NURSING

http://www.creighton.edu/nursing/

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Graduate Study in Nursing

Programs of graduate study in nursing are offered leading to the degree of Master of Science in Nursing (MSN) or to the degree of Doctor of Nursing Practice (DNP).

Emphasis is placed on preparing graduates with advanced role knowledge and practice competencies to meet the demands of a complex and dynamic health care environment. Graduate study in nursing integrates the best evidence from nursing and other disciplines; natural, social and political sciences, communication sciences and ethics. Creighton University’s fully accredited graduate nursing programs assist the professional nurse to respond to challenges in nursing practice and in the health care system and assume ethical leadership in meeting quality, cost-effective outcomes by providing and managing innovative services to clients. Intensive study focuses on health promotion, prevention, restoration, maintenance, care management, and achievement of optimum outcomes for individuals, families, communities, populations, and systems across the continuum of care. The program affords opportunities for interprofessional collaboration to address key aspects of resource utilization, outcome improvements and ethical decision making in the health care delivery system.

The Master’s and Doctoral degree in Nursing programs are accredited by the (CCNE) (http://www.aacn.nche.edu/ccne-accreditation ).

Role options available to MSN students are:
- Clinical Nurse Leader - prepares nurses for an advanced generalist role
- Clinical Systems Administration - prepares nurses to assume ethical leadership roles in health care systems confronted by financial, political, and social changes

Role options currently available to DNP students are:
- Clinical Systems Administration
- Adult-Gerontology Primary Care Nurse Practitioner
- Adult-Gerontology Acute Care Nurse Practitioner
- Pediatric Acute Care Nurse Practitioner
- Family Nurse Practitioner
- Neonatal Nurse Practitioner
- Psychiatric/Mental Health Nurse Practitioner

Additional courses in cardiovascular and oncology specialty areas are available for students enrolled in the nurse practitioner role option. Courses in curriculum, instruction, and educational evaluation are available to all students regardless of their chosen option.

Degrees in Nursing
- Doctor of Nursing Practice, DNP (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/doctor-nursing-practice-dnp)
- Master of Science in Nursing, MSN (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/nursing-msn)

Post-Graduate Certificate Program:

The Creighton University College of Nursing offers a Post-Graduate Certificate for nurses who have previously earned a graduate nursing degree and who seek to become eligible for national certification as a nurse practitioner. Admission to this curriculum option requires that the prospective student holds a minimum of a master’s degree in nursing from an institution of higher learning that has been accredited by a nursing body (e.g., CCNE, ACEN) and clinical practice in a direct care setting equal to at least 2000 hours of employment within the previous 3 years. The requirements for admission and the application process are the same as for degree seeking graduate students.

Post-Graduate Certificate options currently available to students include:
- Family Nurse Practitioner (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/family-np-certificate)
- Neonatal Nurse Practitioner (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/neonatal-np-certificate)
- Pediatric Acute Care Nurse Practitioner (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/pediatric-acute-care-np-certificate)
- Adult-Gerontology Acute Care Nurse Practitioner (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/adult-gerontology-acute-care-np-certificate)
- Clinical Nurse Leader (http://catalog.creighton.edu/graduate/graduate-programs-courses/nursing/clinical-nurse-leader-certificate)

Courses

NUR 607. Pharmacology Across the Lifespan for Advanced Nursing Practice. 3 credits. FA, SP
In NUR 607, students and faculty examine the pharmacological effects and clinical uses of specific drug groups related to the care and management of neonatal, pediatric, adult and older adult patients in primary and acute care settings. Pharmacological principles, mechanisms of action, associated drug interactions, incompatibilities, side effects, contraindications, and patient education aspects of drug therapy are discussed. Problems inherent in drug therapy of specific patient populations, such as ethnic groups, neonates, children, pregnant or lactating women, and older adults, are emphasized. The following elements are integrated into the course: Ignatian values, health states, care management, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision-making, cultural competence, genetics/genomics, age and development, awareness of social and professional issues, and personal and professional development. CO: Admission to the MSN/DNP program or permission of instructor.

NUR 615. Advanced Neonatal Assessment. 2 credits. SP
NUR 615 incorporates knowledge of neonatal physiology and pathophysiology to expand the assessment skills of advanced practice nursing students. The course includes perinatal history taking, physical assessment and examination techniques, gestational age assessment, APGAR scoring, developmental and behavioral assessment, and cultural/social family evaluation. P: 4000 hours of direct patient care experience; NUR 607 and NUR 650; CO: NUR 616.
NUR 616. Practicum I: Neonatal Assessment. 1 credit. SP
NUR 616 is a preceptor-supervised practicum applying knowledge of neonatal physiology and pathophysiology to expand the assessment skills of advanced practice nursing students. A preceptor supervised practicum experience (75 hours: 35 direct clinical hours/40 indirect clinical hours) performing physical, gestational, behavioral, and developmental assessments and family/social/cultural assessments of normal and high risk neonates. CO: NUR 615.

NUR 618. Population-Based Health Care for Advanced Practice Nursing. 3 credits.
In NUR 618, primary care nurse practitioner students will extend their practice to incorporate the principles of population-based delivery of health care. This approach to health care is fundamentally based on a partnership between primary care providers and communities and the ethic of service. Population-based health care provides accessible, coordinated, continuous-over-time, comprehensive, and accountable services to a population. Students are provided opportunities to bridge and unite clinical skills and public health and to apply knowledge of epidemiology, health assessment, health promotion, cultural competence and interprofessional care to practice.

NUR 621. Practicum I: Care of the Well Child. 1 credit. SP
NUR 621 is a preceptor-supervised practicum course for nurse leader and clinical nurse practitioner students in pediatrics. Building on the knowledge and skills learned in their baccalaureate programs of study and in the courses NUR 646 and NUR 694, students in this course focus on developing advanced competencies in the areas of history and physical assessment and diagnostic reasoning in the care of the well child. This practicum requires 75 direct clinical hours. CO: NUR 694.

NUR 631. Principles Of Learning And Instruction. 3 credits. FA
NUR 631 studies the processes, philosophies and supporting theories for designing curriculum and instruction. Includes a one credit practicum (60 contact hours) project in which this knowledge will be applied in the design and critique of a unit of instruction for nursing or health education.

NUR 633. General Neonatal Management. 2 credits. SU
NUR 633 provides the student with knowledge of general management principles in the newborn nursery, convalescent nursery and upon discharge from the NICU. Course content includes nutrition, pain management, thermoregulation, resuscitation, transitional care, discharge planning, developmental follow-up, the grief process, and general infant care to age 2 years. P: NUR 615 and NUR 687; P or CO: NUR 685; CO: NUR 639 or NUR 726.

NUR 635. Educational Evaluation. 3 credits. SP
NUR 635 emphasizes systematic educational evaluation and its application to professional nursing education and client education programs. Topics of study include evaluation as a disciplined inquiry, frameworks for planning evaluations, the change process, norm-referenced vs. criterion-referenced measurement, reporting results, and cost-benefit analysis. P: NUR 631; P or CO: Clinical practicum Courses.

