

Nursing

Department Information

College of Nursing Administrative Staff		(251) 445-9400
Dean	Heather Hall	
Associate Dean for Research Faculty Development, and Evaluation	Sharon Fruh	
Associate Dean for Academic Affairs	Katherine Bydalek	
Assistant Dean Academic Affairs and Director of the DNP Program	Casey Elkins	
Director of Special Projects & Evaluation	Rebecca Graves	
Professors	L. Chilton, C.. Dolan, S. Fruh, J. Gunn, H. Hall, J. Harris, E. VandeWaa, J. Varner	
Associate Professors	K. Bydalek, K. Hamilton, T. Harlan, T. Huey, P. Johnson, S. Lawrence, K. McCoy, T. McMullan, L. Minchew, C. Myers, M. Nadler, J. Pittman, B. Riley, D. Swanzy, T. Wright	
Assistant Professors	A. Adams, J. Anderson, C. Baughn, E. Bentley, M. Bolton, A. Bowan, H. Breazeale, C. Butler, A. A. Campbell, A. Calvert Campbell, C. Cheese, N. Clark, D. Copeland, N. Curtis, L. Dailey, A. Davis, W. Davis, C. Elkins, A. Gilligan, R. Graves, M. Guy, L. Hammonds, S. Harlan, S. Harris, H. Horton, T. Huey, P. Huffman, C. Jackson, L. Jones, K. Jordan, M. Korn, B. Lang, C. Lewis, J. Lollar, C. Lynch, A. Marass, J. Miller, T. McMurtrey, T. Meyer, K. Miller, S. Montgomery, E. Moore, J. A. Otts, K. Pancione, T. Platt, W. Powell, D. Reed, S. Scott, T. Sikes-Doggett, K. Stauter, W. Stuart, R. Thomas, C. Thompson-Ferrell, A. Townsend, N. Turnham, M. Varnado, N. Walls, S. G. Williams, A. Younce	
Research Assistant Professors	Candice Selwyn	
Senior Instructors	S. Bertolla, C. Herf, M. Meyer	
Instructors	B. Baker, J. Cockrell, A. Holley, D. Hutto, S. James, K. Norris, C. Pierce, T. Sturdivant, T. Sturm, S. Waweru, B. Woodmansee	
Department Chair, Adult Health Nursing	Theresa Wright	
Department Chair, Community/ Mental Health Nursing	Todd Harlan	
Department Chair, Maternal/Child Health Nursing	Leigh Minchew	
Director, Academic Advising	Mary Phillips	
Academic Advisors	Jennifer Bouvier, Leigh Holland, Brennen Mallet, Camry McCants, Brenda Mosley, Kim Mundy, Kristyn Seawell	

College of Nursing website
<http://www.southalabama.edu/colleges/con/>

The College of Nursing is dedicated to the education of professional nurses who provide the highest quality health care to the communities they serve. The practice of nursing is both an art and a science; the focus of nursing is the diagnosis and treatment of human responses to actual or potential health problems.

The College of Nursing has two locations, one is on the USA main campus, and the other is on the USA Baldwin County campus in downtown Fairhope. The resources of the University, the USA Hospitals and clinics, and the numerous clinical agencies provide excellent opportunities for students to acquire the knowledge and skills essential for professional nursing.

Mission

The mission of the College of Nursing is to provide quality innovative educational programs to a diverse student body, to participate in research and scholarly activities, and to provide service to the University, the profession, and the public. The College accomplishes this by providing a caring, engaging environment for the empowerment of student learning potential, the professional development of faculty, and the promotion of the nursing profession.

Goals

1. Cultivate a caring, innovative, and engaging environment to facilitate teaching, learning, scholarship, and service.
2. Deliver innovative quality nursing programs that meet the needs of a diverse student body and other communities of interest.
3. Promote the discovery, communication, and preservation of knowledge through scholarly activities and leadership.
4. Provide service to the University, the profession, and the public.
5. Develop community partnerships to promote nursing and the enhancement of the health care delivery system using interprofessional approaches.

Accreditation

The baccalaureate program is approved by the Alabama Board of Nursing and the baccalaureate, master's, doctor of nursing practice, and post-graduate APRN certificate programs are accredited by the Commission on Collegiate Nursing Education:

655 K Street, NW, Suite 750
Washington, DC 20001
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Application Procedures

Application forms are available on the College of Nursing's website. A (\$50.00 for BSN; \$100.00 for MSN or DNP) non-refundable application fee must be submitted with the application. Money orders or personal checks (\$20.00 fee on returned checks) are acceptable. RN to BSN, RN to BSN/MSN, MSN and DNP applicants are also required to complete a primary application in Nursing CAS at www.Nursingcas.org.

Fall semester admission applications should be submitted by March 15 for the BSN program and February 15 for the MSN, DNP, and Post-Graduate Certificate programs. Spring semester admission applications should be submitted by July 15 for the BSN, MSN, DNP, and Post-Graduate Certificate programs. Summer semester admission applications should be submitted by January 15 for BSN program and November 15 for the MSN and Post-Graduate Certificate programs. Applications received at other times will be considered on a space available basis for RN-BSN track only.

Students who choose not to attend during the term in which they are accepted, are not permitted to roll admission status to another semester. Students who wish to be considered for a future semester must reapply, pay another application fee, and compete with other applicants without guarantee of acceptance. Students who drop out of the program for two or more consecutive semesters must apply for readmission through the Office of the Registrar. Readmission is not automatic.

Student Responsibility

While the University of South Alabama will endeavor to provide timely and accurate advisement, it is the responsibility of the student to know and satisfy the degree requirements of the academic program, to be aware of the University calendar, <http://www.southalabama.edu/academiccalendar/index.html> and to understand and comply with University academic policies and procedures.

Degrees Offered

The College of Nursing offers the Bachelor of Science in Nursing (BSN) degree, the Master of Science in Nursing (MSN) degree, and the Doctor of Nursing Practice (DNP) degree.

Certificates Offered

Post-Graduate Certificates are awarded to students completing planned programs of study in a nursing specialty area and subspecialty areas.

Areas Of Study

Nursing (BS) - Accelerated
 Nursing (BSN) - RN-BSN
 Nursing (BSN) - Traditional
 Nursing (MSN) - BSN-Prepared RN's
 Nursing (MSN) - RN to BSN/MSN
 Nursing (MSN) - RN-MSN with Non-Nursing Baccalaureate
 Nursing Practice (DNP) - BSN to DNP
 Nursing Practice (DNP) - MSN Clinical Nurse Leader Bridge to DNP Executive Nursing Administration Pathway
 Nursing Practice (DNP) - MSN to DNP Adding a New Certification Area
 Nursing Practice (DNP) - MSN to DNP for Advanced Practice Roles
 Nursing Subspecialty Options
 Post-Graduate Certificate

Courses

Adult Health Nursing (AHN)

AHN 447 Adult Gerontological Nursing 5 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.

Co-requisite: AHN 448

Pre-requisite: CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and MCN 347 Minimum Grade of C and MCN 348 Minimum Grade of C.

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.

Co-requisite: AHN 447

Pre-requisite: CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and MCN 347 Minimum Grade of C and MCN 348 Minimum Grade of C.

AHN 513 AG/CNS Clinical Progression 1 TO 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 Ad/Geron CNS Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Adult-Gerontological CNS student to gain experience in a adult-gerontological Clinical Nurse Specialist setting prior to entering adult-gerontological CNS specialty specific courses.

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 with adult and geriatric populations in the promotion of health and wellness across the lifespan from early adult to the frail elderly. The focus of the course is to develop the CNS's ability to assimilate and apply evidence based information in the design, implementation and evaluation of nursing care activities, nursing practice standards and norms, and influencing organizations to support the delivery of nursing care and achievement of optimal health outcomes for a specified population. The emphasis of course is on the patient and nurses and nursing practice spheres. The student should participate in activities that include direct interactions with patients and families to promote health and well-being, consultation and with disciplines, coaching of patient, families and nurses, development of evidenced based policies, guidelines, or protocols; guiding the education of other nursing personnel to improve patient outcomes; and implementing practices that improve quality and promote cost-effective outcomes.

Co-requisite: 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 early adult to the frail elderly populations with acute health problems in a selected area of nursing practice. The focus of the course is to develop the CNS's ability to assimilate and apply evidence based information in the design, implementation and evaluation of nursing care activities, nursing practice standards and norms, and influencing organizations to support the delivery of nursing care and achievement of optimal health outcomes for a specified population. The emphasis of the course is on the patient, nurses, and nursing practice spheres. The student should participate in activities that include direct interactions with patients and families to promote health and well-being, consultation and with disciplines, coaching of patient, families and nurses, development of evidenced based policies, guidelines, or protocols; guiding the education of other nursing personnel to improve patient outcomes; and implementing practices that improve quality and promote cost-effective outcomes.

Co-requisite: NU 516

AHN 518 CNS Adult Geron Pract III 3 cr

The purpose of this precepted capstone course is to provide students an immersion experience in the CNS role with adult and geriatric populations experiencing chronic health problems and exacerbations of chronic health problems in a selected area of nursing practice. The focus of the course is to develop the CNS' s ability to assimilate and apply evidence based information in the design, implementation and evaluation of nursing care activities, nursing practice standards and norms, and influencing organizations to support the delivery of nursing care and achievement of optimal health outcomes for a specified population. The emphasis of course is on patients, nurses and nursing practice, and the organization/system sphere. The student should participate in activities that include the direct care of patients, development of evidenced based policies, guidelines, or protocols; guiding the education of other nursing personnel to improve patient outcomes; and implementing practices that improve quality and promote cost-effective outcomes.

Co-requisite: NU 517

Pre-requisite: 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.

AHN 519 Diag Reason & Adv Pat Mgt CNS 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.

Co-requisite: NU 516

AHN 530 Found Palliative Care/Adv Role 2 cr

This didactic course prepares the Adult-Gerontological with Palliative Care Specialty student a forum for the evaluation of issues and trends encountered by the DNP in palliative care. Students learn to coordinate and develop primary and palliative health care programs for individuals and populations across the adult lifespan. Emphasis is on critical analysis and management of issues by the DNP 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.

Pre-requisite: 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 assisting patients, families, and other health professionals anticipate/prevent/reduce adverse symptoms from life threatening illnesses to maximize quality of life.

Pre-requisite: AHN 531 Minimum Grade of C.

AHN 533 Adv Palliative Care Practicum 1 TO 9 cr

This course provides preceptor and faculty a facilitated experience in which students have the opportunity to become proficient at providing comprehensive care to patients with life threatening, progressive 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.

Pre-requisite: AHN 532 Minimum Grade of C.

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 547 Dual Role AdAcut Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Dual Role Acute Care Nurse Practitioner student to gain experience in a adult-gerontological acute setting prior to entering adult-gerontological acute specialty specific courses.

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

Co-requisite: AHN 549

Pre-requisite: NU 518 Minimum Grade of C and NU 545 Minimum Grade of C. NU 518 and NU 545 can be taken concurrently with this course.

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

Co-requisite: 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

Co-requisite: AHN 551

Pre-requisite: NU 578 Minimum Grade of C and AHN 548 Minimum Grade of C. NU 578 can be taken concurrently with this course.

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
Co-requisite: 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
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. NU 607 and NU 608 can be taken concurrently with this course.

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
Co-requisite: 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
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. NU 610 and NU 613 can be taken concurrently with this course.

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
Co-requisite: AHN 554

AHN 558 Dual Role FNP Clin Progression 1 TO 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 TO 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 TO 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 567 Ad/Geron Acute Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Adult-Gerontological Acute Care Nurse Practitioner student to gain experience in a adult-gerontological acute setting prior to entering adult-gerontological acute specialty specific courses.

AHN 568 Intro to Adult-Geron Acute NP 3 cr

The purpose of this first didactic course is to prepare the Adult Geron Acute Care Nurse Practitioner students to assess, diagnose, and manage selected health care needs of adults and children. 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.

Co-requisite: AHN 571

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

AHN 571 HPDP Adult-Geron Acute Care NP 2 cr

The purpose of this didactic course is to prepare the Adult Geron Acute Care Nurse Practitioner student to identify and implement appropriate health promotion and disease prevention strategies across the lifespan. The focus is on the advanced practice nursing of individuals and families in primary care settings. 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.

Co-requisite: AHN 568

AHN 572 Adult-Geron Acute NP I 3 cr

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

Co-requisite: AHN 573

Pre-requisite: AHN 568 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

AHN 573 Adult-Gerone 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 primary and acute care settings. The emphasis is on diagnostic reasoning and decision making/critical thinking.

Co-requisite: 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.

Co-requisite: AHN 575

Pre-requisite: AHN 572 Minimum Grade of C.

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.

Co-requisite: 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.

Co-requisite: AHN 577

Pre-requisite: NU 607 Minimum Grade of C. NU 607 can be taken concurrently with this course.

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.

Co-requisite: AHN 576

Pre-requisite: 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

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 nursing student with a knowledge base for identifying and implementing appropriate health promotion and disease prevention strategies with older adults. The focus is on advanced practice nursing 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 advanced practice role.

