

Maternal Child Nursing

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 TO 4 1 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 competences. 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.