NUR 638. Practicum in Community-Based Teaching-Learning. 3 credits. SU
Practicum experience in teaching and evaluating the performance of undergraduate students in community-based classroom and clinical experiences, under the direction of an experienced faculty member. P: NUR 631, 635.

NUR 639. Practicum II: Neonatal Nurse Practitioner. 1 credit.
NUR 639 is a preceptor-supervised practicum course designed to begin development of the Neonatal Nurse Practitioner (NNP) role by providing care to infants in the delivery room, transition nursery, intermediate care nursery, and diagnostic procedures in the intensive care nursery. The student applies knowledge of prenatal evaluation; neonatal assessment; emergency assessment, diagnosis, and intervention; radiological evaluation; laboratory interpretation; and diagnostic reasoning to the care of normal and high risk neonates in the NICU including the areas of nutrition, pain management, and discharge planning. P: NUR 616, NUR 751; CO: NUR 633.

NUR 643. Management of High Risk Neonate I. 4 credits. FA
NUR 643 provides the student with didactic content in common high risk maternal/fetal conditions, neonatal cardiovascular, pulmonary, gastrointestinal, hematological, neurological, dermatological and infectious disorders. Content includes the management of the more common high risk conditions. P: NUR 633; CO: NUR 644 or NUR 728; P or CO: NUR 686 and NUR 692.

NUR 644. Practicum III: Neonatal Nurse Practitioner. 2 credits. FA
NUR 644 is a preceptor-supervised course designed to continue the development, the neonatal nurse practitioner by focusing on providing care to a group of stable infants in a Level III NICU. The experience provides the student with exposure to the more common high risk maternal/fetal conditions, neonatal cardiovascular, pulmonary, gastrointestinal, hematological, neurological, dermatological, genetic and infectious disorders as well as palliative care, development care and bereavement issues. Prior to enrollment in this course students, in conjunction with their advisors, must secure approved preceptors. This practicum requires 150 direct clinical hours. P: NUR 639; CO: NUR 643.

NUR 650. Advanced Pathophysiology Across the Lifespan. 3 credits. FA
NUR 650 is designed to provide students with an understanding of the relationship between normal physiologic functioning and pathophysiologic phenomena and clinical manifestations of human responses to actual or potential health alterations across the lifespan, from neonate through the older adult. This base serves as one of the primary components for clinical assessment, decision-making, and care management. The following elements are integrated into the course: health states, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision-making, genetics/genomics, and age and development.

NUR 664. Well Child Care Management. 1 credit. SP
NUR 664 is designed for acute care pediatric nurse practitioner students and focuses on the well child from birth through adolescence. Special attention will be given to health maintenance care of the high risk infant in the primary care setting. CO: NUR 694.
NUR 665. Practicum I: Care of the Well Child. 2 credits.
NUR 665 is the first preceptor-supervised practice course for advanced practice nursing (APN) students in which they progress along the trajectory from novice to competent advanced practice nurses in the role of Pediatric Dual track program with a focus on care and coordination for the well child. Building on the knowledge and skills learned in their baccalaureate programs of study and in the previous courses, students focus on developing advanced competencies. Students work in clinical settings with preceptors who provide guidance and feedback in the areas of history and physical assessment and diagnostic reasoning in the care of the well child. The following elements are integrated into the course: health states, care management, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision-making, cultural competence, genetics/genomics, age and development, awareness of social and professional issues, and personal and professional development. Co: NUR 664.

NUR 668. Advanced Cardiovascular Nursing. 3 credits. FA
NUR 668 is designed to provide a conceptual base for students to diagnose and treat human responses to actual or potential cardiovascular health problems. Emphasis is placed on anatomy and physiology for the cardiovascular system, advanced assessment of patients with cardiovascular health problems, and common cardiovascular problems. P: Admission to the graduate program in Nursing or permission of instructor.

NUR 671. Cardiovascular Disease: Risk Assessment, Risk Reduction, and Rehabilitation. 2 credits. SU
NUR 671 is an elective support course for students in the adult acute care nurse practitioner or adult clinical nurse specialist programs of studies who choose to sub-specialize in cardiovascular nursing and an elective course for other graduate nursing students interested in the outpatient management of patients with cardiovascular disease. This course focuses on assessment, diagnosis, and management of coronary artery disease as well as approaches to risk reduction and rehabilitation. The role of the advanced practice nurse in designing, implementing, and evaluating cardiovascular health promotion and disease management programs is examined from an evidence-based practice perspective. The triad of theory, practice, and research in cardiovascular disease prevention and management is a major element in the course. P: Admission to the graduate program in Nursing or permission of instructor.

NUR 672. Electrocardiography for Advanced Nursing Practice. 3 credits. SP
NUR 672 is a required support course for students in the adult acute care nurse practitioner or adult clinical nurse specialist programs of studies who choose to sub-specialize in cardiovascular nursing, and is an elective course for other graduate nursing students. Basic and advanced concepts related to electrophysiology and electrocardiography are presented. Evidence-based medical and nursing therapies are discussed for electrical abnormalities particularly as they apply to advanced practice nursing. Students are provided with opportunities for practicing 12-lead ECG and rhythm strip interpretation. P: Admission to the graduate program in Nursing or permission of instructor.

NUR 674. Practicum II: Clinical Nurse Leader. 1 credit. SU
Introduction of the role of the Clinical Nurse leader will be examined in relationship to other roles and the model of care delivery within the healthcare system. The functional roles of the CNL will be explored in context within the system to begin developing a framework of application within the health system. P: NUR 687, NUR 607, NUR 650, NUR 694 or NUR 615, NUR 696 or NUR 616 or NUR 621 or NUR 732. P or C: NUR 685.

NUR 683. Statistics and Data Analysis for Evidence-Based Nursing Practice. 3 credits. FA, SP
NUR 683 focuses on the appropriate uses of descriptive and inferential statistics for supporting evidence-based practice. Specifically, students develop skills in using statistical concepts and applications to interpret and present health care data for use in data-driven decisions. Emphasis is placed on parametric and nonparametric statistics. P: Undergraduate statistics course.

NUR 684. Epidemiology. 3 credits. SP
NUR 684 explores principles and methods of epidemiology as they are applied in advanced clinical practice with groups, communities, and populations. Infectious and noninfectious disease models are examined. Emphasis is placed on the application of epidemiological methods to questions related to individual, aggregate, community, and population health. This course highlights the interface between epidemiology, clinical practice, and public policies influencing health. P: Successful completion of an undergraduate statistics course.

NUR 685. Exploring Evidence for Improving Outcomes. 3 credits. SU
In NUR 685 students build on knowledge and skills needed for evidenced-based practice (EBP) that was developed in baccalaureate programs. Students are introduced to theoretical frameworks and to their relationship to developing evidence for practice. Strategies and models for EBP are discussed as are strategies for motivating and creating change in the clinical setting. Students identify a clinical practice or system problem and critique and synthesize the relevant research literature and other sources of evidence appropriate to the resolution of that problem. P: NUR 683.

NUR 686. Evaluative Methods for Evidence-Based Nursing Practice. 3 credits. FA
NUR 686 focuses on the translation of scientific knowledge into complex clinical interventions and the evaluation of outcomes of evidence-based practice changes. Emphasis is placed on research designs and methods aimed at outcomes evaluation. Students utilize data management methods to evaluate outcomes. P: NUR 685 or admission into the post-masters to DNP program.