Co-requisite: AHN 588

AHN 588 Intro to Adult-Geron Prim NP 2 cr

The purpose of this course is to expand the Adult-Geron Primary Care Nurse Practitioner 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.

Co-requisite: AHN 581

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

AHN 591 Adult-Geron Prim NP I 2 cr

This didactic course prepares the Adult-Geron 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 advanced practice nursing of 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 elders.

Co-requisite: AHN 592

Pre-requisite: AHN 588 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

AHN 592 Adlt-Geron Primary NP Pract I 3 cr

The purpose of this practicum course is to provide opportunities for Adult-Geron Primary Care Nurse Practitioner students 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.

Co-requisite: AHN 591

AHN 593 Adult-Gero Prim NP II 3 cr

The purpose of this course is to provide the Advanced Adult-Geron 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.

Co-requisite: AHN 594

Pre-requisite: AHN 591 Minimum Grade of C.

AHN 594 Adult-Geron Prim NP Prac II 3 cr

The purpose of this course is to provide opportunity for the Adv Adult-Geron Primary 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 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.

Co-requisite: 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 Advanced Adult-Geron Primary Care Nurse Practitioner in an interdisciplinary health care delivery system.

Co-requisite: AHN 596

Pre-requisite: AHN 593 Minimum Grade of C and 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

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 Advanced Adult-Geron Primary Care Nurse Practitioner 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.

Co-requisite: AHN 595

Pre-requisite: NU 607 Minimum Grade of C. NU 607 can be taken concurrently with this course.

AHN 597 Ad/Geron Primary Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Adult-Gerontological Primary Care Nurse Practitioner student to gain experience in a adult-gerontological primary setting prior to entering adult-gerontological primary specialty courses.

AHN 598 AG/PCNP Clinical Progression 1 TO 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

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. Pre-requisite: AHN 604 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

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. Pre-requisite: AHN 617 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

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. Pre-requisite: AHN 618 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

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. Pre-requisite: AHN 630 Minimum Grade of C. AHN 630 can be taken concurrently with this course.

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.

Pre-requisite: 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.

Pre-requisite: 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. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

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. Pre-requisite: AHN 634 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

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. Pre-requisite: AHN 635 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

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. Pre-requisite: AHN 636 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

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. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

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. Pre-requisite: (NU 608 Minimum Grade of C and AHN 670 Minimum Grade of S).

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. Pre-requisite: 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.

Pre-requisite: (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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

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.

Pre-requisite: (AHN 680 Minimum Grade of S and NU 608 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. Pre-requisite: AHN 681 Minimum Grade of C.

AHN 683 FNP (DR) Residency II 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.

Pre-requisite: AHN 682 Minimum Grade of C.

AHN 692 AHN DNP Project Progression 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.

Pre-requisite: AHN 618 Minimum Grade of C or AHN 695 Minimum Grade of C or NU 618 Minimum Grade of C or AHN 636 Minimum Grade of C or AHN 663 Minimum Grade of C or AHN 658 Minimum Grade of C.

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. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

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.

Pre-requisite: AHN 693 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

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. Pre-requisite: AHN 694 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

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. Pre-requisite: AHN 695 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

Commun Mental Health Nursing (CMN)

CMN 350 Psy-Mental Health Nsg 2 cr

Analysis of theories, concepts, evidence, issues and trends from contemporary nursing science and related disciplines in promoting the health of individuals and families experiencing psychiatric-mental health concerns. The emphasis is on the use of the nursing process and other systematic approaches to plan, implement, and evaluate health promotion and maintenance activities, illness care, and rehabilitation with individuals and families experiencing psychiatric-mental health concerns in a variety of acute and community settings.

Co-requisite: CMN 351

CMN 351 Psy-Mental Health Nsg Clin 2 cr

The purpose of this course is to provide students the opportunity to analyze theories, concepts, research, and issues and trends in psychiatric-mental health nursing. The focus of the course is on internal and external factors affecting the mental health of children, adolescents, adults, elderly, and families. The emphasis is on the role of the professional nurse in health promotion and maintenance, illness care, and rehabilitation of children, adolescents, adults, elderly, and families experiencing psychiatric-mental health concerns.

Co-requisite: CMN 350

CMN 411 Nursing in Community Systems 4 cr

The purpose of this course is to provide students an in-depth exploration of community health nursing concepts and principles from a population health care perspective. The course focuses on the prevention of disease and promotion of health. Resources which support disease prevention and health promotion are investigated and evaluated. The changing needs of an increasingly culturally diverse population within the social context of community systems are examined along with the environmental, economical, political, and legal constraints to the health of community systems. Course content includes concepts from nursing and the public health sciences. The course will emphasize the use of nursing process and public health concepts to assess the complex factors in the community that affect the health of populations.

CMN 420 Community Health Nursing 3 cr

The purpose of this course is to provide students an opportunity to explore community health nursing concepts and principles from a population health care perspective. The changing needs of an increasingly culturally diverse population within the social context of the community systems are examined along with the environmental, economical, political, and legal constraints to the health of systems.

Co-requisite: CMN 421

Pre-requisite: (AHN 330 Minimum Grade of C or AHN 447 Minimum Grade of C) and (AHN 331 Minimum Grade of C or AHN 448 Minimum Grade of C) and CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and MCN 347 Minimum Grade of C and MCN 348 Minimum Grade of C. AHN 330 and AHN 447 and AHN 331 and AHN 448 can be taken concurrently with this course.

CMN 421 Community Health Nurs Clinical 1 cr

The purpose of this course is to provide students the opportunity to complete a clinical project integrating community health nursing concepts and principles from an aggregate health care perspective. The changing needs of an increasingly culturally diverse population within the social context of the community are examined. Course content includes environmental, economical, political, and legal constraints to the health of aggregates.

Co-requisite: CMN 420

Pre-requisite: (AHN 330 Minimum Grade of C or AHN 447 Minimum Grade of C) and (AHN 331 Minimum Grade of C or AHN 448 Minimum Grade of C) and CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and MCN 347 Minimum Grade of C and MCN 348 Minimum Grade of C. AHN 330 and AHN 447 and AHN 331 and AHN 448 can be taken concurrently with this course.

CMN 547 Psych Family Nsg Intensive 1 cr

This is a clinical practice course in psychiatric-mental health nursing. The focus is on the application of theories, concepts, research, and issues and trends in psychiatric-mental health nursing and on the use of the nursing process with children, adolescents, adults and families experiencing psychiatric-mental health concerns.

CMN 548 Intro to Family Psych NP 3 cr

The purpose of this first didactic course is to prepare the Advanced Family Psychiatric/Mental Health Nurse Practitioner students to assess, diagnose, and manage selected health care needs of adults and children. 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.

Co-requisite: CMN 551

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

CMN 550 Psych Family NP CI Progression 1 TO 4 cr

The purpose of this progression course is to provide opportunities for Psychiatric/Mental Health Nurse Practitioner students to apply concepts from Advanced Psychiatric/Mental Health Nursing I in primary and acute care mental health settings with adults and families experiencing psychiatric/mental health concerns. The emphasis is on mental health nursing across the lifespan.

CMN 551 HPDP & Issues for Fam Psych NP 2 cr

This didactic course prepares the Family Psychiatric/Mental Health Nurse Practitioner student to identify and implement appropriate and culturally sensitive health promotion and disease prevention strategies across the lifespan of individuals and families in primary care settings. Emphasis is placed on health promotion/disease prevention with strategic planning at the primary, secondary, and tertiary levels.

Co-requisite: CMN 548

CMN 552 Family Psych NP I 3 cr

This didactic course prepares the Advanced Family Psychiatric-Mental Health Nurse Practitioner student to assess, diagnose, and manage selected health care needs of culturally diverse populations across the life span. The focus is on advanced practice nursing with individuals and families in a variety of health care settings. Emphasis is placed on wellness and the pathophysiology and epidemiology underlying acute and chronic psychiatric/mental health problems.

Co-requisite: CMN 553

Pre-requisite: CMN 548 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

CMN 553 Family Psych NP Practicum I 3 cr

The purpose of this practicum course is to provide opportunities for Advanced Family Psychiatric-Mental Health Nurse Practitioner students to apply concepts in primary and acute care settings with adults and families experiencing psychiatric/mental health concerns. The emphasis is on mental health nursing across the lifespan.

Co-requisite: CMN 552

CMN 554 Family Psych NP II 3 cr

The purpose of this course is to provide the Advanced Family Psychiatric-Mental Health Nurse Practitioner student an in-depth study of psychiatric/mental health care management of adults and their families within the framework of advanced nursing. The focus is on selected acute and chronic complex psychiatric/mental health care problems. Emphasis is on the interaction among health care providers in a culturally diverse environment.

Co-requisite: CMN 555

Pre-requisite: CMN 552 Minimum Grade of C.

CMN 555 Family Psych NP Practicum II 3 cr

The purpose of this course is to provide opportunity for the Advanced Family Psychiatric-Mental Health Nurse Practitioner student to practice within advanced nursing framework. The focus is on the role of the advanced practice nurse in the health care management of adults with psychiatric/mental health concerns. Emphasis is on collaboration with other health care providers in a culturally diverse environment.

Co-requisite: CMN 554

CMN 556 Family Psych NP Practicum III 4 cr

The purpose of this culminating course is to provide a preceptor and faculty facilitated experience in the Advanced Family Psychiatric-Mental Health Nurse Practitioner role.

The focus is on the application and synthesis of knowledge and skills acquired in all previous courses.

Co-requisite: CMN 557

Pre-requisite: CMN 554 Minimum Grade of C and NU 610 Minimum Grade of C or NU 607 Minimum Grade of C or NU 608 Minimum Grade of C or NU 613 Minimum Grade of C. NU 610 and NU 607 and NU 608 and NU 613 can be taken concurrently with this course.

CMN 557 Family Psych NP III 3 cr

The purpose of this course is to provide a forum for the evaluation of issues and trends encountered in Advanced Family Psychiatric-Mental Health Nurse Practitioner health care. Emphasis is on critical analysis and management of issues by the Psychiatric-Mental Health Nurse Practitioner in an interdisciplinary health care delivery system.

Co-requisite: CMN 556

Pre-requisite: 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

CMN 556 Family NP Clin Progression 1 TO 9 cr

The purpose of this practicum course is to provide opportunities for the Family Nurse Practitioner to apply concepts from previous courses and CMN 572, 574, or 577 in select clinical settings. Focus is on individuals and families in primary care settings. The emphasis is on diagnostic reasoning and decision-making/critical-thinking.

CMN 568 Intro to Family NP**3 cr**

The purpose of this first didactic course is to prepare Advanced Family Nurse Practitioner students to assess, diagnose, and manage selected health care needs of adults and children. 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.

Co-requisite: CMN 571

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

CMN 571 HPDP in Family NP**2 cr**

The purpose of this didactic course is to prepare the Advanced Family Nurse Practitioner student to identify and implement appropriate and culturally competent health promotion and disease prevention strategies across the lifespan. The focus is on the advanced practice nursing of individuals and families in primary care settings. Emphasis is placed on health promotion/disease prevention with strategic planning at the primary, secondary, and tertiary levels of prevention. Prevention, early diagnosis, prompt treatment, and in-depth patient education with dysmetabolic syndrome and diabetes will be emphasized. Effective strategies for life-style behavior change will also be evaluated.

Co-requisite: CMN 568

CMN 572 Family NP I**3 cr**

This didactic course prepares the Advanced Family Nurse Practitioner student to assess, diagnose, and manage selected health care needs of culturally diverse populations across the lifespan. The focus is on the advanced practice nursing of individuals and families in primary care settings. Emphasis is placed on wellness and the pathophysiology and epidemiology underlying acute and chronic health problems.

Co-requisite: CMN 573

Pre-requisite: CMN 568 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

CMN 573 Family NP Pract I**3 cr**

This practicum course provides opportunities for the Advanced Family Nurse Practitioner to apply concepts in select clinical settings. Focus is on individuals and families in primary care settings. The emphasis is on culturally competent delivery of health care, diagnostic reasoning and decision making/critical thinking.

Co-requisite: CMN 572

CMN 574 Family NP II**3 cr**

This course provides an in-depth study of the health care management of children, adults, and families within the framework of advanced nursing. Emphasis is on the interaction among health care providers in a culturally diverse environment. The focus is on selected acute and chronic complex health problems of children, adults, and families in primary health care settings.

Co-requisite: CMN 575

Pre-requisite: CMN 572 Minimum Grade of C.

CMN 575 Family NP Prac II**3 cr**

This practicum course provides an opportunity for the Advanced Family 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 children, adults, and families. Emphasis is on collaboration with other health care providers in a culturally diverse environment.

Co-requisite: CMN 574

CMN 576 Family NP Pract III**4 cr**

The purpose of this practicum course is to provide opportunities for the Family Nurse Practitioner student to apply concepts from CMN 577 and previously required courses in select clinical settings. Focus is on individuals and families in primary care settings. The emphasis is on diagnostic reasoning and decision making/critical thinking.

Co-requisite: CMN 577

Pre-requisite: NU 607 Minimum Grade of C and NU 608 Minimum Grade of C. NU 607 and NU 608 can be taken concurrently with this course.

