Geron Primary Care Nurse Practitioner student continues to implement and evaluate project plan. Provides Adult-Geron Primary Care Nurse Practitioner student the opportunity to fully express all DNP competencies. The Adult-Geron Primary Care Nurse Practitioner student, guided by the core faculty and advisor completes quality improvement evidence-based system's change project.

**Prerequisite:** AHN 695 Minimum Grade of C and NU 612 (may be taken concurrently) Minimum Grade of C