NUR 687. Care Management and Outcomes Improvement. 3 credits. FA, SP
NUR 687 focuses on advanced nursing roles, patient-centered approaches to care, and improving outcomes using a care management process model. Theoretical formulations underlying relationship-based care, evidenced-based practice, quality improvement, and risk management are examined. Emphasis is placed on clinical quality and safety, and ethical and cultural issues related to care for specialized populations in unique clinical situations.

NUR 689. Organizations As Complex Adaptive Systems. 3 credits. SP
NUR 689 examines the complexity of diverse healthcare systems at the micro and macro levels. Using productive inquiry, students explore innovative infrastructures and processes that support the delivery of health care. Concepts, principles, and processes of complexity science, organization theory, management theory, and strategic planning are the main foci of this course. Students analyze the impact of accelerated change on their micro-systems and address the status quo, complacency, and standards of care within their respective practice environments. P: NUR 687; P or CO: MBA 701 and NUR 684.
NUR 690. Practicum: Organizations as Complex Adaptive Systems. 3 credits. SU (225 practicum hours)
NUR 690 is designed to increase the breadth of understanding of the competencies required of the administrative role. Through productive inquiry and organizational assessment, students examine the structures, processes, and outcomes important in the delivery of patient care. Students analyze the impact of accelerated change on the micro and macro systems, including the knowledge workers. P or CO: NUR 685 and NUR 689.

NUR 691. Practicum III: Care Management and Outcomes Management. 2 credits. FA
NUR 691 is designed to increase the breadth of the clinical nurse leader's role as a clinician, advocate, educator, team manager, and designer of care are offered. The clinician role will be emphasized through the application of concepts from outcomes/care management, relationship based care models, and disease management in caring for patient cohorts with health alterations. Quality improvement and patient safety within the micro system will be a primary focus. This practicum requires 150 direct clinical hours. P: NUR 650, 685, 687, 697; CO: NUR 701; P or CO: NUR 686, NUR 692, MHE 607.

NUR 692. Financial Organization of U.S. Healthcare. 2 credits. FA, SU
NUR 692 is designed to provide a foundation in areas of accounting principles, financial planning and control, and use of a financial statement for decision-making and fiscal management. Specific content and issues related to healthcare financing and reimbursement for U.S. Medicare, Medicaid, and private insurers will be reviewed and differentiated from other selected countries.

NUR 694. Advanced Health Assessment Across the Lifespan. 3 credits. SP
NUR 694 prepares students to develop a comprehensive database, including physical, gestational, developmental, behavioral, cultural/social, and family assessment using clinical techniques and appropriate diagnostic tests. Students are also introduced to the diagnostic reasoning process for the purpose of establishing differential diagnoses. The knowledge, skills, and abilities learned provide a foundation for development as advanced generalists or as advanced practice nurses in primary and/or acute settings as they begin to diagnose acute, chronic, and episodic health problems or responses to health problems for individuals and families. The course includes 60 hours of laboratory experience. P: NUR 650 (or 651), NUR 607 and 2000 hours of direct care experience as professional nurse for students enrolled in the following advanced practice nursing tracks: Family, Adult, Adult Acute Care, Psychiatric Mental Health; NUR 646 and 2000 hours of direct pediatric nursing care for students enrolled in the Acute Care Pediatric Nurse Practitioner; CO: NUR 696 or NUR 621 or NUR 732; P or CO: NUR 756 for Family, Adult, Adult Acute Care tracks.

NUR 696. Practicum I: Health Assessment of Individuals Across the Lifespan. 1 credit. SP
NUR 696 focuses on developing advanced competencies in the assessment of health status of patients. Students work in clinical settings with preceptors who provide guidance and feedback in the areas of history and physical assessment and diagnostic reasoning. Students will have opportunities to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. This practicum requires 75 direct clinical hours. CO: NUR 694.

NUR 700. Clinical Nurse Leader Residency. 4 credits. SP
NUR 700 provides an intense preceptorship to apply the roles of clinician, outcomes manager, patient advocate, educator, information manager, micro system analyst/risk anticipator, team manager, and member of profession. Clinical opportunities will be designed that will allow the clinical nurse leader to focus on global health care and its implications for the micro system. P: NUR 691, and all required research and theory core, leadership and policy care, and role support core courses.

NUR 701. Clinical Nurse Leader Seminar. 1 credit. SP
NUR 701 focuses on reflection, inquiry, and synthesis of the clinical nurse leader role. CO: NUR 691.

NUR 702. Management of the High Risk Neonate II. 2 credits. SP
This course is a continuation of didactic content providing the student with an in depth study of many neonatal conditions, including genetic and chromosome abnormalities, immunological, endocrine/metabolic, renal and genital, musculoskeletal, hepatic and EENT disorders with special emphasis on the extremely low birth weight infant and ethical considerations. The course provides an overview of the management strategies and diagnostic techniques used in the assessment and care of some of the more complex neonatal diseases. P: NUR 643; CO: NUR 753 or NUR 855.

NUR 703. Psychiatric-Mental Health across the Lifespan I. 2 credits. SU
NUR 703 provides PMH-NP students opportunities to apply the diagnostic reasoning process contained in, and associated with, the Diagnostic and Statistical (DSM) Manual. This course emphasizes methods for determining differential diagnoses for common mental disorders. Using various teaching-learning modalities, students discuss common presenting psychiatric symptoms across the lifespan and their relationship to a DSM diagnosis. The structured diagnostic interview, physical examinations appropriate to the presenting symptoms, diagnostic and laboratory tests, and alternative diagnostic tests, such as the psychological examination, are discussed as assessment methods. Selected clinical scenarios and differential diagnosis exercises provide students with opportunities to apply their knowledge and skill in the diagnostic reasoning process. P: NUR 687 and NUR 694. Co: NUR 730. P or Co: NUR 685.

NUR 704. Health Care Policy and Law. 2 credits. SP
NUR 704 addresses the legal, policy, political, and regulatory aspects of health care. Topical concepts include health policy from agenda setting through implementation to policy evaluation. Legal and regulatory concepts include the U.S. legal system, contracts, torts, negligence, corporate management, institutional liability, institutional taxation, antitrust laws, healthcare fraud and abuse, organizational admission and discharge, emergency care, treatment consent, medical records, regulation, among other issues. This course provides a foundational framework for assuming a leadership role in designing, influencing, and/or implementing policies to address critical health care issues.

NUR 705. Advanced Pediatric Acute Care I. 4 credits. SU
NUR 705 is designed to provide students with didactic content in common pediatric problems seen in the acute care setting. Content covers common pediatric disorders in the neurological, respiratory, cardiovascular, gastrointestinal, genitourinary, musculoskeletal, and hematological systems. Clinical decision making skills involved in the assessment of patients and the planning and implementing of therapeutic interventions associated with various disorders are addressed. P: NUR 694, NUR 687, NUR 664; C: NUR 726 or NUR 706; P or CO: NUR 685.
NUR 706. Practicum II: Pediatric Acute Care Nurse Practitioner. 1 credit. SU
NUR 706 allows students to begin the development of the Pediatric Acute Care Nurse Practitioner role by providing health care services to pediatric patients and their families in the acute care setting. The emphasis of the course is on further developing clinical assessment and diagnostic reasoning skills and on diagnosing and treating common pediatric illnesses seen in the acute care setting. This course requires 75 direct clinical hours. P: NUR 621; CO: NUR 705; P or Co: NUR 686; NUR 692.