CMN 577 Family NP III**3 cr**

The purpose of this course is to provide a forum for the evaluation of issues and trends encountered in health care. Emphasis is on critical analysis and management of these issues by the Advanced Family Nurse Practitioner student in an interdisciplinary health care system.

Co-requisite: CMN 576

Pre-requisite: 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

CMN 604 Psychiatric Family NP PP&D**3 cr**

This course assists the Family Psych Mental Health 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 Family Psych Mental Health Nurse Practitioner student's 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

CMN 617 Family Psych NP 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 Family Psych Nurse Practitioner student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Nurse Practitioner DNP student will work with the primary faculty advisor to complete projects and advance their selected practice area. The 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 student's career trajectory and approval by collaborating faculty. During the residency semester, students must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

Pre-requisite: CMN 604 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

CMN 618 Family Psych NP Residency II 3 cr

Provides 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.

Pre-requisite: CMN 617 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

CMN 619 Family Psych NP Residency III 3 cr

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

Pre-requisite: CMN 618 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

CMN 643 Public Health Admin PP&D 3 cr

This course assists the public health 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 public health 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

CMN 644 Public Health Residency I 3 TO 6 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 public health nursing administration student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the public health nursing administration DNP student will work with the primary faculty advisor to complete projects and advance their selected practice area. The public health 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 public health nursing administration 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.

Pre-requisite: CMN 643 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

CMN 645 Public Health Residency II 3 TO 6 cr

Provides public health nursing administration students the opportunity to fully express all DNP competencies. The public health nursing administration student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

Pre-requisite: CMN 644 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

CMN 646 Public Health Residency III 3 TO 6 cr

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

Pre-requisite: CMN 645 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

CMN 680 Family NP PP&D 3 cr

This course assists the family 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 family 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

CMN 681 Family NP 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 family nurse practitioner student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the family nurse practitioner student will work with the primary faculty advisor to complete projects and advance their selected practice area. The student will have access to and authority for expanded scope of practice to master the DNP competencies. Residency sites will depend upon the family nurse practitioner 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.

Pre-requisite: CMN 680 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

CMN 682 Family NP Residency II 3 cr

Provides family nurse practitioner students the opportunity to fully express all DNP competencies. The family nurse practitioner student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project. Pre-requisite: CMN 681 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

CMN 683 Family NP Residency III 3 cr

Final course in residency series, the family nurse practitioner student continues to implement and evaluate project plan. This course provides the family nurse practitioner student the opportunity to fully express all DNP competencies. The family nurse practitioner student, guided by the core faculty and advisor completes quality improvement evidence-based system's change project. Pre-requisite: CMN 682 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

CMN 692 CMN DNP Project Progression 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.

Co-requisite: CMN 619

Pre-requisite: CMN 618 Minimum Grade of C or CMN 645 Minimum Grade of C or CMN 682 Minimum Grade of C.

Health Sciences (HSC)

HSC 101 Interprofessional Freshman Sem 2 cr

The purpose of this course is to introduce the unique requirements and opportunities of the Health Sciences Division to beginning students who have declared or are considering a Health Science major (Nursing, Medicine, Pharmacy, Allied Health Professions, etc.). The course focuses on the value of higher education as a base for a career in Health Sciences and develops an awareness of activities and support services available within the University to enhance student success. Academic rules, regulations and policies related to admission, progression, and graduation in the University and Colleges of Nursing, Medicine, and Allied Health Professions are discussed.

HSC 342 Administration of Medication 1 cr

The purpose of this course is to prepare the student to accurately calculate medication dosages. Mathematical and metric apothecary concepts are stressed.

HSC 343 Clinical Pharmacology 3 cr

The purpose of the course is to provide the student with the opportunity to acquire information related to the clinical application of drug therapy and the concepts relating to the mechanisms of drug actions, interactions and adverse reactions, including the immunologic-idiosyncratic-allergic responses. Emphasis is on the current evidence related to pharmacokinetics, dosage, methods of administration, and adverse effects of major classifications of drugs to inform nursing care. Prerequisites: Admission to Professional Component or special permission of instructor. Pre-requisite: (NU 311 and NU 325). NU 311 and NU 325 can be taken concurrently with this course.

HSC 390 Special Topics - 1 TO 9 cr

Selected topics in Health Sciences. Requires special permission. Variable title and 1 to 9 variable credit hours.

HSC 424 Issues in EOL & Palliative Cr 2 cr

This course provides the student an opportunity to analyze theories, concepts, socio-ethical issues, and research related to end of life and palliative care. The focus is on assisting students to explore their perspectives regarding end of life and palliative care as well as developing self-awareness of the perspectives of patients and families across the socio-cultural spectrum. Emphasis is on the acceptance of the process of mourning and death as a part of life and applicable appropriate evidence-based health care interventions.

HSC 425 Issues in Health Nutrition 2 cr

This elective course focuses on the impact of nutritional issues on health at the national/international level. The intent is to provide the Health Sciences Student with opportunity to develop comprehension of issues on a national or global scale and apply to professional health care practice with individuals and communities.

HSC 571 Managing Health Care Personnel 3 cr

The purpose of this course is to analyze frameworks for managing health care personnel. The course focuses on exploration and application of human resource management. Emphasis within the course is placed on leadership, communication, relationship management diversity, legal and ethical principles, workforce planning and maintenance.

HSC 590 Special Topics 1 TO 6 cr

Study of topics significant to the health professions. Content varies and may be repeated.

HSC 595 Evidence Based Lipid Practice 2 cr

This course serves as a foundational course in the Clinical Lipidology Subspecialty program. The purpose of this didactic course is to prepare the Clinical Lipid Specialist student to evaluate CVD epidemiology, cardiometabolic risk, and evidence based lipid practice in those with selected health care needs across the lifespan.

HSC 596 Adv Vascular Biology 2 cr

This course serves as a foundational course in the Clinical Lipidology Subspecialty program. The purpose of this didactic course is to prepare the Clinical Lipid Specialist student to evaluate lipoprotein metabolism and vascular biology in those with selected health care needs across the lifespan.

HSC 597 Adv Pharm Complex Dyslipidemia 2 cr

This course serves as a foundational course in the Clinical Lipidology Subspecialty program. The purpose of this didactic course is to prepare the Clinical Lipid Specialist student to evaluate advanced pharmacologic options in treating those with selected health care needs across the lifespan.

HSC 598 Diag/Mgt C-plex Dyslipidemia 2 cr

This course serves as a final course in the Clinical Lipidology Subspecialty program. The purpose of this didactic course is to prepare the Clinical Lipid Specialist student to evaluate and manage complex dyslipidemia in those with selected health care needs across the lifespan.

HSC 601 Intro to Interprofessional Ed 1 cr

The purpose of this course is to introduce nursing students and occupational therapy students to the concepts of interprofessional education. Students will gain an understanding of their own role in healthcare as well as the scope of the role of another health profession. Students will learn how to function in an interprofessional team and carry this knowledge, skill, and value into their future practice, ultimately providing interprofessional patient care as part of a collaborative team that is focused on improving patient outcomes. Interprofessional teams are composed of members from different health professions who have specialized knowledge, skills, and abilities with the goal of providing patient-centered care in a collaborative manner. The team establishes a common goal and using their individual expertise, and works in concert to achieve patient-centered care. In this model, joint decision making is valued and each team member is empowered. Students will be introduced to core competencies in interprofessional care and utilize Fennel's Four Phase Model for understanding and treating multiple chronic conditions for adults, elders, and returning veterans.
Co-requisite: AHN 588

HSC 602 Team Building 1 cr

This online course will allow students to examine the specific impact of cultural, ethical, and religious factors on ethical health-care decision-making and focuses on the relationships among the professions, joint relationships with patients, the quality of cross-professional exchanges, and interprofessional considerations in health care delivery and in formulating public health policies, programs, and services. The focus of the course is derived from the approach utilized in the Core Competencies for Interprofessional Collaborative Practice (2011). Structured content introduces the topic and will allow teams of students to practice problem solving and ethical decision-making within an interprofessional team.
Co-requisite: AHN 591
Pre-requisite: HSC 601 Minimum Grade of C.

HSC 603 Assmt Vulnerable Populations 1 cr

This online interdisciplinary course will implement evidence based and collaborative models to assess the needs of vulnerable populations who have multiple physical needs such as those evidenced by adults, elders, and returning veterans with multiple chronic illnesses and/or acute injury. The student will synthesize, critique, and apply evidence to improve patient care outcomes. In this mentored and supervised experience, the student will work in groups with the faculty to complete an assessment of need in these populations.
Co-requisite: AHN 595
Pre-requisite: HSC 602 Minimum Grade of C.

HSC 690 Special Topics- 1 TO 9 cr

Study of health professional topics at the doctoral level. Credit hours will vary based on student need and depth of course subject matter. Content will vary and may be repeated up to 9 credits. Requires special permission.

Maternal Child Nursing (MCN)

MCN 347 NuChild-Bearing/Child Rearing 4 cr

Analysis of theories, concepts, evidence, and issues and trends in professional nursing care of the childbearing and childrearing family. Emphasis on the use of the nursing process and other systematic approaches to plan, implement, and evaluate health promotion and maintenance activities, illness care, and rehabilitation with individuals and families in various stages of childbearing and childrearing, as well as the gynecological care of women in a variety of acute and community settings.

Co-requisite: MCN 348

Pre-requisite: CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and (NU 211 Minimum Grade of C or NU 300 Minimum Grade of C) and (NU 221 Minimum Grade of C or NU 301 Minimum Grade of C). CMN 350 and CMN 351 can be taken concurrently with this course.

MCN 348 Childbearing/Childrearing Clin 4 cr

The purpose of this course is to provide students the opportunity to engage in clinical practice with childbearing and childrearing families as well as the gynecologic care of women. Emphasis is on the role of the professional nurse in the application of concepts and theories related to health promotion and maintenance, illness care and rehabilitation with childbearing and childrearing families.

Co-requisite: MCN 347

Pre-requisite: CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C and (NU 211 Minimum Grade of C or NU 300 Minimum Grade of C) and (NU 221 Minimum Grade of C or NU 301 Minimum Grade of C). CMN 350 and CMN 351 can be taken concurrently with this course.

MCN 535 Ped Acute Care Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Pediatric Acute Care Nurse Practitioner student to gain experience in a pediatric acute setting prior to entering pediatric acute specialty specific courses.

MCN 536 Ped Primary Care Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Pediatric Primary Care Nurse Practitioner student to gain experience in a pediatric primary setting prior to entering pediatric primary specialty specific courses.

MCN 537 Women's Health Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Women's Health Nurse Practitioner student to gain experience in a women's health setting prior to entering women's health specialty specific courses.

MCN 538 Intro to Women's Health NP 3 cr

The purpose of this course is to expand the Women's Health Nurse Practitioner student's knowledge and skills for obtaining, recording and analyzing a systematic health assessment of women. Emphasis is on the 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.

Co-requisite: MCN 541

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

MCN 540 Women's Hlth NP CI Progression 1 TO 4 cr

The purpose of this progression practicum is to facilitate student independence in the Women's Health 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 Women's Health Nurse Practitioner role.

MCN 541 HPDP Women's Health NP 2 cr

The purpose of this didactic course is to prepare the Women's Nurse Practitioner student to identify and implement appropriate health promotion and disease prevention strategies across the lifespan. The focus is on the advanced practice nursing of individuals and families in primary care settings. 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.

Co-requisite: MCN 538

MCN 542 Women's Health NP I 3 cr

The purpose of this didactic course is to prepare the Women's Health Nurse Practitioner student to assess, diagnose, and manage selected health care needs of women. The focus is on advanced practice nursing with women primary, acute, and chronic health care settings. Emphasis is on wellness and the pathophysiology and epidemiology underlying acute and chronic health problems.

Co-requisite: MCN 543

Pre-requisite: MCN 538 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

MCN 543 Women's Health NP Pract I 3 cr

The purpose of this practicum course is to provide opportunities for the Women's Health Nurse Practitioner student to apply concepts from MCN 542 Advanced Women's Health Nursing II in select clinical settings. Focus is on advanced practice nursing with women and families in primary, acute, and chronic health care settings. The emphasis is on diagnostic reasoning and decision making/critical thinking.

Co-requisite: MCN 542

MCN 544 Women's Health NP II 3 cr

The purpose of this course is to provide the Women's Health Nurse Practitioner student an in-depth study of the health care management of women 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.

Co-requisite: MCN 545

Pre-requisite: MCN 542 Minimum Grade of C.

MCN 545 Women's Health NP Pract II 3 cr

The purpose of this course is to provide opportunity for the Women's Health 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 women. Emphasis is on collaboration with other health care providers in a culturally diverse environment.

Co-requisite: MCN 544

MCN 546 Women's Health NP Prac III 4 cr

The purpose of this culminating course is to provide a preceptor and faculty facilitated experience in the Women's Health Nurse Practitioner role. The focus is on the application and synthesis of knowledge and skills acquired in all previous courses.

