NURSING (NURS)

NURS 3023 - Patient-Centered Health Assessment (3 Credits)
Focus on knowledge, skills and attitudes needed for patient-centered assessment utilized in nursing practice. Evidence-based assessment skills acquired in the skills and simulation laboratory. Didactic content presented using case studies and multiple learning strategies.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.
Typically Offered: Fall, Spring, Summer.

NURS 3034 - Foundations of Nursing Practice (4 Credits)
Students investigate the relationship between theory and evidence-based practice to develop the foundations of a generalist nurse. Critical thinking, clinical judgement, and communication strategies are emphasized.
Grading Basis: Letter Grade
Repeatable. Max Credits: 4.
Typically Offered: Fall, Spring.

NURS 3080 - Nursing Research and Evidence-Based Practice (3 Credits)
This course will critically evaluate research and clinical expertise to determine optimal patient care utilizing professional writing.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.
Typically Offered: Fall, Spring.

NURS 3140 - Pathophysiology for Nurses (3 Credits)
Course will focus on essential concepts underlying pathophysiology and how they pertain to specific body systems. Principles of genetics, environment, cellular biology/adaptation, and immunity will be emphasized to facilitate understanding of disease processes across major human organ systems.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.
Typically Offered: Fall, Spring, Summer.

NURS 3150 - Pharmacology for Nurses (3 Credits)
Focus on essential knowledge and attitudes for beginning nursing practice using pharmaceutical agents. Emphasis on integrating knowledge from other foundational courses to learn safe medication practices using a body systems and drug families approach with evidence based foundations.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.
Typically Offered: Fall, Spring, Summer.

NURS 3216 - NURS Honors Seminar I (1 Credit)
Study of topics relevant to development of the senior thesis proposal and broader discussions and readings related to ethical and leadership roles in the profession of nursing. It is the first in a series of two, junior level Honors Seminars. Prerequisites: Junior level standing in the College of Nursing; enrolled in Honors Program.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3226 - NURS Honors Seminar II (1 Credit)
Study of topics relevant to development of the senior thesis proposal and broader discussions and readings related to ethical and leadership roles in the profession of nursing. It is the second in a series of two junior level Honors Seminars. Prerequisites: Junior level standing in the College of Nursing; completion of Honors Seminar I; enrolled in Honors Program.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3267 - Health Promotion (2 Credits)
Course explores health promotion and disease prevention in individuals, families, and populations across the lifespan. Determinants of health, health disparities, and levels of prevention are introduced. Cultural awareness, models/theories to promote health, and evidence based strategies are applied.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3337 - Nursing Care of Childbearing Families (5 Credits)
Integrates family-centered care, evidence-based practice, safety, teamwork and collaboration, informatics, and quality with emphasis on application of the concepts of health promotion, development, and transitions inherent with childbearing. Prerequisite: Admission to the BS program, successful completion of all beginning level courses.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3447 - Nursing Care of Children and Families (5 Credits)
Students learn to provide nursing care to children and families by integrating the principles of family-centered care, evidence-based practice, quality and safety, teamwork and collaboration, informatics, genetics, emphasizing health promotion, child development, disability, and transition into the community.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3567 - Mental Health Nursing Practice across the Lifespan (5 Credits)
Focuses on intermediate level of application of knowledge, skills and attitudes of nursing care for patients with mental health issues. Students provide person-centered nursing care to individuals and groups with alterations in mood, cognition, and behaviors with their families across the lifespan and continuum of care. Department Consent Required.
Grading Basis: Letter Grade
Repeatable. Max Credits: 5.
Typically Offered: Fall, Spring, Summer.

NURS 3617 - Medical-Surgical Nursing Practice I (6 Credits)
Beginning level course focuses on applying pathophysiology, pharmacology and nursing assessment in providing care to individuals in a variety of environments. Students will learn foundational aspects of quality and safety competencies. Simulation will allow the beginning learner to apply knowledge and work on skill acquisition.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3667 - Nursing Care of the Older Adult (2 Credits)
Students build upon previous knowledge, skills, and attitudes to learn how to provide nursing care for a demographically large and diverse population of older adults. Areas examined include: polypharmacy, chronic conditions, physiologic changes, myths, stereotypes, and culturally diverse life experiences.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.
NURS 3727 - Clinical Progression (2 Credits)
Clinical remediation is a required review of clinical competencies and professional role behaviors following interruption in the baccalaureate nursing program. An individualized learning contract will be developed. Demonstration of current competencies for safe care is required for continued progression. Department consent required.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 3880 - Nursing Role and Practice (2 Credits)
Learners explore the professional nurses' role in evolving healthcare systems. Context of learning is nursing history, theory, practice standards, issues, and trends. Emphasis is on projections of professional nursing practice and effective teamwork. Foundational legal matters are interwoven throughout.
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 4064 - Inter-professional Collaborative Practice (1 Credit)
This course develops core competencies in teamwork and collaboration for incoming health professions students. Students will learn in interprofessional teams coached by interprofessional faculty, developing essential communication skills and processes for simultaneous and sequential teams, and provide feedback on individual and team performance.
Grading Basis: Pass/Fail Only
Repeatable. Max Credits: 1.
Typically Offered: Spring.

NURS 4074 - Inter-professional Healthcare Ethics & Health Equity (1 Credit)
This course develops foundational knowledge and basic practical skills to identify, analyze, and resolve ethical and health equity issues in clinical practice through inter-professional collaboration and teamwork.
Grading Basis: Pass/Fail Only
Repeatable. Max Credits: 1.
Typically Offered: Fall.

NURS 4080 - Professional Nursing: Transition into the Role (4 Credits)
Learners explore the professional nurses' role. Context of learning is nursing history, theory, practice standards, ethical-legal parameters, including emerging issues and trends. Emphasis is on student preparation for transitioning into the professional role with its independent, interdependent, and collaborative functions.
Grading Basis: Letter Grade
Repeatable. Max Credits: 4.
Typically Offered: Fall, Spring, Summer.

NURS 4236 - NURS Honors Seminar III (1 Credit)
Topics are relevant to the senior thesis and students' career development as leaders in nursing. Seminars provide opportunity for students to share progress and insights with peers and to engage in topical discussions. First of two senior level Honors Seminars. Prerequisites: Senior level standing in the College of Nursing; completion of Honors Seminars I (NURS 3216) and II (NURS 3226); enrolled in Honors Program.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4246 - NURS Honors Seminar IV (1 Credit)
Topics are relevant to the senior thesis and students' career development as leaders in nursing. Seminars provide opportunity for students to share progress and insights with peers and to engage in topical discussions. Second of two senior level Honors Seminars. Prerequisites: Senior level standing in the College of Nursing; completion of Honors Seminars I (NURS 3216), II (NURS 3226) and III (NURS 4236); enrolled in Honors Program.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4617 - Nursing Care of the Adult Patient with Complex Care Needs (7 Credits)
Building on concepts from previous coursework, apply theory, client-centered and evidence-based principles to comprehensively care for complex adult patients in acute care settings. Prerequisite: Successful completion of beginning and intermediate courses.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4727 - Independent Study (1-3 Credits)

NURS 4777 - Community & Population Focused Nursing (5.5 Credits)
Course focuses on community-oriented & population-focused nursing practice. Using evidence-based practice & public health concepts; students assess, plan, implement, and evaluate health interventions to individuals, families, and populations. Emphasis is on environment, social justice, advocacy, interprofessional teamwork, and cultural awareness. Prerequisite: Admission to the BS program. Successful completion of beginning and intermediate Nursing courses.
Grading Basis: Letter Grade
Repeatable. Max Credits: 5.5.
Typically Offered: Fall, Spring, Summer.