NUR 708. Advanced Pediatric Acute Care II. 4 credits. FA
NUR 708 focuses on the application of the care management process to selected high acuity pediatric conditions in the acute care setting. Selected issues related to high acuity disorders and the management of compromised respiratory, neurological, and cardiovascular systems are discussed. Students are prepared for triage and assessment of the deteriorating patient in the acute care setting and initial stabilization of that patient. This includes pharmacologic management, basic ventilator management, and other therapeutic interventions. An understanding of human physiology, the pathophysiology of disease states and the scientific rationale for management strategies are emphasized. P: NUR 705; CO: NUR 709; P or Co: NUR 686 and NUR 692.

NUR 709. Practicum III: Pediatric Acute Care Nurse Practitioner. 2 credits. FA
NUR 709 is designed to provide students the opportunity to continue development of the Pediatric Acute Care Nurse Practitioner role by providing health services to pediatric patients and their families in acute care settings. The emphasis of the course is on further developing clinical assessment, diagnostic reasoning skills, and on diagnosing and treating common and more complicated acute care pediatric patients with increased acuities. This practicum requires 150 direct clinical hours. P: NUR 706; CO: NUR 708.

NUR 711. Advanced Pediatric Acute Care III. 2 credits. SP
NUR 711 is designed to assist students with the development of advanced skills in identifying the needs and interventions for medically fragile children and their families who are frequently cared for in the acute care setting. The course addresses the chronic health care needs, the acute episodes, and the community resources needed for care. P: NUR 708; CO: NUR 712 or NUR 855.

NUR 712. Residency: Pediatric Acute Care Nurse Practitioner. 5 credits. FA, SP, SU
NUR 712 is the final preceptor-supervised practicum course for students in the Master's degree or post-grad certificate program in which students are immersed in their advanced practice nursing role. The emphasis of the course is on developing competence in diagnosing and treating a full range of common acute, complex acute and chronic health problems of pediatric patient in the acute care setting. P: All required Research and Theory Core, Leadership and Policy Core, Role Support, and Role Specialty Courses; CO: NUR 711.

NUR 714. Primary Care of Adult-Gerontology. 3 credits. SU
NUR 714 provides a theoretical and practical base for students to diagnose and manage common and uncomplicated acute episodic and chronic health problems of adults that are managed predominantly in primary care settings. Content includes management strategies from the domains of nursing, medical, and pharmacological therapeutics, and emphasizes direct care to patients with health problems in selected body systems. Students will have opportunities to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. The student is expected to apply the concepts and theories discussed in class to the care of adult patients in concurrent and subsequent clinical practicum courses. Students will have opportunities to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. P: NUR 687 and NUR 694 or NUR 756; CO: NUR 715; NUR 716 (Adult) or NUR 717 (Family); P or CO: NUR 685.

NUR 715. Practicum II: Family Nurse Practitioner. 1 credit. SU
NUR 715 is designed to allow students to begin the development of the family nurse practitioner role by providing health care services to individuals across the lifespan in primary care settings. The course continues to emphasize the development of clinical assessment and diagnostic reasoning skills to design and implement evidence-based treatment plans for common and uncomplicated acute, episodic and chronic health problems of children, pregnant women, adults, and older adults in the primary care setting. Students will have the opportunity to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. Students will have opportunities to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. This practicum requires 75 direct clinical hours. P: NUR 696; CO: NUR 714 and NUR 717.

NUR 716. Practicum II: Adult-Gerontology Primary Care Nurse Practitioner. 1 credit. SU
NUR 716 is designed to allow students to begin the development of the adult-gerontology primary care nurse practitioner role by providing health care services to adolescents through older adults in primary care settings. The course continues to emphasize the development of clinical assessment and diagnostic reasoning skills to design and implement evidence-based treatment plans for common and uncomplicated acute, episodic, and chronic health problems of adolescent, adults, and older adults in the primary care settings. Students will have the opportunity to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. This practicum requires 75 direct clinical hours. P: NUR 695; CO: NUR 714.
NUR 717. Maternal and Well Child Care Management. 1 credit. SU
This course provides a theoretical and practical base for students to diagnose and manage the normal pregnant woman and common complications of pregnancy and the well child from birth through adolescence. Content includes management strategies from the domains of nursing, medical and pharmacological therapeutics. Special emphasis is placed on health promotion and health maintenance. The student is expected to apply the concepts and theories discussed in class to the care of maternal-child patients in concurrent and subsequent clinical practicum courses. The following elements are integrated into the course: health states, care management, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision making, cultural competence, genomics, age, awareness of social and professional issues, and personal and professional development. P: NUR 694; CO: NUR 714 and NUR 715.

NUR 718. Advanced Adult - Gerontology Acute Care Nursing I. 4 credits.
SU
NUR 718 provides a theoretical base for Adult Acute Care Nurse Practitioner students to diagnose and manage health problems of adults and older adults in a variety of settings including primary, acute, and critical care. Content includes management strategies from the domains of nursing, medical, and pharmacology and emphasizes direct care to patients with health problems in selected organ systems. Students will have opportunities to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. P: NUR 694, NUR 687, and NUR 756; CO: NUR 719 or NUR 726; P or CO: NUR 685.

NUR 719. Practicum II: Adult-Gerontology Acute Care Nurse Practitioner. 1 credit. SU
NUR 719 is designed to allow students to begin the development of adult-gerontology acute care nurse practitioner role by providing health care services to adolescents through older adults in primary care setting. The course continues to emphasize the development of clinical assessment and diagnostic reasoning skills to design and implement evidence-based treatment plans for common and uncomplicated acute, episodic, and chronic health problems of adolescents, adults, and older adults in primary care settings. Students will have opportunities to obtain advanced knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. This practicum requires 75 direct clinical hours. P: NUR 732; CO: NUR 718.

NUR 720. Primary Care of Adult-Gerontology II. 3 credits. FA
NUR 720 is designed to provide a theoretical and practical base for students to diagnose and manage more complicated acute episodic and chronic health problems of adults across the lifespan that present predominantly in primary care settings. Content includes management strategies from the domains of nursing, medical, and pharmacological therapeutics, and emphasizes direct care to patients with health problems in selected body systems. The student is expected to apply the concepts and theories discussed in class to the care of adult patients across the lifespan in concurrent and subsequent clinical practicum courses. P: NUR 714; CO: NUR 721 or NUR 724 (Adult) and NUR 722 (Family); P or CO: NUR 686 and NUR 692.

NUR 721. Practicum III: Family Nurse Practitioner. 2 credits. FA
NUR 721 allows students to continue the development of the family nurse practitioner role by providing health care services to patients across the lifespan in primary care settings. This course emphasizes further development of clinical assessment and diagnostic reasoning skills and the diagnosis and treatment of common and more complicated acute episodic and chronic health problems of adults, pregnant women and children. This practicum requires 150 direct clinical hours. P: NUR 715; CO: NUR 720 and NUR 722.