Co-requisite: MCN 547

Pre-requisite: MCN 544 Minimum Grade of C and NU 608 Minimum Grade of C and NU 607 Minimum Grade of C. NU 608 and NU 607 can be taken concurrently with this course.

MCN 547 Women's Health NP III 3 cr

The purpose of this course is to provide a forum for the evaluation of issues and trends encountered in advanced women's health nursing care. Emphasis is on critical analysis and management of issues by the Women's Health Nurse Practitioner student in an interdisciplinary health care system.

Co-requisite: MCN 546

Pre-requisite: 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

MCN 548 Intro to Ped Primary Care NP 3 cr

The purpose of this first didactic course is to prepare Advanced Pediatric Primary Care Nurse Practitioner students to assess, diagnose, and manage selected health care needs of children. 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.

Co-requisite: MCN 551

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

MCN 551 HPDP Pediatric Primary Care NP 2 cr

The purpose of this didactic course is to prepare the Pediatric Primary Care Nurse Practitioner student to identify and implement appropriate health promotion and disease prevention strategies for children from birth to adolescence. The focus is on the advanced practice nursing of children and families in primary care settings. 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.

Co-requisite: MCN 548

MCN 552 Pediatric Prim Care NP I 3 cr

The purpose of this didactic course is to prepare the Advanced Pediatric Primary Care Nurse Practitioner student to assess, diagnose, and manage selected health care needs of children from birth to school age. The focus is on advanced practice nursing with children and families in primary care settings. Emphasis is on the wellness, and the pathophysiology and epidemiology underlying acute and chronic health problems.

Co-requisite: MCN 553

Pre-requisite: MCN 548 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

MCN 553 Ped Prim Care NP Prac I 3 cr

The purpose of this practicum course is to provide opportunities for the Advanced Pediatric Primary Care Nurse Practitioner student to apply concepts in select clinical settings. Focus is on advanced practice nursing with children and families in primary care settings. The emphasis is on diagnostic reasoning and decision making/critical thinking.

Co-requisite: MCN 552

MCN 554 Pediatric Primary Care NP II 3 cr

The purpose of this course is to provide the Advanced Pediatric Primary Care Nurse Practitioner student an in-depth study of the health care management of children from school age to adolescence within the framework of advanced nursing. The focus is on selected acute and chronic complex health problems. Emphasis is on the interaction among health care providers in a culturally diverse environment.

Co-requisite: MCN 555

Pre-requisite: MCN 552 Minimum Grade of C.

MCN 555 Ped Prim Care NP Prac II 3 cr

The purpose of this course is to provide opportunity for the Pediatric Primary 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 children. Emphasis is on collaboration with other health care providers in a culturally diverse environment.

Co-requisite: MCN 554

MCN 556 Ped Prim Care NP Pract III 4 cr

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

Co-requisite: MCN 557

Pre-requisite: MCN 554 Minimum Grade of C and NU 608 Minimum Grade of C and NU 607 Minimum Grade of C. NU 608 and NU 607 can be taken concurrently with this course.

MCN 557 Pediatric Primary Care NP III 3 cr

The purpose of this course is to provide a forum for the evaluation of issues and trends encountered in advanced pediatric primary care health nursing. Emphasis is on critical analysis and management of issues by the Advanced Pediatric Primary Care Nurse Practitioner in an interdisciplinary health care delivery system.

Co-requisite: MCN 556

Pre-requisite: 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

MCN 558 Intro Pediatric Acute Care NP 3 cr

The course will introduce the Acute Pediatric Nurse Practitioner student to entry level NP decision making, evidenced based practice, documentation and resource optimization with an introductory emphasis on critical thinking skills in the development of appropriate history and examination, assessment, differential diagnosis, as well as diagnostic and treatment plans for pediatric patients in primary and acute care settings, as they prepare to start clinical rotations.

Co-requisite: MCN 571

Pre-requisite: NU 518 Minimum Grade of C and NU 545 Minimum Grade of C. NU 518 and NU 545 can be taken concurrently with this course.

MCN 561 Peds Acute NP Clin Progression 1 TO 4 cr

This course provides an opportunity for the Acute Care Pediatric Nurse Practitioner student to apply more clinical time so as to master clinical concepts and improve competence before moving on to the subsequent term, or in their last clinical course before graduation.

MCN 562 Pediatric Acute Care NP I 3 cr

This course provides Acute Care Pediatric Nurse Practitioner students to assess, diagnose, and manage selected health care needs of children. The focus is on advanced practice nursing with children and families in acute care settings, evaluation diagnostic probability, evidenced based care and managing both inpatient and primary health care needs. Emphasis is placed on wellness, pathophysiology and epidemiology underlying acute and chronic health problems, as well as diagnostic reasoning, articulation of evidence based management plans, decision making, critical thinking and resource optimization.

Co-requisite: MCN 563

Pre-requisite: MCN 558 Minimum Grade of C and NU 578 Minimum Grade of C and MCN 571 Minimum Grade of C. NU 578 can be taken concurrently with this course.

MCN 563 Ped Acute Care NP Prac I 3 cr

This course provides an opportunity for the Acute Care Pediatric Nurse Practitioner student to apply concepts from Acute Care Pediatric Nurse Practitioner I course in select clinical inpatient and outpatient settings. The emphasis is on diagnostic reasoning, articulation of evidence based management plans, decision making, critical thinking and resource optimization. Practicum experiences will include primary care, inpatient hospitalist rotations, pediatric surgery rotations and urgent care rotations.

Co-requisite: MCN 562

MCN 564 Pediatric Acute Care NP II 3 cr

This course prepares Acute Care Pediatric Nurse Practitioner students to assess, diagnose, and manage selected health care needs of both acute and chronically ill children, focusing on technology dependent children, hematology, transplant, infectious disease as well as those with hematological, medical and surgical emergencies. Emphasis is on diagnostic reasoning, articulation of evidence based management plans, decision making, critical thinking and resource optimization.

Co-requisite: MCN 565

Pre-requisite: MCN 562 Minimum Grade of C and MCN 563 Minimum Grade of C.

MCN 565 Ped Acute Care NP Prac II 3 cr

This course provides an opportunity for the Acute Care Pediatric Nurse Practitioner student to apply concepts from Acute Care Pediatric Nurse Practitioner II in select clinical inpatient and outpatient settings. The emphasis is on diagnostic reasoning, articulation of evidence based management plans, decision making, critical thinking and resources optimization. Practicum experiences will include chronic subspecialty clinics and inpatient environments.

Co-requisite: MCN 564

Pre-requisite: MCN 562 Minimum Grade of C and MCN 563 Minimum Grade of C.

MCN 566 Ped Acute Care NP Pract III 4 cr

This course provides an opportunity for the Acute Care Pediatric Nurse Practitioner student to apply concepts from Acute Care Pediatric Nurse Practitioner III in select clinical inpatient and outpatient settings. The emphasis is on diagnostic reasoning, decision making/critical thinking and resource utilization. Practicum experiences will include emergency departments and critical care/intensive care units.

Co-requisite: MCN 567

Pre-requisite: MCN 564 Minimum Grade of C and MCN 565 Minimum Grade of C or NU 607 Minimum Grade of C or NU 608 Minimum Grade of C or NU 610 Minimum Grade of C or NU 613 Minimum Grade of C. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

MCN 567 Pediatric Acute Care NP III 3 cr

This course prepares the Acute Care Pediatric Nurse Practitioner student to appropriately assess, diagnose and manage selected acute, emergent, unstable and life threatening pediatric health care conditions, focusing on psychiatric emergencies, trauma, shock, burns, organ failure, toxicology/ingestions, environmental exposures, neurological presentations, as well as those requiring life support and end of life/palliative care, as the student prepares to graduate and assume a professional ACPNP role. The focus is on application and synthesis of knowledge and skills acquired in all previous courses.

Co-requisite: MCN 566

Pre-requisite: 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 MCN 564 Minimum Grade of C and MCN 565 Minimum Grade of C. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

MCN 568 Intro to Neonatal NP 3 cr

The purpose of this first didactic course is to prepare Advanced Neonatal Nurse Practitioner students to assess, diagnose, and manage selected health care needs of neonates. 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.

Co-requisite: MCN 571

Pre-requisite: NU 545 Minimum Grade of C and NU 518 Minimum Grade of C. NU 545 and NU 518 can be taken concurrently with this course.

MCN 571 HPDP NNP/Peds Acute NP 2 cr

The purpose of this didactic course is to prepare the Neonatal and Acute Care Pediatric Nurse Practitioner students to identify and implement appropriate health promotion and disease prevention strategies for the neonate to age 21 years. The focus is on the advanced practice nursing of individuals and families in primary care settings. 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.

Co-requisite: MCN 568

Pre-requisite: MCN 558 Minimum Grade of C or MCN 568 Minimum Grade of C.

MCN 572 Neonatal NP I 3 cr

The purpose of this didactic course is to prepare the Advanced Neonatal Nurse Practitioner student to assess, diagnose, and manage selected health care needs of neonates. The focus is on neonates and families in primary, acute, and chronic health care settings. Emphasis is placed on wellness and the pathophysiology and epidemiology underlying acute and chronic health problems.

Co-requisite: MCN 573

Pre-requisite: MCN 568 Minimum Grade of C and NU 578 Minimum Grade of C. NU 578 can be taken concurrently with this course.

MCN 573 Neonatal NP Pract I 3 cr

The purpose of this practicum course is to provide opportunities for the Advanced Neonatal Nurse Practitioner student to apply concepts in select clinical settings. Focus is on advanced nursing practice with neonates and their families in primary, acute, and chronic health care settings. The emphasis is on diagnostic reasoning and decision making/critical thinking.

Co-requisite: MCN 572

MCN 574 Neonatal NP II 3 cr

The purpose of this course is to provide the Advanced Neonatal Nurse Practitioner student an in-depth study of the neonate within the framework of nursing. The focus is on selected acute and chronic complex health problems of neonates in the primary, acute, and chronic care settings. Emphasis is on the interaction among health care providers in a culturally diverse environment.

Co-requisite: MCN 575

Pre-requisite: MCN 572 Minimum Grade of C.

MCN 575 Neonatal NP Prac II 3 cr

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

Co-requisite: MCN 574

MCN 576 Neonatal NP Pract III 4 cr

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

Co-requisite: MCN 577

Pre-requisite: MCN 574 Minimum Grade of C and NU 607 Minimum Grade of C and NU 608 Minimum Grade of C. NU 607 and NU 608 can be taken concurrently with this course.

MCN 577 Neonatal NP III 3 cr

The purpose of this course is to provide a forum of the evaluation of issues and trends encountered in advanced neonatal nursing care. Emphasis is on critical analysis and management of issues by the Advanced Neonatal Nurse Practitioner in an interdisciplinary health care system.

Co-requisite: MCN 576

Pre-requisite: 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

MCN 578 Neonatal NP Clin Progression 1 TO 4 cr

The purpose of this culminating course is to provide a preceptor-faculty supervised experience in the Neonatal Nurse Practitioner role with a focus on the application and synthesis of knowledge and skills acquired in all previous courses.

MCN 581 Peds Primary NP CI Progression 1 TO 4 cr

The purpose of this progression practicum is to facilitate student independence in the Pediatric 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 Pediatric Primary Care Nurse Practitioner role.

MCN 604 Pediatric Acute Care NP PP&D 3 cr

This course assists the Pediatric 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 Acute Care Pediatric 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. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

MCN 617 Pediatric Acute Care 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 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 complete projects and advance their selected practice area. The student will have access to and authority for expanded scope of practice to master the 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. Clinical hours of direct practice/management is required. Pre-requisite: MCN 604 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

MCN 618 Pediatric Acute Care NP Res II 3 cr

Provides 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.