NURS 4800 - Evidenced-Based Nursing Practice & Research for the RN (4 Credits)
Course introduces research processes and application in EBP. RN students learn to critically evaluate research findings for application in safe, quality nursing practice. Nursing theories and ways of knowing are explored regarding their impact on development of nursing science.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4824 - Professional Nursing Role Development - RN (4 Credits)
This course explores the influence of historical/philosophical foundations, issues, and future trends on professional practice and role development in RN-BS nursing education. Examines ethical decision-making, critical thinking, reflective practice, and accountability within the ethical and legal parameters of nursing practice. Prerequisite: Successful completion of all courses in the student's chosen sequenced program.
Grading Basis: Letter Grade
Repeatable. Max Credits: 4.
Typically Offered: Fall, Spring, Summer.

NURS 4850 - Introduction to Health Care Informatics - RN (3 Credits)
Understand and apply knowledge and skills in information and communication technologies to enhance the delivery of quality patient care. Concepts of data, information, knowledge, and wisdom, to inform care delivery are examined. Professional roles and responsibilities will be explored.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.
NURS 4860 - Quality, Safety, & Innovative Nursing Practice-RN (4 Credits)
Understand and apply QSEN knowledge, skills, and attitudes to improve and evaluate care delivery within a health care microsystem. Concepts and processes of quality improvement based on evidence are identified. Teamwork/communication/collaboration and transitions of care are explored.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4877 - Population-Based Nursing - RN (6 Credits)
Course focuses on the professional nursing role in population-focused health promotion, disease prevention, and the continuum of care. Theories, concepts, and social determinants of health inherent in population-based nursing and transitions of care are explored through course work and practicum.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4887 - Nursing Leadership in Complex Organizations I (4 Credits)
This course provides the foundation needed to provide oversight and accountability for care delivery across a variety of settings; continuing development as a leader/innovator in improving patient care; and a solid understanding of health care policy, economics, and complex organizations.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4897 - Nursing Leadership in Complex Organizations II (5 Credits)
Explores nursing leadership roles in promoting positive patient outcomes. Uses evidence-based practice to facilitate clinical reasoning/inquiry in providing safe, quality, person-centered care. Professional development is promoted through transformational leadership & management competencies. Includes capstone quality improvement project.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 4917 - Immersion in Clinical Nursing (8 Credits)
Learning emphasizes synthesis of previous coursework/knowledge for transition to professional BS graduate nurse role. Through clinical immersion experiences, development of independent nursing practice skills for safe, cost-effective, evidence-based clinical decision making & guided application of leadership & management theory & skills occurs.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5899 - Advanced Practicum (1-6 Credits)
Clinical course that focuses on demonstrating competence in the Advanced Practice role with a selected population.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5901 - AG CNS Advanced Practicum I (1-3 Credits)
Clinical Nurse Specialist students begin to gather and organize data to base clinical decisions upon and promote moral agency. Students begin to advocate for patient and family health outcomes. Consultation and collaboration with an interdisciplinary team is emphasized. Prerequisite: NURS 6243; Co-requisite: NURS 6222, 6761
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5902 - AG CNS Advanced Practicum II (1-3 Credits)
Clinical Nurse Specialist students demonstrate clinical decision making, refine diagnoses, and explore the role to influence of health systems change. Advocacy and moral agency for patient and family health outcomes continues. Consultation and collaboration with an interdisciplinary team are demonstrated. Prerequisite: NURS 6243; Co-requisite: NURS 6222, NURS 6761, NURS 5901
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 5903 - AG CNS Advanced Practicum III (1-3 Credits)
Clinical Nurse Specialist students adapt clinical decisions to manage ill and aging patients. Students advocate for advancing patient and family health outcomes. Advocacy and moral agency for health outcomes are incorporated into consultation and collaboration with an interdisciplinary team. Prerequisite: NURS 6243, NURS 6222, NURS 6761; Co-requisite: NURS 5902
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 5904 - AG CNS Advanced Practicum IV (1-3 Credits)
Clinical Nurse Specialist students formulate clinical decisions to manage ill and aging patients and patient and family health outcomes. Students practice as moral agents and are expected to manage health systems initiatives in consultation and collaboration with an interdisciplinary team. Prerequisite: NURS 6243, NURS 6222, NURS 6761; Co-requisite: NURS 5903
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 5911 - PNP Advanced Practicum I (3 Credits)
Primary Care Pediatric Nurse Practitioner students begin to provide direct patient care, health screenings, and organize data for clinical decisions. Students work with patients and families to establish health goals. An Interdisciplinary approach is emphasized in clinical and classroom settings. Prerequisites: NURS 6243, NURS 6222, NURS 6761, co-requisite NURS 6478
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5912 - PNP Advanced Practicum II (3 Credits)
Advanced beginner Primary Care Pediatric Nurse Practitioner students provide direct patient care, health screenings, and organize data for clinical decisions. Students begin to demonstrate interdisciplinary leadership and clinical decision making while working with patients and families to cultivate health goals. Requisite: NURS 5911, NURS 6478
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5913 - PNP Practicum III (3 Credits)
Primary Care Pediatric Nurse Practitioner students provide direct patient care and integrate patient data to provide well child care and manage acute and chronic conditions. Interdisciplinary care coordination is emphasized to assist patients and families to meet health goals. NURS 5911, NURS 5912, NURS 6478 Co-req: NURS 6488
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.
Nursing (NURS)