NUR 722. Child Care Management. 2 credits. FA
NUR 722 provides a theoretical and practical base for students to diagnose and manage common and uncomplicated acute episodic and chronic health problems of infants and children that are managed predominantly in primary care settings. Content includes management strategies from the domains of nursing, medical and pharmacological therapeutics. The student is expected to apply the concepts and theories discussed in class to the care of pediatric patients in concurrent and subsequent clinical practicum courses. P: NUR 717; CO: NUR 721.

NUR 723. Residency: Family Nurse Practitioner. 5 credits. SP
NUR 723 is the final preceptor-supervised practicum course in the Master’s Degree and post-grad certificate program in which students are immersed in the advanced practice nursing role as a family nurse practitioner. Students will develop competency in diagnosing and treating a full range of common acute and chronic health problems of adults, older adults, pregnant women and children who present and are treated predominantly in primary care settings. P: Successful completion of all required research and theory core, leadership and policy core, role and support core and specialty and role courses. CO: NUR 731.

NUR 724. Practicum III: Adult-Gerontology Primary Care Nurse Practitioner. 2 credits. FA
NUR 724 is a preceptor-supervised practicum course for adult nurse practitioner students. This course emphasizes the provision of health care services to adults across the lifespan in primary care settings. The course focuses on further developing clinical assessment and diagnostic reasoning skills. Students will develop competency in diagnosing and treating common and more complicated acute episodic and chronic health problems of adults who present and are treated predominantly in primary care settings. This practicum requires 150 direct clinical hours. P: NUR 716; CO: NUR 720.

NUR 725. Residency: Adult-Gerontology Nurse Practitioner Primary Care. 5 credits. SP
NUR 725 is the final preceptor-supervised practicum course in the Master’s degree and post-graduate certificate program in which students are immersed in the advanced practice nursing role. Students will develop competency in diagnosing and treating a full range of common acute and chronic health problems of adults, young, middle age, and older adults who present and are treated predominantly in primary care settings. P: All required research and theory core, leadership and policy core, role and support core and specialty and role courses; CO: NUR 731.
NUR 730. Practicum II: Psychiatric Mental Health Nurse Practitioner. 1 credit. SU
NUR 730 provides PMH-NP students the opportunity to collaborate with preceptors in conducting comprehensive physical and mental health assessments, synthesizing data from multiple sources, and determining an appropriate differential diagnosis for patients experiencing psychiatric disorders. Practicum experiences incorporate introductory level psychiatric experiences including outpatient practicum experiences. In addition, students will begin to develop a working knowledge base regarding scope of practice, differential diagnoses, assessment tools/practices, medication management practices, basic treatment modalities and common side/adverse effects. Focus will include dynamics of the specific psychiatric nurse practitioner roles, role expectations, and cultural implications. P: NUR 696. Co: NUR 730.

NUR 731. Primary Care of Adult-Gerontology III. 2 credits. SP
NUR 731 will focus on issues especially pertinent to the older adult. Students will develop knowledge and skills that will allow them to assess, diagnose, and clinically manage older adults as they respond to acute and chronic health problems. NUR 731 will also focus on syndromes unique to the older adult. P: NUR 720; CO: NUR 723 (Family) or NUR 725 (Adult) or NUR 855 (Section A or C).

NUR 732. Practicum I: Health Assessment of Adults and Older Adults. 1 credit.
This course is designed to develop competency in advanced health assessment of adolescents through the older adult. Students work in clinical settings with preceptors who provide guidance and feedback in the areas of history, physical assessment, diagnostic reasoning, and differential diagnosis. This practicum requires 75 direct clinical hours. Students will have opportunities to obtain knowledge and clinical skill in performing common diagnostic and therapeutic procedures related to the role of the nurse practitioner. Co: NUR 694.

NUR 733. Psychiatric Mental Health Across the Lifespan II. 2 credits. FA
NUR 733 introduces PMH-NP students to the neurosciences and the role the specialty plays in understanding genetics, pathophysiology, diagnosis, and psychopharmacotherapeutic treatment of behavioral health disorders with emphasis on the child/adolescent population. Building on principles in advanced pathophysiology and advanced pharmacology courses, NUR 733 focuses on promoting and emphasizing relationships between neurobiology, symptomatology, and the implications for pharmacological intervention for populations across the lifespan suffering from mental disorders. Major classifications of psychotropic medication and adjunct medications are highlighted with emphasis on the role of the psychiatric nurse practitioner in the pharmacologic treatment of presenting symptoms for major mental diseases. P: NUR 703. CO: NUR 735. P/CO: NUR 686, NUR 692.

NUR 734. Practicum II: Primary Care Pediatrics II. 2 credits.
NUR 734 is the second preceptor-supervised practice course for advanced practice nursing (APN) students in which they progress along the trajectory from novice to competent advanced practice nurses in the role of Pediatric Dual track program. The emphasis is on further development of clinical assessment and diagnostic reasoning skills as well as diagnosing and treating common acute and chronic health problems of children in the primary care setting. Students work in with preceptors who provide guidance and feedback in the diagnosis and management of these children. The following elements are integrated into the course: health states, care management, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision-making, cultural competence, genetics/genomics, age and development, awareness of social and professional issues, and personal and professional development. P: NUR 665; Co: NUR 722.

NUR 735. Practicum III: Psychiatric Mental Health Nurse Practitioner. 2 credits. FA
NUR 735 provides PMH-NP students with skills necessary to identify specific psychiatric syndromes in the clinical setting. Emphasis will be placed on assessment practices and psychopharmacology decision making for patients across the lifespan. Students will build on their knowledge with regards to differential diagnoses/syndromes emphasizing child/adolescent populations as well as neurological disorders. Elements of interprofessional practice will be integrated into practicum experiences. Practicum experiences will include, the general psychiatric patient experiences as well child/adolescent populations. P: NUR 730. CO: NUR 733.

NUR 737. Care of the Pediatric Patient in the Urgent/Emergency Setting. 2 credits.
NUR 737 provides a theoretical and practical base for students to diagnose and manage pediatric patients in the urgent/emergency care settings. Content includes a system’s approach for common pediatric disorders presenting in the emergency/urgent care setting. Clinical decision making skills involved in assessing, triaging, diagnosing, and managing these patients are addressed. The following elements are integrated into the course: Ignatian values, health states, care management, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision making, cultural competence, genetics/genomics, age and development, awareness of social and professional issues, and personal and professional development. P: NUR 722; Co: NUR 740.

NUR 740. Practicum III: Pediatric Acute and Primary Care in the Urgent/Emergency Care Setting. 2 credits.
NUR 740 is the third preceptor-supervised practice course for pediatric dual acute/primary care nurse practitioner students in which they further their role development by providing healthcare services to pediatric patients in the urgent/emergency care settings. The emphasis of this course is on the development of assessment and diagnostic reasoning skills in the assessment, triaging and management of pediatric patients in the urgent/emergency care settings. The following elements are integrated into the course: health states, care management, critical thinking, professional communication, evidence-based practice, scientific integrity and ethical decision-making, cultural competence, genetics/genomics, age and development, awareness of social and professional issues, and personal and professional development. P: NUR 734; CO: NUR 737; NUR 899.