Pre-requisite: MCN 617 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

MCN 619 Pediatric Acute Cre NP Res III 3 cr

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

Pre-requisite: MCN 618 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

MCN 625 Women's CNS PP&D 3 cr

This course assists the women's health 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 and development as a preliminary step to the women's health 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. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

MCN 626 WHNP 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 women's health clinical nurse specialist student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the women's health clinical nurse specialist student will work with the primary faculty advisor to complete projects and advance their selected practice area. The women's health 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 student's career trajectory and approval by collaborating faculty. During the residency semester, the women's health clinical nurse specialist student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

Pre-requisite: MCN 625 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

MCN 627 WHNP CNS Residency II 3 cr

Provides women's health clinical nurse specialist students the opportunity to fully express all DNP competencies. The women's health clinical nurse specialist student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

Pre-requisite: MCN 626 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

MCN 628 WHNP CNS Residency III 3 cr

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

Pre-requisite: MCN 627 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

MCN 637 Pediatric CNS PP&D 3 cr

This course assists the pediatric 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 and development as a preliminary step to the pediatric 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

MCN 638 Pediatric 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 pediatric clinical nurse specialist student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the pediatric clinical nurse specialist student will work with the primary faculty advisor to complete projects and advance their selected practice area. The pediatric 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 pediatric clinical nurse specialist student's career trajectory and approval by collaborating faculty. During the residency semester, the pediatric clinical nurse specialist student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

Pre-requisite: MCN 637 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

MCN 639 Peds CNS Residency II 3 cr

Provides pediatric clinical nurse specialist students the opportunity to fully express all DNP competencies. The pediatric clinical nurse specialist student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

Pre-requisite: MCN 638 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

MCN 640 Peds CNS Residency III 3 cr

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

Pre-requisite: MCN 639 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

MCN 644 Women's Health NP PP&D 3 cr

This course assists the women's health 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 women's health nurse practitioner student's 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

MCN 645 Women's Health NP 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 women's health nurse practitioner student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the women's health nurse practitioner student will work with the primary faculty advisor to complete projects and advance their selected practice area. The women's health 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 women's health nurse practitioner student's career trajectory and approval by collaborating faculty. During the residency semester, the women's health nurse practitioner student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

Pre-requisite: MCN 644 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

MCN 646 Women's Health NP Residency II 3 cr

Provides women's health nurse practitioner students the opportunity to fully express all DNP competencies. The women's health nurse practitioner student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

Pre-requisite: MCN 645 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

MCN 647 Women's Health NP Res III 3 cr

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

Pre-requisite: MCN 646 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

MCN 654 Pediatric Primary Care NP PP&D 3 cr

This course assists the pediatric primary 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 pediatric primary care nurse practitioner student's 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

MCN 655 Pediatric Primary Care NP Res 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 pediatric 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 pediatric primary care nurse practitioner student will work with the primary faculty advisor to complete projects and advance their selected practice area. The pediatric 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 pediatric primary care nurse practitioner student's career trajectory and approval by collaborating faculty. During the residency semester, the pediatric primary care nurse practitioner student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

Pre-requisite: MCN 654 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

MCN 656 Ped Primary Care NP Res II 3 cr

Provides pediatric primary care nurse practitioner students the opportunity to fully express all DNP competencies. The pediatric primary care nurse practitioner student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project.

Pre-requisite: MCN 655 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

MCN 657 Ped Primary Care NP Res III 3 cr

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

Pre-requisite: MCN 656 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

MCN 674 Neonatal NP PP&D 3 cr

This course assists the neonatal 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 neonatal 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

MCN 675 NNP 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 neonatal nurse practitioner student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the neonatal nurse practitioner student will work with the primary faculty advisor to complete projects and advance their selected practice area. The neonatal nurse practitioner student will have access to and authority for expanded scope of practice to master the DNP competencies. Residency sites will depend upon the neonatal nurse practitioner student's career trajectory and approval by collaborating faculty. During the residency semester, the neonatal nurse practitioner student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required.

Pre-requisite: MCN 674 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

MCN 676 NNP Residency II 3 cr

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

Pre-requisite: MCN 675 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

MCN 677 NNP Residency III 3 cr

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

Pre-requisite: MCN 676 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

MCN 692 MCN DNP Project Progression 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.

Pre-requisite: MCN 618 Minimum Grade of C or MCN 627 Minimum Grade of C or MCN 639 Minimum Grade of C or MCN 646 Minimum Grade of C or MCN 656 Minimum Grade of C or MCN 676 Minimum Grade of C.

Nursing (NU)

NU 101 Freshman Seminar in Nursing 2 cr

The purpose of this course is to introduce the unique requirements and opportunities of professional nursing to beginning students who have declared nursing as their major and are considering nursing as a major. The course focuses on the value of higher education as a base for a career in nursing and develops an awareness of activities and support services available within the University to enhance student success. Academic rules and regulations and policies related to admission, progression, and graduation in the University and College are discussed.

- NU 300 Foundations of Prof Nsg** 5 cr
The purpose of the course is to provide students the opportunity to appraise theories, concepts, evidence, issues and trends in promoting the health of an adult-geron population experiencing commonly occurring health care needs. Emphasis is on the use of the nursing process and other systematic approaches to assess, plan, implement, and evaluate health promotion and maintenance activities, illness care, and rehabilitation with adults in a variety of acute and community settings.
Co-requisite: NU 301
Pre-requisite: NU 325 Minimum Grade of C and NU 327 Minimum Grade of C and HSC 343 Minimum Grade of C and NU 311 Minimum Grade of C and HSC 342 Minimum Grade of C.
- NU 301 Foundations of Prof Nsg Clin** 3 cr
Application of concepts and theories related to health promotion and maintenance, illness care, and rehabilitation with an adult-geron population experiencing commonly occurring health care needs. Emphasis is the role of the professional nurse and on the use of the nursing process with an adult-geron population in a variety of acute and community based settings.
Co-requisite: NU 300
Pre-requisite: NU 325 Minimum Grade of C and NU 327 Minimum Grade of C and (HSC 243 Minimum Grade of C or HSC 343 Minimum Grade of C) and NU 311 Minimum Grade of C and HSC 342 Minimum Grade of C.
- NU 302 Essentials of Professions Nsg** 4 cr
The purpose of this course is to provide an overview of pathophysiology, pharmacology, clinical skills assessment, and medication administration. The course focuses on the responsibility of the professional nurse in ensuing quality and safety.
Pre-requisite: (NU 325 or NU 311) and (NU 327 or HSC 343). NU 325 and NU 311 and NU 327 and HSC 343 can be taken concurrently with this course.
- NU 304 Evidence Based Practice NU- W** 3 cr
The purpose of this course is to introduce evidence-based practice (EBP) to the undergraduate nursing student. Emphasis within the course is one evaluation of literature relevant to nursing practice, and the implications of its application to care provided to the patient. Ethical implications of research and EBP, including the roles of clinical expertise, patient values and preferences in EBP are also examined in the course. This course requires professional component standing.
Pre-requisite: NU 300 Minimum Grade of C and NU 301 Minimum Grade of C and EH 101 Minimum Grade of C and (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C). NU 300 and NU 301 can be taken concurrently with this course.
- NU 311 Clinical Nursing Skills** 3 cr
The purpose of this course is to provide students the opportunity to acquire basic nursing care skills. The emphasis is on the responsibilities of the professional nurse in ensuring quality and safety. Students are introduced to simulation as an approach to sharpen clinical reasoning and communication skills in a safe environment. Prerequisites: Admission or special permission of instructor.
Co-requisite: NU 325
- NU 312 Clinical Skills Immersion** 1 cr
Application of concepts and theories related to health promotion and maintenance, illness care, and rehabilitation with an adult-gerontology population experiencing commonly occurring health care needs. Emphasis on the role of the professional nurse and on the use of the nursing process with an adult-gerontology population in a variety of community based settings.
Pre-requisite: NU 325 Minimum Grade of C and NU 311 Minimum Grade of C. NU 325 and NU 311 can be taken concurrently with this course.
- NU 325 Health Assessment** 3 cr
The purpose of the course is to provide students the opportunity to acquire basic nursing assessment skills. The emphasis is on the assessment skills of the whole person, including physical, psychological, sociocultural, and spiritual aspects of persons from all stages of life. Students will learn skills associated with obtaining a health history and performing health assessments across the lifespan.
Prerequisite: Admission to professional component or special permission of instructor.
Co-requisite: NU 311
- NU 327 Patho Basis of Nursing** 3 cr
The purpose of the course is to provide students the opportunity to acquire the theory and evidence applicable to the physiology and alterations in physiology of individuals across the lifespan. The emphasis of this course is alterations in cardiovascular, pulmonary, genitourinary, gastrointestinal, immune, neurological, musculoskeletal, and endocrine systems. Prerequisite: Admission to professional component or special permission of instructor.
Pre-requisite: (NU 311 and NU 325). NU 311 and NU 325 can be taken concurrently with this course.
- NU 332 Clinical Nutrition** 2 cr
The purpose of this course is to provide students the opportunity to acquire nutritional theory and evidence required for health promotion and disease prevention of individuals across the lifespan.
Pre-requisite: NU 327 Minimum Grade of C and NU 325 Minimum Grade of C and NU 343 Minimum Grade of C. NU 327 and NU 325 and NU 343 can be taken concurrently with this course.
- NU 390 Sp Top -** 1 TO 8 cr
Study of a significant topic or problem in Nursing and the Health Professions. This course may be repeated for a total of four credits. Requires special permission.

NU 394 Directed Study - 1 TO 4 cr

Individual study in a nursing area chosen in consultation with instructor. Requires special permission.

NU 395 Study Abroad Cultural Exp 0 TO 9 cr

The purpose of this course for the undergraduate student is to develop an improved understanding of culture, Leininger's theory of Diversity and Universality, to recognize any cultural practices that affect health care, to incorporate this understanding into the provision of care. Culture will be examined through writing, cultural experiences, through collaboration. The course is underpinned by Dr. Leininger's definition of culture and her theory of culture care.

NU 404 EBP & Informatics 3 cr

This course designed for Registered Nurse students to apply principles of research, evidence-based practice (EBP) and informatics to practice problems. The focus of the course is interpreting and incorporating research for the improvement of health care. Assignments relate EBP through practice integrated experiences. Emphasis is on critical appraisal of research and use of data in quality improvement.

NU 410 Concepts of Prof Nursing - W 6 cr

A bridge course for the Registered Nurse student. Focuses on the philosophy of the College of Nursing and selected theories and concepts that are integrated throughout the curriculum. Emphasis is on professional nursing roles and strategies for health promotion and maintenance with individuals, families, and groups. Requires registered nurse licensure and admission to RN to BSN track. Requires special permission.

NU 412 Decision Making & Delegation 4 cr

This course focuses on continuing the leadership development of the student within the context of providing professional nursing care to patients and families across the lifespan. Decision-making, delegation, and motivation competencies are emphasized.

Co-requisite: NU 414, NU 460

Pre-requisite: CMN 420 Minimum Grade of C and CMN 421 Minimum Grade of C and (AHN 330 Minimum Grade of C or AHN 447 Minimum Grade of C) and (AHN 331 Minimum Grade of C or AHN 448 Minimum Grade of C). CMN 420 and CMN 421 can be taken concurrently with this course.

NU 414 Issues & Trends Health Care -W 3 cr

The purpose of this web based course is to provide students the opportunity to integrate leadership roles and functions, management strategies, current issues and trends affecting nursing and health care and continued professional development, into a personal lifelong learning plan. Emphasis is on the professional nurse as a leader in improving patient care and cost effectiveness of health care and the development of a current nursing workforce. National interest areas such as patient safety, policy, patient centered care, and the process for quality improvement are primary focuses.

Co-requisite: NU 412, NU 460

Pre-requisite: (AHN 447 Minimum Grade of C and AHN 448 Minimum Grade of C and EH 101 Minimum Grade of C) and (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C). AHN 447 and AHN 448 can be taken concurrently with this course.

NU 415 Seminar in Issues & Trends 3 cr

The purpose of this course is to introduce Registered Nurse students to a comprehensive array of current issues and trends affecting nursing and health care in society. Emphasis is on the development of professional nursing contributions to the healthcare environment. The focus is on comprehending factors affecting policy generation and implementation. Prerequisites: Completion of all non-nursing prerequisites.

NU 422 Healthcare Leadership & Collab 3 cr

The purpose of this course is to continue the professional development of Registered Nurse students through initiation leadership and collaborative roles in healthcare or community settings. The course focuses on professionalism, leadership roles and functions, management strategies, and emerging trends in nursing and health care. The emphasis of the course is on the professional nurse as a leader in improving health care. Activities include a practice integrated experience application of quality improvement process to promote optimal health care delivery.

NU 425 Hlth Assm Across the Lifespan 3 cr

The purpose of the course is to provide Registered Nurse students the opportunity to validate and improve nursing assessment skills. Emphasis is on skill sets necessary for assessment of the whole person, including physical, psychological, sociocultural, and spiritual aspects across the lifespan. The emerging role of genomics as a primary element of health history will be explored. Students will demonstrate practice integrated skills of obtaining a health history, performing physical assessments, and completion of comprehensive health assessments for health promotion and maintenance.

NU 427 Pathophysiology & Genomics 3 cr

The purpose of the course is to provide Registered Nurse students the opportunity to acquire the theory and evidence applicable to the physiology and alterations in physiology of individuals across the lifespan. The emphasis of this course is alterations in cardiovascular, pulmonary, genitourinary, gastrointestinal, immune, neurological, musculoskeletal, and endocrine systems. Special attention is given to emerging evidence regarding genomics and its contribution to understanding of pathophysiology.

NU 460 Practicum 5 cr

Culminating clinical practice course to provide students an in-depth learning experience in a selected area of nursing practice. The leadership, management, and caregiver roles of the professional nurse with patients and their families in a selected area of nursing practice is emphasized. Students are assigned to nurse preceptors and with faculty guidance focus on leadership and management, and application of the nursing process theories, concepts, research, issues and trends in caring for patients in a variety of preceptorship placements in acute and community settings.

Co-requisite: NU 412, NU 414

Pre-requisite: CMN 420 Minimum Grade of C and CMN 421 Minimum Grade of C and AHN 447 Minimum Grade of C and AHN 448 Minimum Grade of C. CMN 420 and CMN 421 can be taken concurrently with this course.