NURS 5914 - PNP Advanced Practicum IV (3 Credits)
Primary Care Pediatric Nurse Practitioner students become competent at making clinical decisions for well child care, acute and chronic conditions, manage primary pediatrics nursing care initiatives, and lead interdisciplinary teams to partner with patients and families to meet health goals. Pre-req: NURS 6478, NURS 6488, NURS 5911, NURS 5912, NURS 5913 co-req: NURS 6496.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5921 - AC-PNP Practicum I (2 Credits)
Acute Care Pediatric Nurse Practitioner students begin to provide direct patient care and gather and organize data for clinical decisions. Students will work with stable patients and families in primary care oriented settings. An interdisciplinary approach is emphasized. NURS 6243, NURS 6222, NURS 6761, NURS 6450; co-requisites: NURS 6450, NURS 6490.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5922 - AC PNP Advanced Practicum II (2 Credits)
Acute Care Pediatric Nurse Practitioner students provide direct patient care and utilize patient and diagnostic assessment data to make clinical decisions. Students begin to demonstrate interdisciplinary collaboration when working with patients and families to support health outcomes.
Prerequisite: NURS 5921 Co-require: NURS 6456.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5923 - AC PNP Advanced Practicum III (3 Credits)
Acute Care Pediatric Nurse Practitioner students provide direct patient care and integrate patient data to manage and support health outcomes for acute, complex, and chronic pediatric patients. Interdisciplinary care coordination across the continuum is emphasized.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 5924 - AC-PNP Practicum IV (3 Credits)
Acute Care Pediatric Nurse Practitioner students become competent at making clinical decisions for acute, complex, critical, and chronic conditions; use independent and collaborative decision making as members of interdisciplinary teams; and assist patients and families with navigating healthcare systems. NURS 5923; Co-require NURS 6510.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5925 - AC PNP Advanced Practicum V (3 Credits)
Acute Care Pediatric Nurse Practitioner students evaluate and adapt therapeutic interventions, provide direct management for stable and unstable acute, complex, critical and chronic conditions; and advocate for improved patient/family outcomes through leadership on interdisciplinary teams and/or nursing initiatives.
Prerequisite: NURS 5924 Co-require: NURS 6520.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5931 - FNP Practicum I (3 Credits)
Family Nurse Practitioner students begin to provide direct patient care, physical and behavioral health screenings, and work with patients and their families to establish health and wellness goals. An interdisciplinary approach is emphasized in the clinical and classroom setting.
Pre-req: NURS 6761, NURS 6222, NURS 6243.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5932 - FNP Practicum II (3 Credits)
Family Nurse Practitioner students provide direct patient care through refining differential diagnoses based on available patient data. Students begin to demonstrate interdisciplinary leadership and clinical decision making while working with patients and their families to cultivate health and wellness goals.
Pre-req: NURS 5931.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5933 - FNP Practicum III (4 Credits)
Family Nurse Practitioner students provide direct patient care through integrating available physical and behavioral patient data into the management of acute and chronic conditions. Interdisciplinary care coordination is emphasized to assist patients and families to meet health and wellness goals.
Pre-requisite: NURS 5931, NURS 5932.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5941 - NMW Advanced Practicum I (2-4 Credits)
This clinical course is designed to apply knowledge attained from didactic coursework in GYN and Care of the Childbearing Family I and II, and develop skills and attitudes necessary to successfully manage the midwifery care of women in the inpatient setting.
Prerequisite: NURS 6204, NURS 6344.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5942 - NMW Advanced Practicum II (4 Credits)
Clinical course designed to apply knowledge attained from Care of the Childbearing Family II and Primary Care of Women and develop skills and attitudes necessary to manage the midwifery care of women and newborns in the inpatient and outpatient settings.
Prerequisite: NURS 5941.
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 5943 - NMW Advanced Practicum III: Integration (8 Credits)
Culminating clinical experience of the 3-semester sequence of clinical courses. This experience combines all areas of the Core Competencies in full-time clinical participation.
Prerequisite: NURS 5941, NURS 5942.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 5951 - NMW Intrapartum Practicum I (2 Credits)
Clinical course facilitates development of nurse-midwifery management skills in delivering care to women in an inpatient setting, caring for antepartum, intrapartum, immediate postpartum and newborn patients. Deviations from normal allow for consultation, collaboration and referral within an interdisciplinary team.
Pre-requisite: NMW Nurse Midwifery Intrapar tum NURS5951-5954 (revising clinical courses previously NURS6755, 6756, 6757, 6758)
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Course Description</th>
</tr>
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<tbody>
<tr>
<td>NURS 5952</td>
<td>NMW Intrapartum Practicum II</td>
<td>2</td>
<td>Clinical course facilitates development of nurse-midwifery management skills in delivering care to women in an inpatient setting, caring for antepartum, intrapartum, immediate postpartum and newborn patients. Deviations from normal allow for consultation, collaboration and referral within an interdisciplinary team. Pre-requisites: NMW Nurse Midwifery Intrapartum NURS5951-5954 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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<tr>
<td>NURS 5953</td>
<td>NMW Intrapartum Practicum III</td>
<td>2</td>
<td>This course, combined with 6758 C30, is an advanced practicum experience where synthesis of didactic specialty courses and the nurse-midwifery management process can occur. The emphasis is on refinement of practice and transition to the role of a professional nurse-midwife. Pre-requisite: NMW Nurse Midwifery Intrapartum NURS5951-5954 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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<tr>
<td>NURS 5954</td>
<td>NMW Intrapartum Practicum IV</td>
<td>2</td>
<td>This course, combined with 6757 C15, is an advanced practicum experience where synthesis of didactic specialty courses and the nurse-midwifery management process can occur. The emphasis is on refinement of practice and transition to the role of a professional nurse-midwife. Pre-requisite: NMW Nurse Midwifery Intrapartum NURS5951-5954 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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<tr>
<td>NURS 5961</td>
<td>WHNP Advanced Practicum I</td>
<td>3</td>
<td>This clinical course is designed to apply knowledge attained from didactic coursework and develop skills and attitudes necessary to successfully manage reproductive/sexual health in the ambulatory care environment. Pre: NURS 6761, NURS 6243, NURS 6222 Grading Basis: Letter Grade Typically Offered: Fall.</td>
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<tr>
<td>NURS 5962</td>
<td>WHNP Advanced Practicum II</td>
<td>3</td>
<td>This clinical course is designed to apply knowledge attained from didactic coursework and develop skills and attitudes necessary to successfully manage reproductive/sexual health in the ambulatory care environment. Pre: NURS 5961, Co-requisite: NURS 5963 Grading Basis: Letter Grade Typically Offered: Fall.</td>
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<tr>
<td>NURS 5963</td>
<td>WHNP Advanced Practicum III</td>
<td>3</td>
<td>This clinical course is designed to apply knowledge attained from didactic coursework and develop skills and attitudes necessary to successfully manage complex reproductive/sexual health in the ambulatory care environment. Pre: NURS 5961, Co-requisite: NURS 5962 Grading Basis: Letter Grade Typically Offered: Fall.</td>
</tr>
<tr>
<td>NURS 5964</td>
<td>WHNP Advanced Practicum IV</td>
<td>3</td>
<td>This clinical course is designed to apply knowledge attained from didactic coursework and develop skills and attitudes necessary to successfully manage reproductive/sexual health in the ambulatory care environment. Pre: NURS 5961, Co-requisite: NURS 5962 Grading Basis: Letter Grade Typically Offered: Fall.</td>
</tr>
<tr>
<td>NURS 5971</td>
<td>AGPCNP Practicum I</td>
<td>3</td>
<td>Clinical course that refines competencies as an Advanced Practitioner with a selected client population. The student must achieve a minimum of competency demonstrated 10 outcome areas by the end of 135 cumulative hours. Pre-requisite: AG-PCNP Adult Gerontology Primary Care Nurse Practitioner Program NURS5971-5974 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
</tr>
<tr>
<td>NURS 5972</td>
<td>AGPCNP Practicum II</td>
<td>3</td>
<td>Clinical course that refines competencies as an Advanced Practitioner with a selected client population. 19 outcomes are assessed. A minimum competency must be demonstrated in each outcome area by the end of 135 course clinical hours and cumulatively 270 hrs. Pre-requisite: AG-PCNP Adult Gerontology Primary Care Nurse Practitioner Program NURS5971-5974 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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<tr>