NUR 742. Psychiatric Mental Health Across the Lifespan III. 2 credits. SP
NUR 742 introduces PMH-NP students to population-specific current counseling, psychotherapy, and psycho-educational models with special emphasis on child/adolescent psychiatry. Therapeutic approaches, including but not limited to cognitive behavioral therapy, dialectical behavior therapy, psychodynamic/psychoanalytic psychotherapy, motivational interviewing, and crisis intervention, are highlighted. Students are exposed to theoretical and practical applications of models and their association to the population with which there is empirical support. Students will continue discussions of the neurosciences and in the understanding of the genetics, pathophysiology, diagnosis, and psychopharmacotherapeutic treatment of behavioral health disorders with emphasis on the child/adolescent population. P: NUR 733; CO: NUR 899; P or CO: NUR 684, NUR 704.
NUR 746. Advanced Adult-Gerontology Acute Care Nursing II. 4 credits. FA
NUR 746 provides a theoretical and practical base for Adult-Gerontological Population Nurse Practitioner students to diagnose and manage health problems of adults and older adults in a variety of settings including primary, acute, and critical care. Content includes management strategies from the domains of nursing, medicine, and pharmacology, and emphasizes direct care to patients with health problems in selected organ systems. Building on prior knowledge, skills, and attitudes, students are expected to apply the concepts and theories discussed in class to the care of adults and older adults. P: NUR 718; CO: NUR 749; P or CO: NUR 686 and NUR 692.

NUR 747. Advanced Adult-Gerontology Acute Care III. 2 credits. SP
NUR 747 provides a theoretical and practical base for Adult-Gerontological Population Nurse Practitioner students to diagnose and manage health problems of adults and older adults in a variety of settings including primary, acute, and critical care. Content includes management strategies from the domains of nursing, medicine, and pharmacology, and emphasizes direct care to patients with health problems in selected organ systems. Building on prior knowledge, skills, and attitudes, students are expected to apply the concepts and theories discussed in class to the care of adults and older adults. P: NUR 746; CO: NUR 750 or NUR 855.

NUR 749. Practicum III: Adult-Gerontology Acute Care Nurse Practitioner. 2 credits. FA
NUR 749 focuses on the development of the adult acute care practitioner role by providing health care services of adults across the lifespan in acute care settings. The course emphasizes clinical assessment and diagnostic and reasoning skills, and the treatment of common diseases in young, middle age and older adults and their families in acute care settings. Practicum equals 150 clinical hours. P: NUR 719; CO: NUR 746.

NUR 750. Residency: Adult-Gerontology Acute Care Nurse Practitioner. 5 credits. SP
NUR 750 is the final preceptor-supervised practicum course for students in the Master’s Degree or post-grad certificate program in which they are immersed in their advanced practice nursing role. The course allows students to complete the trajectory from novice to competent advanced practice nurse as an adult-gerontological acute care nurse practitioner. Students will develop competence in diagnosing and treating a full range of common acute and chronic health problems of young, middle age, and older adults who present and are treated predominantly in acute and critical care settings. The practicum equals 300 clinical hours. P: Successful completion of all required research and theory core, leadership and policy core, role support core courses and specialty and core courses; CO: NUR 746.

NUR 751. Diagnostic and Therapeutic Procedures for Neonatal Nurse Practitioners. 1 credit. SP
NUR 751 provides students with opportunities to obtain advanced knowledge and clinical skills in diagnostics and therapeutic procedures related to the role of the neonatal nurse practitioner in the NICU. Neonatal resuscitation program certification and instructor certification are part of this course. This course requires 60 lab hours. CO: NUR 615.

NUR 752. Embryology and Genetics of the Developing Newborn. 2 credits. FA, SU
NUR 752 is designed to prepare neonatal advanced practice nurses to use embryology, genetics, and developmental concepts when assessing neonatal and pediatric patients.

NUR 753. Residency: Neonatal Nurse Practitioner. 5 credits. SP
NUR 753 is the final preceptor-supervised practicum course for neonatal practitioner students in the master’s degree or post-graduate certificate programs in which students are immersed in their advanced practice nursing role. The course allows students to complete the trajectory from novice to competent advanced practice nurse by providing care to a group of critically-ill infants in the Level III NICU. P: Successful completion of all required research and theory core, leadership and policy core, role support core courses and specialty and role courses; CO: NUR 702.

NUR 754. Advanced Oncology Nursing I. 3 credits. FA
NUR 754 is an elective course for those who choose to enhance oncological nursing knowledge. This course is designed to provide a scientific and evidence-based framework for care of the oncology patient. The course will include epidemiology, pathophysiology, genetics and genomics of cancers, screening and diagnosis, common treatment modalities, symptom management, and psychosocial issues associated with the cancer care will also be addressed. Palliative and end of life care, cancer survivorship, and economic issues associated with cancer care will also be addressed.

NUR 755. Advanced Oncology Nursing II. 3 credits. SP
NUR 755 is an elective course for those who choose to enhance oncological nursing knowledge. Knowledge and concepts from NUR 754 are applied to the discussion of breast, gynecologic, prostate, testicular, gastrointestinal, lung, and head and neck cancers; hematologic cancers; sarcomas; and skin cancers. Oncological emergencies are addressed. P: NUR 754 or IC.

NUR 756. Health Promotion and Disease Prevention in the Gerontological Population. 2 credits. SP
NUR 756 prepares the student to utilize health promotion and health protection principles in the delivery of care to the older adult and their families, and caregivers. Demographic trends and stereotypes, as well as biological and psychological theories of aging are explored. Quality of life issues through the utilization of health promotion strategies are a focus combined with prevention strategies for age specific diseases and syndromes. Cultural, ethnic, spiritual, and age sensitive issues are addressed. Collaborative strategies to improve outcomes using evidence-based protocols with multi-disciplinary personnel are emphasized.

NUR 770. Psychiatric Mental Health Across the Lifespan IV. 2 credits. SU
NUR 770 engages PMH-NP students in the advanced care management of psychiatric patients across the lifespan. Evidence-based practice guides direct management of care of individuals seeking psychiatric care. NUR DDD expands on the student’s knowledge and skills necessary for population health care in a variety of psychiatric settings. Using evidence from interdisciplinary literature, selected models, theories, and research; students will begin to develop skills in selecting evidence based psychotherapeutic treatment modalities for individual, family and group populations. Ethical challenges related to conducting psychotherapy and the advanced practice nurse’s role are addressed. The advanced practice nurse’s role as a mental health advocate and leader in mental health policy will be emphasized. P: NUR 742; Co: NUR 899.
NUR 781. Psychiatric Mental Health Across the Lifespan V. 2 credits. FA
NUR 781 provides PMH-NP students with opportunities to expand their
skills in the differential diagnosis and psychotherapeutic modalities
that are used in conjunction with medication management for complex
psychiatric disorders in a variety of settings. Using the care management
process model, nurse-patient relationship models, and evidence-based
practice guidelines as context; advanced practice nursing students will
implement culturally sensitive treatment plans, in collaboration with the
interprofessional team, to treat acute and chronic psychiatric disorders
and minimize co-morbid complications. P: NUR 770. Co: NUR 857; NUR
899.