NU 461 Integration Prof Practice - W 4 cr

The purpose of this course is to provide Registered Nurse students the opportunity to integrate professional role characteristics with a capstone practice integrated experience. This in-depth learning activity draws on prior work in evidence-based practice, nursing role development, scientific and humanistic foundations, and collaboration. The focus is on application of principles of leadership to create a substantive activity contributing to healthcare improvement. Emphasis is on implementation and evaluation of an initiative in a selected practice setting addressing a health need or problem.

NU 490 Special Topics 0 TO 9 cr

Study of a significant topic or problem in nursing and the health professions. This course may be repeated for a total of four credits. Requires special permission.

NU 496 Service Abroad Hlth Related EX 0 TO 9 cr

This is a service learning course that will culminate in select communities in the international setting. Emphasis is on providing culturally competent care by providing and immersion experience.

Pre-requisite: AHN 448 Minimum Grade of C. AHN 448 can be taken concurrently with this course.

NU 499 NU Honors Senior Project 1 TO 6 cr

The purpose of the course is to provide students the opportunity to investigate scholarly undergraduate research, service-learning, or study abroad experiences resulting in development of the written honors thesis. Nursing Honors Program. Requires special permission.

Pre-requisite: HON 301 Minimum Grade of D. HON 301 can be taken concurrently with this course.

NU 500 Explore Culture Sexual Assault 2 cr

The purpose of this course is to provide nursing students an in-depth exploration of forensic nursing concepts and principles related to caring for the victim and survivor of sexual violence from a population health care perspective with a cultural emphasis. A spectrum of compassionate care incorporating cultural understanding and respect that is cognizant from assault to post trauma aftermath including life-long sequelae and its prevention is utilized. Prevention and health promotion models of care within the context of transcultural global health priorities are reviewed. Forensic nursing concepts and principles related to caring for the victim of sexual violence from a culturally congruent population healthcare perspective across the lifespan are explored including compassionate continued care post-sexual assault.

NU 502 Sexual Assault Vic Practicum 1 cr

The purpose of this course is to provide nursing students opportunities to apply didactic principles to ensure competency in the care of the sexually traumatized patient with particular emphasis on complex forensic histories involving special populations and challenging treatment situations. Students will conduct forensic interviews, exams, preserve evidence, and determine proper techniques involving patients from diverse cultural backgrounds. Students will identify, critical analyze, determine follow up, and evaluate patient responses that may include a variety of cultural, economic, and physical challenges.

Pre-requisite: NU 500 Minimum Grade of C.

NU 503 Trauma Care Sexual Assault Vic 2 cr

The purpose of this course is to expand the graduate nursing student's knowledge of trauma, particularly sexual trauma. The focus is on examining ongoing threats to safety among individuals, communities, and witnesses to trauma. The course will facilitate students to create policy initiatives, community service activities, and to become violence prevention advocates. The student will understand NP leadership in collaboration with SART, professional nurse testimony and participation in the legal process to empower victims, decrease revictimization, and ensure social justice and healthcare access to the victim, suspect, witness and communities impacted by sexual violence.

Pre-requisite: NU 500 Minimum Grade of C.

NU 504 Adv Pharm Care Post Assault 2 cr

The purpose of this course is to examine the pharmacological principles and the current treatment modalities of post-sexual assault care. The focus is the selection and monitoring of drug therapy of sexual assault victims throughout the the lifespan and across post trauma disease processes. Motivational patient education and follow-up to incentivize adherence and prevent complications will be explored using the pathology of infectious and communicable disease, psychosocial science, pediatric growth and development, and the legal systems as its framework.

Pre-requisite: NU 500 Minimum Grade of C.

NU 505 Sup Care Comorbid Post Assault 2 cr

The purpose of this course is to increase the graduate student's knowledge of the victim/survivor's response to trauma, particularly sexual trauma. The focus is on examining the behavioral, psychological, and physiologic response of victims/survivors across the lifespan with consideration of gender and socio-cultural factors. The emphasis is on patient centered care and includes a multidisciplinary team approach to developing individualized plans of care to facilitate restorative healing for victims/survivors of sexual trauma.

Pre-requisite: NU 500 Minimum Grade of C.

NU 515 CNS Role I 2 cr

Analysis and evaluation of advanced clinical concepts and the role of nursing in providing evidence based care to facilitate positive health outcomes. The focus of the course is on the role of the CNS in wellness, health promotion and disease prevention, risk assessment and reduction, individual and community screening measures, and alternative health practices across the life span for early adult to the frail elderly.

Pre-requisite: NU 545 Minimum Grade of C and NU 578 Minimum Grade of C and NU 518 Minimum Grade of C and NU 608 Minimum Grade of C. NU 545 and NU 578 and NU 518 and NU 608 can be taken concurrently with this course.

NU 516 CNS Roles II 3 cr

The purpose of this course is to provide a forum for the analysis, synthesis, and application of knowledge required for the CNS role in the management of acute health problems for the early adult to the frail elderly. The course focuses on the CNS's spheres of influence on health care incorporating the perspectives of social justice, fiscal stewardship, client advocacy, and evidence based practice. The emphasis is on maximizing the students' ability to identify problems, manage resources and fiscal outcomes, design and select therapeutic interventions, and evaluate products and devices for use with patients and health team members from diverse cultural and ethnic backgrounds. Potential for contributions and entrepreneurial opportunities within nursing will be addressed.

Co-requisite: AHN 517

Pre-requisite: NU 515 Minimum Grade of C and AHN 516 Minimum Grade of C.

NU 517 CNS Role III 3 cr

The purpose of this course is to provide a forum for the analysis, synthesis, and application of knowledge required for the CNS role in the management of chronic problems as well as management and prevention of exacerbations of chronic health problems. The course focuses on the CNS's spheres of influence on health care incorporating the perspectives of social justice, fiscal stewardship, client advocacy, and evidence based practice. The emphasis is on maximizing the students' ability to identify problems, manage resources and fiscal outcomes, design and select therapeutic interventions, and evaluate products and devices for use with patients and health team members from diverse cultural and ethnic backgrounds. Potential for contributions and entrepreneurial opportunities within nursing will be addressed.

Co-requisite: AHN 518

Pre-requisite: NU 516 Minimum Grade of C and AHN 517 Minimum Grade of C and NU 607 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C. NU 607 and NU 610 and NU 613 can be taken concurrently with this course.

NU 518 Adv Nursing Assessment 3 cr

This course is designed to further develop the student's advanced knowledge and skills for obtaining and recording a systematic health history and advanced physical examination of individuals and families across the lifespan. The course involves synthesis and application of nursing, biologic, psychologic, and socio-cultural knowledge and theories in comprehensive health assessment for the purposes of health promotion, differential diagnosis, and development of health records. The central objective is the development of cognitive and clinical skills needed to provide comprehensive care to individuals of all ages in primary, secondary, and tertiary care settings.

NU 530 Bridge Adv Health Assessment 4 cr

This course is a bridge course for the RN-BSN/MSN track. This course is designed to develop the student's advanced knowledge and skills for obtaining and recording a systematic health history and advanced physical examination of individuals and families across the lifespan. The course involves synthesis and application of nursing, biologic, psychological, and sociocultural knowledge and theories in comprehensive health assessment for the purposes of health promotion, differential diagnosis, and development of health records. The central objective is the development of cognitive and clinical skills needed to provide comprehensive care to individuals of all ages in primary, secondary, and tertiary care settings.

NU 531 Bridge Adv Pathophysiology 4 cr

Bridge course for the accelerated track. Focuses on pathophysiology and cellular physiology theory and research of the cardiovascular, pulmonary, genitourinary, gastrointestinal, immune, neurological, integumentary, musculoskeletal, and endocrine systems. This course provides students with a foundation for providing nursing care to persons having acute, chronic and long-term health care problems.

NU 532 Accel Adv Pharmacology 4 cr

Bridge course for accelerated track. Advanced clinical application of drug therapy and concepts relating to the mechanisms of drug actions, interactions, and adverse reactions, including immunologic-idiosyncratic-allergic drug responses. Emphasis on pharmacokinetics, cultural/ethnic considerations, dosage, methods of administration, and adverse effects according to major classifications. Current research in pharmacology is also incorporated in course content.

NU 533 Acc MSN Adv Research in Nsg 4 cr

Bridge course for Accelerated MSN track. Evaluation of methods, designs, issues in nursing research; methods for critiquing research, data analysis methods, ethical and legal implications. Emphasis is on the importance of research and evidenced-based practice to nursing. Development of critical consumers of research and participants in the research process.

Pre-requisite: CMN 350 Minimum Grade of C and CMN 351 Minimum Grade of C.

NU 534 Acc MSN Adv Nsg Roles & Ldrshp 4 cr

Bridge course for Accelerated MSN track. Socialization process of students as professional nurses, leadership roles and functions, management strategies, continued professional development, and issues and trends in nursing and health care, analysis of selected advanced nursing roles, frameworks which provide the basis for specialization and expansion of roles for advanced nursing practice.

Pre-requisite: CMN 420 Minimum Grade of C and CMN 421 Minimum Grade of C and (AHN 330 Minimum Grade of C or AHN 447 Minimum Grade of C) and (AHN 331 Minimum Grade of C or AHN 448 Minimum Grade of C). CMN 420 and CMN 421 can be taken concurrently with this course.

NU 535 Clin Ldr Role & Competencies 3 cr

The purpose of this courses is to explore the role and function of the clinical nurse leader. The course focuses on the implementation of the role which will vary across settings and facilities. The emphasis is on evidenced-based practice and knowledge and skills that the CNL role requires for successful enactment of the role.

Co-requisite: NU 536

Pre-requisite: NU 607 Minimum Grade of C and NU 518 Minimum Grade of C and NU 545 Minimum Grade of C and NU 578 Minimum Grade of C. NU 518 and NU 545 and NU 578 can be taken concurrently with this course.

NU 536 Clin Nurse Ldr Pract I 5 cr

The purpose of this first of two capstone Clinical Nurse Leader courses is to provide students an in-depth preceptor-based clinical experience in a selected area of nursing practice. The focus of the course is on the CNL as caregiver, leader, and care manager. Emphasis is on the application of the nursing process, theories, concepts, research, issues and trends in providing care in complex patient situations and managing the care of a group of patients.

Co-requisite: NU 535

Pre-requisite: NU 607 Minimum Grade of C.

NU 537 Clin Nurse Leader Synthesis 3 cr

The purpose of this culminating synthesis course for the CNL role is provide students an opportunity to analyze and evaluate actual CNL practice patterns. The course focuses on continuing to build the students competencies in clinical decision making, problem identification, resource management, and outcome measurement for a selected patient population at the point of care. The emphasis is on working with patients and health team members from diverse cultural and ethnic background, accountability for coordination, delegation and supervision of care within a multidisciplinary team.

Co-requisite: NU 538

Pre-requisite: (NU 535 Minimum Grade of C and NU 536 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 607 Minimum Grade of C.

NU 538 Clinical Nrsr Ldr Prac II 4 cr

The purpose of this second of two capstone Clinical Nurse Leader courses is to provide students an immersion experience in the CNL role in a selected area of nursing practice. The focus of the course is to further develop CNL competencies with emphasis on team leading and building, advocacy, communication, resource and outcomes management, and evidenced based practice.

Co-requisite: NU 537

Pre-requisite: NU 535 Minimum Grade of C and NU 536 Minimum Grade of C.

NU 539 Intro to Nursing Informatics 3 cr

The purpose of this course is to provide the student an introduction to nursing informatics and the evolving importance of the application and evaluation of information technology in nursing and health care. The emphasis of the course is to provide the students the expertise and knowledge to function effectively in the modern health care information technology (IT) environment.

NU 545 Physio-Patho Basis of Adv Nsg 3 cr

The purpose of this course is to provide the advanced practice nurse with knowledge of normal physiology and alterations in physiology in individuals across the life span. The focus is theory and research applicable to organ systems and cellular events. Emphasis is on regulatory and compensatory functions in health and in pathophysiological conditions.

NU 556 Informatics & Qual Care Improv 3 cr

The purpose of this course is to focus on quality improvement models and methods which will use client outcome measures across a broad range of health care settings. Emphasis will be placed on Continuous Quality Improvement (CQI) methods and their relationships with current health care systems.

Co-requisite: NU 557

Pre-requisite: ISC 555 Minimum Grade of C and NU 565 Minimum Grade of C and NU 539 Minimum Grade of C and ISC 550 Minimum Grade of C and NU 562 Minimum Grade of C. NU 565 and NU 539 and ISC 550 can be taken concurrently with this course.

NU 557 Clinical Informatics Pract I 2 cr

This clinical course allows students to integrate concepts and theories in clinical informatics in selected health care settings. This practicum offers students an opportunity to work closely with a health care vendor and integrate concepts/theories in clinical informatics. Additionally students will begin to learn how to configure and customize operating systems. Students will also begin to identify their site for Clinical Informatics Practicum II.

Co-requisite: NU 556

NU 558 Seminar in Nursing Informatics 3 cr

This course will provide students the opportunity to discover the responsibilities of the Nursing Informatics Specialist's role by applying legal/ethical concepts to selected case studies in a variety of situations.

Co-requisite: NU 559

Pre-requisite: NU 607 Minimum Grade of C and NU 610 Minimum Grade of C and NU 613 Minimum Grade of C and NU 608 Minimum Grade of C. NU 607 and NU 610 and NU 613 and NU 608 can be taken concurrently with this course.