<td>NURS 5973</td>
<td>AGPCNP Practicum III</td>
<td>3</td>
<td>Clinical course to refine competencies as an Advanced Practitioner with a selected client population. 23 outcomes are assessed. Pre-requisite: AG-PCNP Adult Gerontology Primary Care Nurse Practitioner Program NURS5971-5974 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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<tr>
<td>NURS 5974</td>
<td>AGPCNP Practicum IV</td>
<td>3</td>
<td>Clinical course to refine competencies as an Advanced Practitioner with a selected client population. 24 outcomes are assessed. Student achievement of “at expected level” for each outcome area demonstrated by the end of 135 clinical hours and cumulatively 540 hrs. Pre-requisite: AG-PCNP Adult Gerontology Primary Care Nurse Practitioner Program NURS5971-5974 (revising clinical courses previously NURS6755, 6756, 6757, 6758) Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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<tr>
<td>NURS 5981</td>
<td>AGACNP Practicum I</td>
<td>3</td>
<td>Adult Gerontology Acute Care Nurse Practitioner Program students begin to provide direct patient care and gather and organize data for clinical decisions. Students work with stable, acute patients and their families. Interdisciplinary approach is emphasized. Acute care NP role is explored. Pre: NURS 6243, NURS 6222 Pre/Co: NURS 6761, NURS 6599 Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
</tr>
<tr>
<td>NURS 5982</td>
<td>AGACNP Practicum II</td>
<td>3</td>
<td>Adult Gerontology Acute Care Nurse Practitioner Program students provide direct patient care and utilize patient and diagnostic assessment data to make clinical decisions. Students begin to demonstrate interdisciplinary collaboration when working with patients and families. Acute care NP role is demonstrated. Pre: NURS 6243, NURS 6222, NURS 6600, NURS 6761, NURS 5981 Grading Basis: Letter Grade Typically Offered: Fall, Spring, Summer.</td>
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</tbody>
</table>
NURS 5983 - AGACNP Practicum III (4 Credits)
Adult Gerontology Acute Care Nurse Practitioner students provide direct patient care and integrate patient data to manage and support patients with stable and unstable acute conditions. Interdisciplinary care coordination is emphasized. Students adapt situationally in the acute care NP role. Pre: NURS 6600, NURS 5982 Co: NURS 6620
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5984 - AGACNP Practicum IV (4 Credits)
Adult Gerontology Acute Care Nurse Practitioner students become competent at making clinical decisions for stable and unstable acute patient conditions. Independent and collaborative decision making as members of interdisciplinary teams is highlighted. Students perform in the acute care NP role. Pre: NURS 6620, NURS 5983 Co: NURS 6610
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 5991 - PMHNP Advanced Practicum I (2 Credits)
For the PMHNP student, competencies for this level include a psychiatric evaluation and beginning skills in individual and group therapies across the lifespan. The student must meet the competency of each expected outcome by the end of 90 clinical hours. Requisite: NURS 6761
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 5992 - PMHNP Advanced Practicum II (3 Credits)
For the PMHNP student, competencies for this level include developing shared decision-making of evidence-based psychopharmacology and enhanced communication skills in individual and group therapies across the lifespan. The student must meet all outcomes by the end of 135 clinical hours. Requisite: NURS 5991, NURS 6664
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 5993 - PMHNP Advanced Practicum III (3 Credits)
For the PMHNP student, competencies for this level include adapting treatment planning, pharmacotherapies and non-pharmacotherapies to multiple populations based on evidence-based strategies and culturally sensitive relationship development. The student must meet all outcomes by the end of 135 clinical hours. Requisite NURS 5992, NURS 6664, NURS 6665
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 5994 - PMHNP Advanced Practicum IV (6 Credits)
For the PMHNP student, competencies include the management of complex treatments plans based on evidence-based pharmacological and non-pharmacological interventions for mental disorders across the lifespan and settings. The student must meet all outcomes by the end of 270 clinical hours. Requisite: NURS 5993, NURS 6664, NURS 6665
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6009 - Theory Foundation for Advanced Nursing (3 Credits)
The course provides an introduction to nursing's philosophical, ethical, and theoretical frameworks as guides for practice. Nursing theories, grand, middle-range, and ways of knowing will be analyzed. Students will develop a beginning model for practice based on their nursing philosophy.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6015 - Women & War (3 Credits)
Roles of women during war, gender specific policies, deployment considerations including reproductive & urogenital health, military sexual trauma, and psychological effects of deployment. Appraise women's experience, roles in the family, reintegration to community, and selected issues related to war-time service.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6017 - On the Home Front: Supporting Vet & Military Families! (3 Credits)
Dynamics and attributes of military/veteran families during and after military service. Explores issues of deployment, reintegration, parenting, compassion fatigue, and living with sequelae of combat stress (family violence, suicide, homelessness, PTSD) Evaluates preparation of civilian providers and family care interventions.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6018 - Home from the Battlefront: Psychological Health Care (3 Credits)
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6019 - Wounds of War: Military & Veteran Disability Evals (3 Credits)
Detailed examination of military/veteran integrated disability evaluation system including processes, policies, clinical conditions, & complex case studies. Investigate benefits associated with service-connected disabilities, special considerations for Reserve/Guard members, & assistance in preparing for disability evaluation and appeals.
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 6035 - Veteran and Military Health Care Systems (3 Credits)
Sociopolitical, economic, ethical and current national health care issues confronting the veteran and military health care delivery systems. Examination of overall structure, functions, and processes, and influence of these contextual elements on policies guiding/regulating the organization/delivery of services.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6024 - Caring for Veterans: Aging, Chronicity, & End of Life (3 Credits)
Explores aging/chronicity in veteran populations, environmental exposures in military environments, and long term effects of chemical, biological, radiological, nuclear, explosive materials. Examines specific service connected conditions for veterans of Vietnam, Gulf War, and Iraq/Afghanistan and end-of-life care.
Grading Basis: Letter Grade
Typically Offered: Fall.
NURS 6025 - Veteran and Military Health Care Admin Internship (2 Credits)
This course enables students to integrate and apply veteran and military health care competencies in an advanced nursing practice role. The preceptored internship facilitates engagement in administrative roles and empowers students to innovate in health care delivery practices.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6070 - Policy and Politics of Health (3 Credits)
This course prepares students to promote health by examining the influence of policy at local, state, national and global levels. Students will analyze healthcare policies in the context of emerging models of care, and ethical, social, political and legal environments.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6107 - Research & Quality Improve Methods:Principles of Evidence (3 Credits)
This course focuses on methods of knowledge generation applicable to advanced practice nursing. Quantitative and qualitative methods are presented in the context of evidence-based practice. Students will evaluate evidence from multiple sources, including research knowledge, clinical expertise, and patient preference.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6108 - Inherent Statistics & Quality Improvement Applying Evidence (3 Credits)
This intermediate research and QI methods course covers database management, descriptive statistics, correlation, prediction and regression, hypothesis testing, and analytic methods for quality improvement projects. Material is made relevant to nursing by use of actual nursing research studies as examples.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6109 - Evidence-Based Practice: Evaluating Evidence (3 Credits)
Evidence-based Practice: Evaluating Evidence integrates beginning research and statistics knowledge to guide in the development of PICOT questions to address health priority issues. Skills in finding, appraising, and synthesizing evidence to improve quality, safety and cost-effectiveness of patient care
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6222 - Adv Pharm & Therapeutics (3 Credits)
This course prepares advanced practice nursing students to manage drug therapy for various client populations and settings. Pharmacokinetic and pharmacodynamic principles and evidence-based practice form the foundation for consideration of the pharmacotherapeutics of selected conditions and drug groups. Prereq: NURS 6243.
Grading Basis: Letter Grade