NUR 787. Organizational Transformation. 3 credits. SP
In NUR 787, students focus on maximizing the human resource potential
within the organization. Students analyze the factors commonly
associated with healthy work environments, and explore the impact of
interprofessional collaboration and other evidenced-based management
practices on professional nursing practice, performance, clinical
outcomes, risk, and safety. Students examine ethical, legal, and
regulatory policies and issues in human resource management. P: NUR
686 and NUR 689; Co: NUR 788; P or Co: MBA 741 and select NCR
courses.

NUR 788. Practicum: Organizational Transformation. 4 credits. SP
NUR 788 examines the organization for characteristics associated
with healthy work environments and makes recommendations for the
application of evidence based management practices as needed to
improve professional nursing practice. Federal and state regulations are
reviewed and assessed for their impact on organizational performance,
clinical outcomes, risk, and safety. Students evaluate individual, group,
and team performance within their organizations, and develop strategies
for creating and sustaining a culture where quality and safety are
paramount. The use of decision support systems to analyze structures,
processes, and outcomes are incorporated. This practicum requires 300
direct clinical hours. P: NUR 690; Co: NUR 787 or NUR 899 (students
enrolled in DNP program).

NUR 791. Psychiatric Mental Health Across the Lifespan VI. 2 credits. SP
NUR 791 is designed as the residency didactic course for Psychiatric
Mental Health Nurse Practitioner students. Students continue to
engage in advanced practice nursing consistent with the essential
competencies of doctoral education for advanced nursing practice.
In addition, emphasis is placed on expanding opportunities that are
available for advance practice nurses that have not yet been experienced
or adequately explored such as forensics, juvenile centers, ECT, and
consultation. Focus will be placed on gerontology, substance and alcohol
treatment facilities, and telepsychiatry as well as group, family and
individual therapy. Unique rural mental health needs will be further
explored. Also, students will combine both psychotherapeutic techniques
with psychiatric medication management for both acute and chronic
psychiatric patient populations. P: NUR 781; Co: NUR 902.

NUR 795. Directed Independent Study. 1-6 credits. FA, SP, SU
Independent project on a topic designed by the student with approval of
the adviser and program chair. CO: NUR 899 (students enrolled in DNP
program).

NUR 796. Directed Independent Study. 1-6 credits. FA, SP, SU
Independent project on a topic designed by the student with approval of
the adviser and program chair. This course is graded Satisfactory/
Unsatisfactory.

NUR 810. Care of the Acute and Chronically Ill Child. 4 credits.
NUR 810 is designed to provide students with didactic content in
common pediatric problems seen in the acute care setting as well as
care and coordination of the chronically ill child. Content covers common
pediatric disorders in the neurological, respiratory, cardiovascular,
gastrointestinal, genitourinary, musculoskeletal, & hematological
systems. Clinical decision making skills involved in the assessment of
patients and the planning and implementing of therapeutic interventions
associated with various disorders are addressed as well as concepts
surrounding care of the medically fragile child. The following elements
are integrated into the course: health states, care management, critical
thinking, professional communication, evidence-based practice, scientific
integrity and ethical decision making, cultural competence, genetics/
genomics, age, awareness of social and professional issues, and
personal and professional development. P: NUR 737; Co: NUR 812.

NUR 812. Practicum IV: Pediatric Acute Care Nurse Practitioner. 2
credits.
NUR 812 is the fourth preceptor-supervised practicum course for
Pediatric Dual Track Nurse Practitioner students. The course allows
students to begin the development of the Pediatric Acute Care Nurse
Practitioner role by providing health care services to pediatric patients
& their families in the acute care setting. The emphasis of the course
is on further developing clinical assessment and diagnostic reasoning
skills and on diagnosing and treating common pediatric illnesses
seen in the acute care setting. Students begin to develop knowledge
and skills within the nurse practitioner role domains of: 1) health
promotion, health protection, disease prevention, and treatment;
2) nurse practitioner-patient relationship; 3) teaching-coaching; 4)
professional role; 5) managing and negotiating health care delivery
systems; 6) monitoring and ensuring the quality of health care practice;
and 7) cultural competence (NONPF, 2004). The following elements
are integrated into the course: health states, care management, critical
thinking, professional communication, evidence-based practice, scientific
integrity and ethical decision-making, cultural competence, genetics/
genomics, age and development, awareness of social and professional
issues, and personal and professional development. P: NUR 740; Co: NUR
899.

NUR 814. Care of the Critically Ill Child. 3 credits.
NUR 814 builds on previous coursework by strengthening the foundation
for advanced clinical management of acutely ill children. The focus of
this course is on the application of the care management process to
selected high acuity pediatric conditions in the critical care setting.
Selected issues related to high acuity disorders and the management
of compromised respiratory, neurological, and cardiovascular are
discussed. Students are prepared for triage and assessment of the
deteriorating patient in the critical care setting and initial stabilization of
that patient. This includes pharmacologic management, basic ventilator
management, and other therapeutic interventions. An understanding
of human physiology, the pathophysiology of disease states and the
scientific rationale for management strategies are emphasized. P: NUR
810; Co: NUR 816.
NUR 816. Practicum V: Pediatric Acute Care Nurse Practitioner II. 3 credits.
NUR 816 is the fifth preceptor-supervised practicum course for Pediatric Dual track Nurse Practitioner Students. This course allows students to continue the development of the Pediatric Acute Care Nurse Practitioner role by providing health care services to pediatric patients and their families in acute and critical care settings. The emphasis of the course is on developing competence in their role specialty. Students will register for one of the following specialty sections: Section A: Adult-Gerontological track; Section B: Adult-Gerontological Acute Care track; Section C: Family track; Section D: Neonatal track; Section E: Pediatric Acute Care track. This practicum requires 150 direct clinical hours. P: NUR 644 (neonatal) or NUR 724 (adult/gerontological primary care) or NUR 709 (pediatrics) or NUR 731 (family and adult primary care) or NUR 747 (adult-gerontological acute care); P or CO: NUR 684 or NUR 721 (family).

NUR 855. DNP Practicum IV. 2 credits. SP
Practicum IV is the fourth practicum course for students in the Doctor of Nursing Practice program in which students continue to develop competence in their role specialty. The emphasis of the course is on developing competence in their role specialty. Students will register for one of the following specialty sections: Section A: Adult-Gerontological track; Section B: Adult-Gerontological Acute Care track; Section C: Family track; Section D: Neonatal track; Section E: Pediatric Acute Care track. This practicum requires 150 direct clinical hours. P: NUR 644 (neonatal) or NUR 724 (adult/gerontological primary care) or NUR 709 (pediatrics) or NUR 731 (family and adult primary care) or NUR 747 (adult-gerontological acute care); P or CO: NUR 684 or NUR 721 (family).