NU 559 Clinical Informatics Pract II 2 cr

This clinical course allows students to integrate and apply informatics competencies in the nurse informatics specialty role while working closely with a guided preceptor. This role may take place within a variety of health care settings.

Co-requisite: NU 558

NU 560 Adm & Mgt for Adv Nsg Practice 3 cr

The purpose of this course is to examine concepts and methods of nursing administration. The focus is on management of physical, financial, and human resources in dynamic healthcare systems.

Pre-requisite: NU 607 Minimum Grade of C and NU 613 Minimum Grade of C. NU 607 and NU 613 can be taken concurrently with this course.

NU 561 Nursing Admin Concepts-Theory 3 cr

The purpose of this course is to introduce the role of the nurse executive. The course focuses on role expectations and professional competency requirements. Emphasis within the course is placed on the influential role of the nurse executive in improving patient care, improving health of populations, and reducing healthcare costs.

Co-requisite: NU 566

NU 562 Admin Concepts & Res Mgt FS 3 cr

The purpose of this course is to examine concepts and methods of administration applying these concepts and methods in supervised field activities. The focus is identification of health goals and management of physical, financial, and human resources in healthcare systems. Emphasis is on organizational leadership, interdisciplinary team functioning, and political collaboration to meet health care needs of vulnerable populations in culturally diverse communities.

Pre-requisite: NU 607 Minimum Grade of C. NU 607 can be taken concurrently with this course.

NU 563 Exec Admin Clin Progression 1 TO 4 cr

The purpose of this progression practicum is to facilitate student independence in the Executive Nurse Administrator 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 Executive Nurse Administrator role.

NU 565 Nursing Administration Finance 3 cr

The purpose of this course is to introduce nurse administrators to healthcare financial management. The course focuses on reimbursement and expenditures for healthcare delivery. Emphasis within the course is placed on basic accounting, financial decision-making, statement analysis, & staffing plans.

Pre-requisite: NU 607 Minimum Grade of C. NU 607 can be taken concurrently with this course.

NU 566 Nursing Admin Field Study 4 cr

The purpose of this first practicum course is to provide the nurse executive student a faculty and preceptor facilitated clinical experience in a healthcare setting. The course focuses on the professional role and competencies of the nurse executive. Emphasis within the course is placed on the application and synthesis of knowledge and skills acquired in previous courses.

Co-requisite: NU 561

Pre-requisite: NU 565 Minimum Grade of C and NU 562 Minimum Grade of C and HSC 571 Minimum Grade of C.

NU 567 Nursing Admin Internship 3 cr

The purpose of this culminating practicum course is to provide students a faculty and preceptor facilitated clinical experience in a healthcare setting. The course focuses on continued professional role and competencies development of the nurse executive. Emphasis within the course is placed on the application and synthesis of knowledge and skills acquired in previous courses.

Co-requisite: NU 568

Pre-requisite: NU 566 Minimum Grade of C and NU 539 Minimum Grade of C and 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. NU 607 and NU 608 and NU 610 and NU 613 can be taken concurrently with this course.

NU 568 Nursing Admin Seminar 3 cr

The purpose of this course is to prepare students for the role of nurse executive. The course focuses on professional competency development. Emphasis within the course is placed on strategic planning, governance, regulations, politics, and current issues trend.

Co-requisite: NU 567

Pre-requisite: NU 539 Minimum Grade of C.

NU 569 Executive Admin Nsg Intensive 1 cr

The purpose of this course is to provide opportunity for the Executive Administration Nursing student to gain experience in an executive nursing setting prior to entering executive administration nursing specialty specific courses.

NU 570 Emergency NP I 2 cr

This course is the first course in a series of four didactic courses for the Emergency Nurse Practitioner student. The purpose of this didactic course is to prepare Emergency Nurse Practitioner students to assess, diagnose, and manage the health care needs of patients across the lifespan in emergent, urgent, and ambulatory care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential as a basis of care management; (2) treatment of acute health problems across the lifespan based on current evidence-based practice; and (3) collaboration and communication among health care providers in culturally diverse environment. The focus of this course is on the advanced practice nursing role in caring for individuals in the emergency care settings with thoracic-respiratory and cardiovascular disorders.

Co-requisite: NU 571

NU 571 Emergency NP Practicum I 1 TO 3 cr

This course is the third course in a series of four practicum courses for the Emergency Nurse Practitioner student that will provide intensive study into clinical specialty. The purpose of this practicum course is to provide the Emergency Nurse Practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in advanced emergency nursing is expected throughout the four clinical courses. The focus is on advanced practice nursing role in caring for individuals of all ages in the emergency care setting.

Co-requisite: NU 570

NU 572 Emergency NP II 2 cr

This course is the second course in a series of four didactic courses for the Emergency Nurse Practitioner student. The purpose of the didactic courses is to prepare Emergency Nurse Practitioner students to assess, diagnose, and manage the health care needs of patients across lifespan in emergent, urgent, ambulatory care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in acute health problems across the lifespan based on current evidence based practice; and (3) collaboration and communication among health care providers in culturally diverse environment. The focus is on the advanced practice nursing role in caring for individuals in the emergency care setting with dermatologic, abdominal, and non-traumatic musculoskeletal disorders.

Co-requisite: NU 573

NU 573 Emergency NP Practicum II 1 TO 3 cr

This course is the second course in a series of three practicum courses for the Emergency Nurse Practitioner student that will provide intensive study into clinical specialty. The purpose this practicum course is to provide the Emergency Nurse Practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in advanced emergency nursing is expected throughout the four clinical courses. The focus is on advanced practice nursing role in caring for individuals of all ages in the emergency care setting.

Co-requisite: NU 572

Pre-requisite: NU 570 Minimum Grade of C and NU 571 Minimum Grade of C.

NU 574 Emergency NP III 2 cr

This course is the third course in a series of four didactic courses for the Emergency Nurse Practitioner student. The purpose of the didactic courses is to prepare Emergency Nurse Practitioner students to assess, diagnose, and manage the health care needs of patients across the lifespan in emergent, urgent, ambulatory care settings. Emphasis is place on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential diagnosis as a basis for care management; (2) the treatment of acute health problems across the lifespan based on current evidence based practice; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus is on the advanced practice nursing role in caring for individuals in the emergency care setting with renal, genitourinary, endocrine, nervous, and head, eye, ear, nose, and throat system disorders.

Co-requisite: NU 575

Pre-requisite: NU 570 Minimum Grade of C and NU 571 Minimum Grade of C and NU 572 Minimum Grade of C and NU 573 Minimum Grade of C.

NU 575 Emergency NP Practicum III 1 TO 3 cr

This course is the third course in a series of four practicum courses for the Emergency Nurse Practitioner student that will provide intensive study into clinical specialty. The purpose of this practicum course is to provide the Emergency Nurse Practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in advanced emergency nursing is expected throughout the four clinical courses. The focus is on advanced practice nursing role in caring for individuals of all ages in the emergency care setting.

Co-requisite: NU 574

Pre-requisite: NU 570 Minimum Grade of C and NU 571 Minimum Grade of C and NU 572 Minimum Grade of C and NU 573 Minimum Grade of C.

NU 576 Emergency NP IV 2 cr

This course is the final course in a series of four didactic courses for the Emergency Nurse Practitioner student. The purpose of the didactic courses is to prepare Emergency Nurse Practitioner students to assess, diagnose, and manage the health care needs of patients across the lifespan in emergent, urgent, ambulatory care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential diagnosis as a basis for care management; (2) the treatment of acute health problems across the lifespan based on current evidence based practice; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus is on advanced practice nursing role in caring for individuals in the emergency care setting with traumatic and psychiatric disorders.

Co-requisite: NU 577

NU 577 Emergency NP Practicum IV 1 TO 3 cr

This course is the final course in a series of four practicum courses for the Emergency Nurse Practitioner student that will provide intensive study into clinical specialty. The purpose of this practicum course is to provide the Emergency Nurse Practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in advanced emergency nursing is expected throughout the four clinical courses. The focus is on the advanced practice nursing role in caring for individuals of all ages in the emergency care setting.

Co-requisite: NU 576

NU 578 Pharm Adv Practice Nurses 3 cr

The purpose of this course is to expand the pharmacological knowledge of the advanced practice nurse. The focus is the selection and monitoring of drug therapy for persons throughout the lifespan. Emphasis is on pharmacokinetics and pharmacotherapeutics of major drug classifications. Pre-requisite: NU 545 Minimum Grade of C. NU 545 can be taken concurrently with this course.

NU 579 Family/Emerg Nursing Intensive 1 cr

This course is a clinical practice course for the registered nurse to gain experience providing emergency care to patients across the lifespan. The focus of the course is on application of theories, concepts, research, and issues in emergency nursing. The emphasis is on the role of the professional nurse in emergency nursing and on the use of the nursing process to provide emergency care for individuals across the lifespan that are experiencing an emergency medical condition.

NU 580 Hlth Promo & Ds Prev/FNP/ENP 2 cr

The purpose of this course is to prepare the emergency nurse practitioner student to identify and implement appropriate and culturally competent health promotion and disease prevention strategies across the lifespan. The focus is on the advanced practice nursing of individuals and families in primary and emergency care settings. Emphasis is placed on health promotion and disease prevention with strategic planning at the primary, secondary and tertiary levels of prevention. Various issues are explored pertinent to the advanced practice nurse role.

NU 581 Family/Emergency NP I 5 cr

This course is the first course in a series of four didactic courses for the emergency nurse practitioner student. The purpose of this didactic course is to prepare emergency nurse practitioner students to assess, diagnose, and manage the health care needs of patients across the lifespan in emergent, urgent, and primary care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential diagnosis as a basis for care management; (2) the treatment of acute health problems across the lifespan based on current evidence-based practice; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus of this course is on the advanced practice nursing role in caring for individuals in the primary and emergency care setting with disorders of selected body systems.

Co-requisite: NU 582

NU 582 Family/Emerg NP Practicum I 2 cr

This course is the first course in a series of four practicum courses for the emergency nurse practitioner student that will provide intensive study into the family nurse practitioner role and the emergency nurse practitioner specialty. The purpose of this practicum course is to provide the emergency nurse practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in primary and emergency care is expected throughout the four clinical courses.

Co-requisite: NU 581

NU 583 Family/Emergency NP II 5 cr

This course is the second course in a series of four didactic courses where the Emergency Nurse Practitioner student will continue to develop and define assessment, diagnostic, and management skills needed to care for patients across the lifespan in emergent, urgent, and primary care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential diagnosis as a basis for care management; (2) the treatment of acute and chronic health problems across the lifespan based on current evidence-based practice; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus of this course is on the advanced practice nursing role in caring for individuals in the primary and emergency care setting with disorders of selected body systems.

Co-requisite: NU 584

Pre-requisite: NU 581 Minimum Grade of C and NU 582 Minimum Grade of C.

NU 584 Family/ Emerg NP Practicum II 4 cr

This course is the second course in a series of four practicum courses for the emergency nurse practitioner student that will provide intensive study into the family nurse practitioner role and the emergency nurse practitioner specialty. The purpose of this practicum course is to provide the emergency nurse practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in primary and emergency care is expected throughout the four clinical courses.

Co-requisite: NU 583

Pre-requisite: NU 581 Minimum Grade of C and NU 582 Minimum Grade of C.

NU 585 Family/Emergency NP III 5 cr

This course is the third course in a series of four didactic courses where the emergency nurse practitioner student will continue to develop and define assessment, diagnostic, and management skills needed to care for patients across the lifespan in emergent, urgent, and primary care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential diagnosis as a basis for care management; (2) the treatment of acute and chronic health problems across the lifespan based on current evidence-based practice; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus of this course is on the advanced practice nursing role in caring for individuals in the primary and emergency care setting with disorders of selected body systems.

Co-requisite: NU 586

Pre-requisite: (NU 583 Minimum Grade of C and NU 584 Minimum Grade of C).

NU 586 Family/Emerg NP Practicum III 4 cr

This course is the third course in a series of four practicum courses for the emergency nurse practitioner student that will provide intensive study into the family nurse practitioner role and the emergency nurse practitioner specialty. The purpose of this practicum course is to provide the emergency nurse practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in primary and emergency care is expected throughout the four clinical courses.

Co-requisite: NU 585

Pre-requisite: (NU 583 Minimum Grade of C and NU 584 Minimum Grade of C).

NU 587 Family/Emergency NP IV 5 cr

This course is the final course in a series of four didactic courses where the Emergency Nurse Practitioner student will continue to develop and define assessment, diagnostic, and management skills needed to care for patients across the lifespan in emergent, urgent, and primary care settings. Emphasis is placed on (1) synthesis and application of critical thinking, diagnostic reasoning, and scientific knowledge in the development of differential diagnosis as a basis for care management; (2) treatment of acute and chronic health problems across the lifespan based on current evidence-based practice; and (3) collaboration and communication among health care providers in a culturally diverse environment. The focus of this course is on the advanced practice nursing role in caring for individuals in the primary and emergency care setting with disorders of selected body systems.