NURS 6243 - Adv Pathophysiology (3 Credits)
Advanced concepts of the dynamic aspects of disease processes provide a foundation for the assessment and management of acutely or chronically ill clients. Epidemiology, etiology, genetics, immunology, lifespan and cultural concepts, diagnostic reasoning, and current research findings are integrated throughout. Prereq: Graduate standing or permission of instructor.
Grading Basis: Letter Grade

NURS 6274 - Semantic Representation (3 Credits)
Introduces the concept of classifying nursing phenomena to facilitate data management and retrieval. Topics include: minimum data sets, nursing language, classification systems and vocabularies, and relates each topic to nursing practice, administration, and research.
Grading Basis: Letter Grade

NURS 6279 - Knowledge Management (3 Credits)
The need for knowledge discovery, distribution, and management in clinical settings is examined. Knowledge Management techniques (probabilistic/ statistical models, machine learning, data mining, queuing theory, computer simulation) are examined. The specification of a knowledge management comprehensive system for healthcare is developed. Prereq: Minimum of one informatics course or permission of instructor.
Grading Basis: Letter Grade

NURS 6284 - Digital Tools for Connected Health (3 Credits)
This course examines the use of digital tools to foster engagement of patients, families and consumers in their health care. This course examines the evidence and the legal, ethical, social and policy issues within the context of connected health.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6285 - HCI Design Principles (3 Credits)
Examines the relationship of interface design to effective human interaction with computers. This course examines principles, theory and models to design and evaluate optimal interfaces to promote human computer interaction in health care informatics applications. Online course skills.
Grading Basis: Letter Grade

NURS 6286 - Foundations Informatics (3 Credits)
This introductory course focuses on core concepts, skills, tools that define the informatics field and the examination of health information technologies to promote safety, improve quality, foster consumer-centered care, and efficiency.
Grading Basis: Letter Grade

NURS 6289 - Information Systems Life Cycle (4 Credits)
This course focuses on a structured approach to information system development and implementation. The course addresses the five phases of the life cycle: planning, analysis, design, implementation and evaluation. Prereq: Minimum of one informatics course or permission of instructor.
Grading Basis: Letter Grade

NURS 6293 - Database Mgmt Systems (3 Credits)
An interdisciplinary course focused on design and application challenges in database management systems. Concepts of database modeling, querying, and reporting are explored. Students apply database concepts to clinical registries and Meaningful Use queries. Prereq: NURS 6304 or permission of instructor.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6303 - Epidemiology & Health (3 Credits)
Concepts and methods of epidemiology are applied to advanced nursing practice. Disease causation models and environmental factors are used to examine risks. Issues of environmental justice, models of health promotion, and disease prevention for populations will be examined and evaluated. Prereq: Graduate standing or permission of instructor.
Grading Basis: Letter Grade
NURS 6344 - NMW Gynecologic Care (3 Credits)
This course facilitates development of critical thinking necessary for the application of midwifery management of women for well woman gynecologic care, including routine screening and health promotion, and problem-oriented gynecologic care, including screening, diagnosis, medication management, and collaborative management or referral of women with gynecologic abnormalities. Prerequisites: NURS 6222, NURS 6243, NURS 6761
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6374 - NMW/WHNP Adv Clinical Skills - Outpatient (1 Credit)
Clinical skills and simulation course provides training in skills necessary to provide antepartum and gynecologic care, with additional instruction in working as a member of an interprofessional team.
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 6376 - Reproductive Physiology (3 Credits)
This comprehensive course on human reproduction focuses on women’s health, maternal, fetal, neonatal anatomy and physiology, and physiology of human lactation, with additional focus on pharmacology in pregnancy and lactation. Prerequisites: NURS 6222, NURS 6243, NURS 6761
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6377 - Foundations of Midwifery Care (2 Credits)
Overview of the basic components of midwifery care in the United States and globally, including midwifery-specific history, philosophy, ethics, finance, scholarship, and epidemiological aspects of care for women.
Prerequisites: NURS 6009, NURS 6859
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6378 - Care of the Childbearing Family I (3 Credits)
This course facilitates development of critical thinking necessary for the advanced practice management of women during the antepartum and postpartum periods, including screening, diagnosis, collaborative management or referral of women at risk for complications.
Prerequisites: NURS 6190, NURS 6192, NURS 6344; Co-requisite NURS 5941
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6379 - Care of the Childbearing Family II (4 Credits)
Facilitates development of critical thinking and clinical reasoning necessary for nurse-midwifery management of women during the peripartum and immediate postpartum periods and the well newborn during the first 28 days of life. Prerequisites: Prerequisite: NURS 6378; Co-requisite NURS 5942
Grading Basis: Letter Grade
Typically Offered: Spring, Summer.

NURS 6434 - FNP Care of the Pediatric Patient (3 Credits)
This course provides FNP students with evidence-based research and practice guidelines to provide acute, chronic, and behavioral health in the pediatric primary care setting. Cultural, socioeconomic, and geographic factors influencing the pediatric patient and population health outcomes will be explored. NURS 6222, NURS 6243, NURS 6761
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6450 - Advanced Pediatric Physical Assessment (1 Credit)
This course builds on previously learned physical assessment skills to prepare the pediatric nurse practitioner to conduct comprehensive and focused assessments. Critical thinking is emphasized as primary means for collecting and analyzing data obtained from the history and physical examination. Pre-requisite: NURS 6761, Co-requisite NURS 6478, NURS 5911 (PNP) or NURS 6772, NURS 5921 (PAC)
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6456 - Advanced Pediatric Clinical Skills (1 Credit)
This course focuses on the skills developed in the Advanced Assessment course & Advanced Pediatric Assessment Course to prepare the pediatric nurse practitioner to integrate clinical scenarios with hands-on skill performance with pediatric patients. This course is offered with a PASS/FAIL grade option only. Pre: NURS 6761, Pre/Co: NURS 6450
Grading Basis: Pass/Fail Only
Typically Offered: Spring.

NURS 6478 - Primary Care of Children: Well Child Care (4 Credits)
The first course in the PNP curriculum focuses on well child care including advanced assessment, health promotion, disease and disability prevention, and common developmental issues. Well child care is addressed within the context of patient, family, and inter-professional teams. Pre-requisites: NURS 6222, NURS 6243, NURS 6761; Co-requisite NURS 5911
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6488 - Pediatric Minor and Acute Illness (3 Credits)
This course focuses on evidence-based approaches to diagnosing and managing minor acute illnesses from birth through adolescence. Developmental aspects of healthcare for children presenting with common biobehavioral/biophysical symptoms are addressed within the context of the patient, family, and inter-professional teams.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring.