NUR 856. DNP Practicum V. 2 credits. SU
NUR 856 is the fifth supervised practicum course designed for students in the Doctor of Nursing Practice program in which students continue to develop competence in their role specialty. As students practice within their role specialty, they apply principles of epidemiology and concepts and theories related to health care policy and law within the health care setting and the profession. This practicum requires 150 direct clinical hours. Students will register for one of the following specialty sections: Section A: Adult-Gerontological track; Section B: Adult-Gerontological Acute Care track; Section C: Family track; Section D: Neonatal track; Section E: Pediatric Acute Care track; Section F: Psychiatric Mental Health track. P: NUR 855 and NUR 704 and NUR 684; CO: NUR 899; NUR 618 (adult-gerontological primary care and family). P or CO: NUR 617.

NUR 857. DNP Practicum VI. 3 credits. FA
NUR 857 is the sixth practicum course for students in the Doctor of Nursing Practice program in which students continue to develop competence in their role specialty. As students develop competence in their role specialty, they apply principles of systems, conflict resolution, and group process facilitation while implementing a scholarly project. This practicum requires 225 direct clinical hours. Students will register for one of the following specialty sections: Section A: Adult-Gerontological track; Section B: Adult-Gerontological Acute Care track; Section C: Family track; Section D: Neonatal track; Section E: Pediatric Acute Care track. P: NUR 856; CO: NUR 899. P: NUR 856; CO: NUR 899; P or CO: NCR Courses.

NUR 858. Post-Master's DNP Clinical Proficiency. 1-4 credits. FA, SP, SU
NUR 858 is designed for nurse practitioners in the Post-Master's to DNP program with active practice sites who will have fewer than 1200 practicum hours upon completion of their degree. A competency-based gap analysis determines the number of credits required for the student to enroll. The score earned on the analysis will determine whether the student performs practicum hours or they are granted based on demonstrated competency.

NUR 886. Residency: Advanced Public Health/Global Health Nursing. 5 credits. SP
NUR 886 is a role immersion course and the final practicum for the advanced public health/global health nursing students. Students engage in the role of advanced public health nurse consistent with the end-of-program competencies. Students function collaboratively in a public health setting to develop and evaluate a practice improvement project and specify implications for practice, research, policy, and education. P: Successful completion of all required research and theory core, leadership and policy core, role support and role specialty courses.

NUR 888. Executive Leadership. 3 credits. SU
NUR 888 focuses on the nurse leader's role in maximizing organization strategic performance through ethical leadership and empowered collaboration. Students engage in analytic and dialectic approaches to address challenges to organizational availability and issues influencing organizational performance, such as uncompensated care, competition, consumerism, capital needs associated with technology innovations, and facility renovation and expansion. Students formulate policies and plans for ensuring the development and availability of appropriate resources to support the mission, strategic initiatives and quality goals of the practice environment and comply with regulatory and national standards. P: MBA 701, NUR 787; CO: NUR 899; P or CO: MBA 711 and MBA 741.

NUR 895. Seminar: Clinical Systems Administration. 2 credits. SP
NUR 895 is designed for students to share issues and experiences from the final practicum and demonstrate the integration of advanced and specialized knowledge and skills when implementing their roles in the management of care delivery systems. Students use a systematic process of moral reasoning and values based dialogue to address ethical dilemmas and situations, and apply communication, collaborative, and dispute resolution skills and techniques in analyzing and resolving complex issues. Students engage in policy analysis for the improvement of health care. CO: NUR 896.

NUR 896. Residency: Clinical Systems Administration. 4 credits. SP
NUR 896 is the final practicum experience for clinical systems administration students. Students engage in the role of the nurse executive consistent with the end of program competencies. Students implement and evaluate the outcomes of their practice improvement project and specify implications for practice, research, policy and education. The results of the project will be disseminated. This course requires 300 clinical hours. P: NUR 889, NUR 899; CO: NUR 895.
NUR 899. DNP Scholarly Project Seminar. 1-3 credits. FA, SP, SU
NUR 899 is designed to document a synthesis of the student’s educational experiences, growth and knowledge and expertise in an area of nursing practice. Students choose a project that allows them to collaborate with scholars from nursing and other disciplines to design, manage, and evaluate clinical practices and organization systems. This project serves as a foundation for future scholarly practice. PLEASE NOTE: The student completes a total of 3 credit hours in NUR 899, during which he or she develops the Scholarly Project. NUR 899 is taken in 1- or 2-hour increments. Once a student has enrolled in the first hour of NUR 899, the student must continue to enroll in a minimum of one credit hour of NUR 899 until all prerequisites for the Residency Course have been met. An "I" (Incomplete) is received until all NUR 899 course requirements have been completed and the student is eligible to enroll in the Residency course. This course is graded satisfactory/unsatisfactory. CO: Practicum Courses in Role Specialty.

NUR 900. DNP Scholarly Project. 1-4 credits.
NUR 900 is designed to provide post-master’s DNP students with an opportunity to build upon the research, leadership, policy, and role support courses. The practicum will serve as a venue for the post-master’s DNP student to design their scholarly project by: collaborating with stakeholders within multiple microsystems or a macrosystem; creating and fostering relationships within professional and lay groups; identifying policy implications for multiple microsystems or a macrosystem; applying principles of negotiation, systems design, and conflict management in planning the implementation of their scholarly project. PLEASE NOTE: The student completes a total of 6 credit hours in NUR "900" during which he or she develops the Scholarly Project. NUR "900" is taken in 2- or 4-hour increments. Once the student has enrolled in the first 2-credit hours of NUR "900", the student must continue to enroll in a minimum of two credit hours of NUR "900" until all the prerequisites for the Residency course have been met. An "I" (Incomplete) is received until all NUR "900" course requirements have been completed and the student is eligible to enroll in the Residency course. This course is graded satisfactory/unsatisfactory. P: NUR 686 and admission as a post-master’s DNP student.

NUR 901. Residency: Advanced Practice Nurse. 2 credits. FA, SP, SU
NUR 901 is the final practicum experience for post-master's advanced practice nursing students in the doctor of nursing practice degree program in which they continue the development of their current role and/or specialty. Students engage in the role of the advanced practice nurse consistent with competencies of their particular specialty and the essential competencies of the doctoral education for advance nursing practice. Under the direction of the faculty/project advisor, students complete the process of implementing, evaluating, and disseminating their evidence-based quality improvement projects and specify implications for practice, research, policy, and education. P: All required Research and Theory Core, Leadership/Policy Core, Role Support and Role Specialty courses through NUR 781. Co: NUR 791.

NUR 902. DNP Residency. 5 credits. SP
NUR 902, a role immersion course, is the final practicum course for students in the Doctor of Nursing Practice program in which they continue the development of their role specialty. As fully as possible, students engage in their role specialty consistent with role specialty essential competencies and the essential competencies of doctoral education. This residency course requires 375 clinical hours: 175 are direct clinical hours/125 are indirect clinical hours. Students complete the process of implementing, evaluating, and disseminating a scholarly project and specify implications for practice, research, policy and education. Students will register for one of the following specialty sections: Section A: Adult-Gerontological track; Section B: Adult-Gerontological Acute Care track; Section C: Family track; Section D: Neonatal track; Section E: Pediatric Acute Care track. P: Successful completion of all required Research/Theory Core, Leadership/Policy Core, Role Support and Role Specialty courses through NUR 781. Co: NUR 791.