Co-requisite: NU 588

Pre-requisite: NU 585 Minimum Grade of C and NU 586 Minimum Grade of C.

NU 588 Family/Emerg NP Practicum IV 4 cr

This course is the final course in a series of four practicum courses for the emergency nurse practitioner student that will provide intensive study into the family nurse practitioner role and the emergency nurse practitioner specialty. The purpose of this practicum course is to provide the emergency nurse practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in primary and emergency care is expected throughout the four clinical courses.

Co-requisite: NU 587

Pre-requisite: NU 585 Minimum Grade of C and NU 586 Minimum Grade of C.

NU 589 Family/Emerg NP CI Progression 1 TO 4 cr

This course is a practicum progression course for the emergency nurse practitioner student that will provide intensive study into the family nurse practitioner role and the emergency nurse practitioner specialty. The purpose of this practicum course is to provide the emergency nurse practitioner student the opportunity to apply and integrate knowledge acquired through coursework. Development and refinement of clinical expertise in primary and emergency care is expected throughout the four clinical courses. At the discretion of the Emergency Nurse Practitioner track coordinator, satisfactory completion of this course may be required.

Pre-requisite: NU 582 Minimum Grade of C.

NU 590 Special Topics - 0 TO 9 cr

Study of significant topics or problems in nursing and the health professions. Content will vary. May be repeated.

NU 594 Directed Studies 1 TO 11 cr

Directed study under the direction of a member of the graduate faculty.

NU 595 Study Abroad Cultural Exp 0 TO 9 cr

The purpose of this course for the graduate student is to develop an improved understanding of the culture, Leininger's theory of Diversity and Universality, to recognize any cultural practices that affect health care and to incorporate this understanding into the provision of care. Culture will be examined through writing cultural experiences, and through collaboration. The course is underpinned by Dr. Leininger's definition of culture and her theory of culture care.

NU 596 Service Abroad Hlth Related Ex 0 cr

This is a service learning course that will culminate in select communities in the international setting. Emphasis is providing culturally competent care by providing an immersion experience.

NU 599 Thesis 1 TO 3 cr

The purpose of this course is to provide an opportunity to complete a research study with the guidance of a graduate faculty committee. The focus is on research in advanced nursing practice.

Pre-requisite: NU 513 Minimum Grade of C.

NU 607 Scientif Underpinnings Adv Nsg 3 cr

The purpose of this course is for the MSN/DNP student to explore the scientific underpinnings that define the nature of health and healthcare delivery and to provide the basis for practice at the highest level of nursing. The focus of this course is to explore the structure and nature of nursing science as it relates to advanced nursing practice. The course emphasis is on the exploration of a clinically relevant phenomena of interest that will be examined from the philosophical, theoretical, ethical, and conceptual context.

NU 608 EBP & Quality Improvement HCS 3 cr

The purpose of this course is to provide the MSN/DNP student with the foundational components required for effective utilization of evidence based practice within the scope of advanced nursing practice. The course focuses on the use of analytic methods to critically appraise existing literature and other evidence to determine and implement the best evidence for practice. The course emphasis is on the application of quantitative, qualitative, and quality improvement methodologies to promote safe, effective care within healthcare systems.

NU 610 Healthcare Policy & Finance 3 cr

The purpose of this course for the MSN/DNP student is to develop advanced nursing leaders who have the knowledge and skills to design, analyze, influence, and implement policies that frame health care financing, practice regulation, access, safety, quality, and efficacy. The course focuses on major contextual factors and policy triggers that influence health policy making at various levels. Principles of finance, business, and health care economics will be presented. The course emphasis is on developing essential competencies in health care policy advocacy and health care financing.

NU 611 Translat Evidence Practice Sys 3 cr

The purpose of this course for the DNP student is to provide the methodological basis for translating evidence into practice systems in a variety of healthcare settings. The course focuses on locating, evaluating, synthesizing, channeling, applying, and explaining appropriate findings from laboratory and experimental settings to improve the efficiency and effectiveness of nursing care. The course emphasis is on the use of applied techniques for evidence translation with an exploration of ethics and the protection of human research subjects.

Pre-requisite: NU 608 Minimum Grade of C and NU 607 Minimum Grade of C. NU 608 and NU 607 can be taken concurrently with this course.

NU 612 Clincial Prev Population Hlth 3 cr

The purpose of this course for the DNP student is to explore the multifaceted issues pertaining to population health and health promotion in the local, regional, national, and global populations across the lifespan. The course focuses on health issues and strategies to eliminate health disparities across all population groups. The course emphasizes the use of health surveillance measures and determinants of health to characterize geographical locations and population groups as well as effective health promotion and disease and accident prevention strategies.

Pre-requisite: NU 608 Minimum Grade of C and NU 607 Minimum Grade of C. NU 608 and NU 607 can be taken concurrently with this course.

NU 613 Organizational & Sys Leadrshp 3 cr

The purpose of this course for the MSN/DNP student is to synthesize leadership and organizational theory within the context of complex healthcare systems. The course focuses on the exploration and application of principles of advanced communication, collaboration, and team building to the process of systems change to prepare the student for advanced roles in leading change. Emphasis within the course is placed on assessment of organizational culture as a basis for improvement of individual and aggregate healthcare outcomes; models of quality improvement and project planning, implementation, and evaluation are also examined.

NU 615 Qual Improv & Outcomes Assmnt 3 cr

The purpose of this course is to build on the foundation established in NU 608 Evidence Based Practice and Quality Improvement in Healthcare Systems to provide the DNP student with additional knowledge and skills to develop, implement, and evaluate programs that improve health outcomes. The course focuses on the design, implementation, and evaluation of quality improvement methodologies. The course places emphasis on applying quality improvement processes to evaluate outcomes of practice against national benchmarks to determine variances in practice outcomes and population trends. Pre-requisite: NU 607 Minimum Grade of C and NU 608 Minimum Grade of C and NU 611 Minimum Grade of C. NU 607 and NU 608 and NU 611 can be taken concurrently with this course.

NU 616 Data & Dec Mknng Hlth Care Sys 3 cr

The purpose of this course is to prepare the DNP student to be proficient in the evaluation and use of technology and information systems appropriate to specialized areas of advanced nursing practice. The course focuses on information systems and current technology in the management of healthcare outcomes. Within the course, emphasis is placed on the use of information systems and technology based resources to support clinical and administrative decision making.

NU 620 Prin Teach/Learn/Assess Nu Ed 3 cr

The purpose of this course is to provide a foundation of principles of teaching and learning, including theories, styles, and application to the diverse learner. Emphasis is on analysis of teaching in the classroom and clinical setting, assessment techniques, and implementation of technology, all while incorporating evidence-based teaching practices

NU 621 Curr Design/Outcome Eval Nu Ed 3 cr

Analysis and synthesis of theories and concepts related to curriculum development and outcomes. Emphasis is on institutional purposes, goals, nursing curricula design, and outcomes evaluation that supports the requirements of the institution, the program, and accrediting agencies.

NU 622 Current Topics in Nu Education 2 cr

The purpose of this course is to engage the student in an analysis of concepts and theories basic to the nurse educator role in academic and in practice settings. Emphasis is on current issues and trends in nursing education, the role of the academic nurse educator, and professional, social, political, legal, cultural, and other issues related to nursing education.

NU 623 Nsg Educ Synthesis Practicum 3 cr

The purpose of this course is the synthesis of nursing education theory in practicum experience. Focus is on the application of nursing education theory in developing, teaching, and evaluating an education unit, exemplifying the nurse educator role, and adhering to institutional and legal guidelines.

Pre-requisite: NU 620 Minimum Grade of C and NU 621 Minimum Grade of C and NU 622 Minimum Grade of C. NU 622 can be taken concurrently with this course.

NU 656 Nursing Informatics PP&D 3 cr

This course assists the Nursing Informatics 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 Nursing Informatics 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.

Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

NU 657 Nursing Informatic Residency I 3 TO 6 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 Nursing Informatics student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Nursing Informatics student will work with the primary faculty advisor to complete projects and advance their selected practice area. The Nursing Informatics student will have access to and authority for expanded scope of practice to master the DNP competences. Residency sites will depend upon the Nursing Informatics student's career trajectory and approval by collaborating faculty. During the residency semester, student must participate in scheduled scholarly seminars online.

Pre-requisite: NU 656 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

NU 658 NU Informatics Residency II 3 TO 6 cr

Provides Nursing Informatics students the opportunity to fully express all DNP competencies. The Nursing Informatics student, guided by the faculty facilitator, will implement the scholarly doctoral system's change project. Pre-requisite: NU 657 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

NU 659 NU Informatics Residency III 3 TO 6 cr

Final course in residency series as Nursing Informatics student continues to implement and evaluate project plan. Provides Nursing Informatics student the opportunity to fully express all DNP competencies. The Nursing Informatics student, guided by the core faculty and advisor completes quality improvement evidence-based system's change project. Pre-requisite: NU 612 Minimum Grade of C and NU 658 Minimum Grade of C. NU 612 can be taken concurrently with this course.

NU 661 Executive Nsg Admin PP&D 3 cr

This course assists the Nurse Executive 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 Nurse Executive 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. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

NU 662 Nurse Exec Admin Res I 3 TO 6 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 Nurse Executive Administration student will synthesize, critique, and apply evidence to support quality clinical or organizational practices. In this mentored and supervised experience, the Nurse Executive Administration student will work with the primary faculty advisor to complete projects and advance their selected practice area. The Nurse Executive Administration student will have access to and authority for expanded scope of practice to master the DNP competencies. Residency sites will depend upon the student's career trajectory and approval by collaborating faculty. During the residency semester, the Nurse Executive Administration student must participate in scheduled scholarly seminars online. Clinical hours of direct practice/management is required. Pre-requisite: NU 661 Minimum Grade of S and NU 615 Minimum Grade of C. NU 615 can be taken concurrently with this course.

NU 663 Nurse Exec Admin Res II 3 TO 6 cr

Provides Nurse Executive 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. Pre-requisite: NU 662 Minimum Grade of C and NU 616 Minimum Grade of C. NU 616 can be taken concurrently with this course.

NU 664 Nurse Exec Admin Res III 3 TO 6 cr

Final course in residency series as the Nurse Executive Administration student continues to implement and evaluate project plan. Provides the Nurse Executive Administration student the opportunity to fully express all DNP competencies. The student, guided by the core faculty and advisor, completes quality improvement evidence-based system's change project. Pre-requisite: NU 663 Minimum Grade of C and NU 612 Minimum Grade of C. NU 612 can be taken concurrently with this course.

NU 680 Family/Emerg NP PP&D 3 cr

In this course, students will begin a systematic investigation of a clinically based topic relevant to the practice of the emergency nurse practitioner. Integration of scientific underpinnings, human caring values, ethical principles, and cultural competencies is expected. Emphasis is placed on developing a proposal for the Doctor of Nursing Practice scholarly project. Students will select and analyze strategies, models, and theories to plan, implement, and evaluate the scholarly project. Pre-requisite: (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 Minimum Grade of C). NU 611 can be taken concurrently with this course.

NU 681 Family/Emerg NP Residency I 3 cr

This course is the first course in a progressive sequence of three residency courses that will develop the Emergency Nurse Practitioner student into a practice scholar. The purpose of the residency course is to integrate the application of leadership, theoretical, and specialty knowledge to improve patient and population health outcomes in the emergency care setting. The focus of this residency course is to provide the Emergency Nurse Practitioner student with faculty supervised and preceptor mentored experiences to begin the development and implementation of the Doctor of Nursing Practice scholarly project. Pre-requisite: NU 680 Minimum Grade of S.

NU 682 Family/Emerg NP Residency II 3 cr

This course is the second course in a progressive sequence of three residency courses that will develop the Emergency Nurse Practitioner student into a practice scholar. The purpose of the residency course is to integrate the application of leadership, theoretical, and specialty knowledge to improve patient and population health outcomes in the emergency care setting. The focus of this residency course is to provide the Emergency Nurse Practitioner student with faculty supervised and preceptor mentored experiences to implement the Doctor of Nursing Practice scholarly project.

Pre-requisite: NU 681 Minimum Grade of C.

NU 683 Family/Emerg NP Residency III 3 cr

This course is the final course in a progressive sequence of three residency courses that will develop the Emergency Nurse Practitioner student into a practice scholar. The purpose of the residency course is to integrate the application of leadership, theoretical, and specialty knowledge to improve patient and population health outcomes in the emergency care setting. The focus of this residency course is to provide the Emergency Nurse Practitioner student with faculty supervised and preceptor mentored experiences to evaluate the effectiveness of and disseminate the findings of the Doctor of Nursing Practice scholarly project.

Pre-requisite: NU 682 Minimum Grade of C.

NU 690 Sp Top - 1 TO 9 cr

Selected topics in Nursing Science and/or Nursing Education. Requires special permission.

NU 692 DNP Project Progression 3 cr

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

NU 694 Directed Study and Research 1 TO 6 cr

Directed study and research facilitated by a member of the graduate faculty. Requires special permission.

Faculty

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