NURS 6490 - Pediatric Primary Care Essentials (3 Credits)
Students learn pediatric primary care with a focus on family centered approaches to well-child care and minor acute and chronic illness. Knowledge gained can be applied to the continuum of pediatric care across primary, urgent, specialty, and acute settings. Prerequisites: NURS 6243, NURS 6222, NURS 6761; Co-requisite: NURS 5921
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6496 - Pediatric Chronic Illness and Disability (3 Credits)
The third course in the PNP curriculum focuses on assessment, diagnosis and evidence-based management of children with disabilities and chronic illness. Care for children with disabilities and chronic illness is addressed within the context of patient, family, and inter-professional teams. Requisite: NURS 6761, NURS 6222, NURS 6243, NURS 6477, NURS 6487
Grading Basis: Letter Grade
Typically Offered: Spring, Summer.
NURS 6500 - Acute Care Pediatric Nurse Practitioner I (3 Credits)
Content pertinent to the urgent, emergent, and critical care management of acute illness/tramatic injury and exacerbation of chronic illness in a systems approach. Topics include analgesia/sedation, fluid/electrolyte abnormalities, GI disorders/nutrition, cardiac and pulmonary conditions and infectious diseases. Post-Grad Certificate - certification as FNP or FNP. Coreq: NURS 6755-08 minimum 1 credit. MS student prereqs-NURS 6010, NURS 6031, NURS 6222, NURS 6243, NURS 6761, NURS 6772, co-req:NURS 6755-C08
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6510 - Acute Care Pediatric Nurse Practitioner 2 (3 Credits)
Content pertinent to the urgent, emergent, and critical care management of acute illness and the acute exacerbation of chronic illness presented in a systems approach. Systems include neurology, hematology/oncology, endocrine, metabolic, nephrology and genetics. Post-Grad Certificate - Completion of NURS 6500, minimum 2 credits NURS 6756-08. MS students pre-reqs - NURS 6761, NURS 6243; NURS 6222, NURS 6010, NURS 6031, NURS 6772. Co-req:NURS 6755-08.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6520 - Acute Care Pediatric Nurse Practitioner 3 (3 Credits)
Content on the urgent, emergent, and critical care of acute illness/trauma and exacerbation of chronic illness in a systems approach. Systems include musculoskeletal disorders, traumatic injury, toxicology, mental health, ENT and Ophthalmology. Special populations: chronic pain, palliative/end-of-life care. Post-Grad Certificate - NURS 6500, minimum 2 credits NURS 6756-08. MS students pre-req - NURS 6761, NURS 6243, NURS 6222, NURS 6010, NURS 6031 and NURS 6772. Co-requisite NURS 6755-08.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6528 - FNP DM Physio & Psych Health I (3 Credits)
This course applies an evidence-based, family-centered approach when managing behavioral and physical health in the primary care setting. Synthesis of differential diagnoses for acute and chronic conditions is emphasized. Strategies for the development of wellness goals and self-efficacy are provided. NURS 6640
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6529 - FNP DM Physio & Psych Health II (3 Credits)
This course evaluates the effectiveness of an evidence-based, family-centered approach to behavioral and physical health. An emphasis is placed on the design of wellness goals and the creation of management plans. Solutions to common challenges in primary care are proposed. Requisite: NURS 6528, NURS 6640
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6549 - FNP Adv. Clinical Skills (1 Credit)
Students will explore the framework used to make evidence-based clinical decisions in the physical and behavioral primary care of families. Confidence is built in the ability to perform procedures as well as gather, interpret, and evaluate laboratory and diagnostic data. NURS 6222.
NURS 6243, NURS 6761
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6599 - Intro to AG-ACNP (1 Credit)
Introduces students to basic skills needed to perform as an AG-ACNP within an acute care setting. Provides instruction on how to deliver adequate patient presentations as well as how to prioritize, understand, and report data into a broad differential diagnosis.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6600 - Adult Gerontology Acute Care Nurse Practitioner I (3 Credits)
Builds on the concepts of advanced health assessment, diagnosis and management, and treatment of acute problems in adults. Emphasis placed on the specialty areas of urgent, emergent, and critical care. Patient care and systems oriented advanced practice roles are included.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6603 - Health Systems and Management (3 Credits)
This course provides students an overview of the U.S. Healthcare System, its key components and their functional relationships. Students learn about the organization, management, and financing of the U.S. Healthcare System.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6608 - Adult Gerontology Acute Care Nurse Practitioner 2 (3 Credits)
Builds on the concepts of advanced health assessment, diagnosis and management, and treatment of acute problems in health. Additional focus on leadership development within acute care settings and effecting change within an interdisciplinary, integrated health system. Prerequisite: NURS 6600
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6620 - Adult Gero Acute Care NP Diagnostics & Therapeutics (2 Credits)
Introduces students to the principles of diagnostic and therapeutic modalities used in acute/critical care settings. Includes analysis of relevant laboratory data and interpretation of radiographs and ECG’s. Provides instruction on acute technical skills including intubation and central line insertion. Prerequisite: NURS 6610
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6630 - Advanced Public Health Nursing (3 Credits)
Course provides the learned with: foundations of advanced public health nursing practice; advanced knowledge of population health and care coordination; essentials of program planning, implementation, and evaluation; and community practicum experiences leading to capstone development and completion. Prereq: NURS 6010, NURS 6011.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6633 - Advanced Public Health Nursing (3 Credits)
Course provides the learned with: foundations of advanced public health nursing practice; advanced knowledge of population health and care coordination; essentials of program planning, implementation, and evaluation; and community practicum experiences leading to capstone development and completion. Prereq: NURS 6010, NURS 6011.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6640 - FNP Hlth Promotion, Prevention, Screening (3 Credits)
This class introduces students to primary care evidence-based research and practice guidelines important for physical and behavioral health promotion and protection. The family nurse practitioner role in family health and wellness will be emphasized.
Grading Basis: Letter Grade
Typically Offered: Fall.
NURS 6659 - Adv Assess, Neurobiology & Psychopharm Across Lifespan (3 Credits)
Focus on integration of neurobiological and psychopharmacological theory and research to assessment, symptomatology and treatment of psychiatric disorders across the lifespan. Prerequisite: Psychotherapy, NURS6664, NURS6243, Principles of Evidence, NURS6761, NURS6222. If DNP additional courses, NURS6303, Evaluate Evidence, Applying Evidence
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6661 - Diagnosis and Management/Adults PMHNP (3 Credits)
Grading Basis: Letter Grade

NURS 6662 - Diagnosis and Management/Children and Older Adult PMHNP (3 Credits)
Advanced psychiatric nursing assessment, diagnosis, health promotion, management, and evaluation of children, adolescents, and older adults. Emphasis on complex individual, family, group, and non-pharmacologic nursing interventions, neurobiology, psychopharmacological treatments, and developmentally appropriate, culturally-sensitive nursing interventions. Variable credits: Child (2); all populations (3) Prereq: NURS 6660; approval from Option Coordinator of FPMHMP Program.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6664 - Integrated behavioral health care & common psychiatri (3 Credits)
Overview of behavioral health assessment of common psychiatric disorders and medical conditions with psychiatric presentations across the lifespan. Focuses on integrated care settings, interdisciplinary communication, care coordination within a trauma-informed setting. Guidelines for telepsych and social media will be discussed. Prerequisite: NURS 6243, NURS 6222 or permission of instructor
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6665 - PsyTherapy, Behavioral Change & HP Lifespan (3 Credits)
Theoretical foundational knowledge of individual, group, and family therapy, health promotion and disease prevention for the PMHNP across the lifespan. Focuses behavior change and use of Cognitive behavioral, dialectical, solution focused, play, and reminiscence therapy, motivational interviewing across the lifespan. Prerequisite: In the PMHNP option, or approval by course faculty
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6739 - Ob-Gyn Essentials for the FNP (3 Credits)
NURS 6739 will provide an overview of normal anatomy and physiology, health prevention and common acute gynecology, pregnancy and postpartum problems commonly seen in the primary care of women over the lifespan. Requisite: NURS 6222, NURS 6761, NURS 6243, NURS 6818
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 6740 - ADULT-GERONTOLOGY CNS WELLNESS TO ILLNESS (3 Credits)
Focus is on knowledge acquisition and skill development for Adult-Gerontology Clinical Nurse Specialist. The course provides learning of concepts of wellness, health maintenance, aging, palliative care as a model for health, evidence-based practice, skill development, clinical decision-making and APN role.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6742 - Adult-Gerontology CNS Advanced Practice Acute Care Nursing (3 Credits)
This course builds CNS knowledge and skills managing the care of acutely ill patients across the continuum during acute illness episodes. CNS practice incorporating three spheres, healthcare systems, patients/families and nursing practice excellence are central to course content
Grading Basis: Letter Grade

NURS 6744 - Advanced Concepts in Palliative Care (3 Credits)
The course focuses on palliative care specialty knowledge, and skills for the advanced practice nurse. Course content includes: assessment, advance care planning, advocacy, approaching death, communication skills, ethical issues, palliative care in diverse populations and settings, and current best evidence. Prereq: NURS 6010, NURS 6031, NURS 6761, NURS 6858. Coreq: Enrollment in a minimum of 1 cr hr in NURS 6755 or NURS 6756, or permission of instructor.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6746 - Adult-Gero CNS Complex patient management (3 Credits)
Focuses is on management of patients with acute and chronic illness in adults by Clinical Nurse Specialist. Integration of advanced skill development, theory, evidence-based symptom, disease management, clinical decision making, leadership, system organizational strategies, professional issues, and APN role transition.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6747 - Practical Applications in Palliative Care Programming (3 Credits)
An advanced course focusing on sustainable palliative care program development in acute, post-acute, and ambulatory settings including: leadership effectiveness, financial and reimbursement principles, quality monitoring and improvement, innovation, public policy, access to palliative care services, organizational integrity & compliance. Prerequisite: NURS6744, NURS6745
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6752 - Advanced Public Health Nursing Practicum I (1-6 Credits)
Course provides the learner with advanced public health nursing clinical/practicum experiences in community-based settings. Associated seminars of clinical experiences will compliment didactic course content.
Grading Basis: Letter Grade
Repeatable. Max Credits: 9.
Typically Offered: Fall, Spring, Summer.

NURS 6759 - Informatics Adv Practicum (3-6 Credits)
This course allows students to integrate and apply informatics competencies in an advanced nursing practice role. The preceptored practicum and project require the student to engage in informatics specialist roles within a variety of health care settings. Prereq: Completion of a minimum of three informatics specialty courses.
Grading Basis: Letter Grade
Repeatable. Max Credits: 20.
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NURS 6850 - NMW Primary Care of Women (2 Credits)
Facilitates development of critical thinking necessary for the application of midwifery management in primary care for women; routine screening and health promotion, diagnosis & management, and collaborative management or referral of acute minor illnesses and chronic disease management. Prerequisites: NURS 6222, NURS 6243, NURS 6761
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6859 - Advanced Professional Role (2 Credits)
This course explores the professional aspects and challenges associated with advanced practice nursing including professional issues and transition to the advanced nursing role. Contemporary topics include role acquisition in intra- and interdisciplinary practice, theory/evidence based practice, and legal/ethical issues.
Grading Basis: Letter Grade
Typically Offered: Fall, Summer.

NURS 6882 - Foundational Clinical Skills Adv Pract NP (1 Credit)
This course applies advanced practice competencies associated with procedural skills in a hands on format.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 6940 - Candidate for Degree (1 Credit)
Registration only if not enrolled in other coursework in the semester in which he/she takes MS comprehensive exams.
Grading Basis: Pass/Fail Only
Additional Information: Report as Full Time.

NURS 6950 - Synthesis/Integration/Transition into FNP Practice (2 Credits)
This course will synthesize and integrate learning from the FNP program and prepare the student for transition into clinical practice. Students will plan how to support the FNP role and analyze interprofessional leadership opportunities to improve health outcomes. Pre/Co-requisite: NURS 5934; Prerequisite: NURS 6529.
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 6973 - State of Science: Healthcare Systems (3 Credits)
Course focuses on the state of the science of evidence-based practice and environment of health-care and its effect on organizational, staff, and patient outcomes. The manager's role in creating/enhancing the environment will be emphasized based upon research. Prerequisite: NURS 6790 Systems Theory
Grading Basis: Letter Grade
Typically Offered: Fall, Spring.

NURS 7001 - Diversity of Scientific Perspectives (1 Credit)
Beginning exploration of focal emphasis areas biobehavioral science, caring science and healthcare systems in a seminar format. Students will be introduced to the three focal emphasis areas and explore applications to knowledge development in their area of substantive interest.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7101 - Metatheory in Nursing I (3 Credits)
This course examines the nature of nursing as an academic discipline, emphasizing varying perspectives of nursing's phenomena of interest, history of knowledge development, interrelationships between philosophies of science and nursing knowledge, and methods of theory analysis and evaluation.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7102 - Metatheory in Nursing II (3 Credits)
This course focuses on processes of knowledge development in nursing, including traditional and non-traditional methods. Application of a selected theory development method to a student-selected nursing phenomenon is required.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7200 - Writing Discipline for Scientific Publishing (3 Credits)
Concentrating on clear, logical thinking as the most important element in manuscript communication, students will develop the discipline of writing focusing on writing roadmaps, precision/concision of words and common writing pitfalls in the context of expectations for scientific publishing.
Prerequisite: Completion of first-year PhD coursework or permission of instructor.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7220 - Role of the Scientist I (3 Credits)
This seminar course is designed to promote beginning professional role formation as PhD students transition to the role of the scientist. Students will develop a research question and specific aims.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7221 - Role of the Scientist II (2 Credits)
This seminar course builds upon Role of the Scientist I by emphasizing role development through scientific grant writing.
Prerequisite: NURS 7220.
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 7350 - Research Practicum (3 Credits)
Students gain hands-on research experience by leveraging various opportunities within the college, campus and other academic environments. This experience includes observing and contributing to research steps and team interaction. This will enrich students' understanding of research process and provide hands-on experience.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7440 - Measurement for Nursing Science (3 Credits)
Course provides a knowledge base in the process of instrumentation to measure psychosocial and behavioral phenomena. Techniques to evaluate existing instruments will be followed by methods for designing and testing the psychometric properties of new instruments.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7504 - Caring Science Seminar I: Introduction to Caring Science (1 Credit)
This course focuses on the evolution of caring science research and other disciplines in nursing with an emphasis on Dr. Jean Watson's perspective. How theoretical-scholarship in caring science and multiple theories of caring are used in research are critiqued and examined.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7506 - Diverse Theories of Care: Paradigms of Human Caring (3 Credits)
This course explores caring science and unitary views of consciousness in relation to universal human experiences and vicissitudes of existence. Different theories of caring examine the diversity and converging directions of a unitary transformative view of evolved humans.
Grading Basis: Letter Grade
Typically Offered: Fall.
NURS 7508 - CS as Transdisciplinary Domain for Health Science Educ (3 Credits)
This course explores the placement of caring knowledge within a trans-disciplinary matrix for nursing science and related fields of health science and education. It examines diverse concepts of caring in the larger field of health science. Original expanded title: Caring Science as Transdisciplinary Domain for Health Science Education, Practice and Research
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7510 - Nursing Science Inquiry Methods (4 Credits)
An introduction to qualitative and quantitative methods of inquiry to guide the selection of methods for knowledge development in nursing science. Emphasis on the integration of midrange theory, literature analysis and synthesis for development of researchable questions and methods selection. Prereq: Admission to the program and first semester required courses.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7511 - Philosophical Underpinnings Caring Science (3 Credits)
This course focuses on the analysis of caring science from its philosophical traditions. Historical and contemporary philosophical scholarship will be critiqued and examined. NURS 7504, NURS 7519
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 7519 - Exploring Caring Science Questions (1 Credit)
This course focuses on the latest development and analysis of caring science research and its evolution. Caring Science questions and methodologies related to students' research questions are examined. Prerequisite: NURS 7101, NURS 7201, NURS 7504
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7621 - Advanced Qualitative Research Design, Methods & Analysis I (3 Credits)
A range of qualitative research approaches are critically analyzed exploring contemporary qualitative designs and underlying theoretical models. Students will develop a qualitative research proposal appropriate for student's doctoral research questions and consistent with IRB requirements. Prereq: Completion of required coursework for Year 1 and Summer Year 2.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7622 - Advanced Qualitative Research Design, Methods & Analysis II (3 Credits)
This course provides students with opportunities to apply new skills and knowledge related to their interests, including critique and dissemination of qualitative reports. Prereq: Completion of required courses for Year 1 and Summer Year 2 and Fall Year 2.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7631 - Advanced Quantitative Research Design, Methods & Analysis I (3 Credits)
In-depth study of principles foundational to quantitative research including causation, sources of error, measurement, and the focal unit, and internal and external validity; experimental and quasi-experimental designs; and methods of statistical analysis for these designs. Prereq: Completion of required courses for Year 1 and Summer semester of Year 2.
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7632 - Advanced Quantitative Reserarch Design, Methods & Analysis II (3 Credits)
In-depth study of principles foundational to quantitative research including causation, prediction, explanation, and power; descriptive and exploratory research designs; methods of statistical analysis for these designed; and meta-analysis. Prereq: Required courses for: Year 1, Summer Year 2 and Fall Year 2.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7720 - Health Care Systems I: Evaluating Health Care Delivery System (3 Credits)
Focuses on descriptive/evaluation of health care delivery across the continuum of care and integration of nursing care with health care delivery. HCS middle-range theories for descriptive/evaluative research are examined. Advanced methods for research at the system level are addressed. Prereq: NURS 7801; NURS 7802; NURS 7803, NURS 7101; NURS 7102; NURS 7201, NURS 7510
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 7730 - Health Care Systems II: Changing Health Care Delivery Systems (3 Credits)
Focuses on improving health care delivery across the continuum of care. Changing theories and theoretical grounding for system level interventions are analyzed. Application includes advanced methods/designs for assessing the effects of change. The information technology/care delivery interface is examined. Prereq: All first year and summer/fall second year required courses.
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 7740 - BBS I: Intrapersonal Determinants & Phenomena (3 Credits)
This course focuses on the intrapersonal biobehavioral determinants that underlie health-related phenomena, including psychosocial, behavioral, and biological mechanisms and processes. Prereq: First year PhD required courses for the Biobehavioral Science focus.
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 7750 - BBS II: Interpersonal Phenomena & Determinants (3 Credits)
This course focuses on the interpersonal phenomena that arise from interrelationships among psychosocial, behavioral, biological and environmental determinants of health states across the lifespan. Prereq: First year and second year summer PhD required courses for the Biobehavioral Science focus.
Grading Basis: Letter Grade
Typically Offered: Fall.
NURS 7760 - Interventions & Outcomes in Biobehavioral Research (3 Credits)
Introduction to conceptualization, development, and testing of biobehavioral interventions; identification and measurement of biobehavioral outcomes. Attention is also given to the design of clinical trials to test biobehavioral interventions, questions of efficacy and effectiveness, and issues of implementation and fidelity. Prereq: Required courses for Year 1, summer Year 2, Fall Year 2. Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

NURS 7802 - HCS Seminar II: Developing Systems Questions (1 Credit)
Development of key questions in the field of health care systems research will be discussed in seminar format. Students will develop research questions related to their own area of research interest. Prereq: Completion of required first semester courses. Grading Basis: Letter Grade

Typically Offered: Spring.

NURS 7803 - Health Care Systems: State of the Science (3 Credits)
Interrogation of extant HCS literature using integrative and systematic frameworks to review the state of the science in student's area of interest. Identification of state of the science and appropriate research methods to address the gaps in knowledge. Prereq: All required first year courses. Grading Basis: Letter Grade

Typically Offered: Summer.

NURS 7822 - Developing Biobehavioral Research Problem & Questions (1 Credit)
Development of key questions in the field of biobehavioral research will be discussed in seminar format. Students will develop a problem statement and research questions related to their own area of research interest. Prereq: Completion of first semester required courses. Grading Basis: Letter Grade

Typically Offered: Spring.

NURS 7836 - Special Topics (1-4 Credits)
This course is a special topic selected each semester. Grading Basis: Letter Grade Repeatable. Max Credits: 15.

NURS 7856 - Independent Study (1-4 Credits)
Grading Basis: Letter Grade Repeatable. Max Credits: 6.

NURS 7863 - Immersion in Nursing Education Practicum (3 Credits)
Implement best practices in teaching and learning, curriculum and course design and continuous improvement, learning assessment and evaluation methods with a faculty mentor. Experiences address individual learning needs relevant to the nurse educator role across teaching modalities and learning environments. Requisite: Graduate standing or permission of instructor. Previous teaching experience or coursework relevant to teaching and learning strategies, curriculum design and evaluation, and/or adult learning theory is recommended. Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

NURS 7864 - Evolving Nursing Educ Sci and Nurse Educator Roles (3 Credits)
Exploration of advances in nursing education science and impact of research on pedagogy, roles, and competencies necessary to prepare a well-qualified diverse nursing workforce across dynamic healthcare systems and environments. Emphasis is on the scholarship of teaching and professional development. Requisite: Graduate standing or permission of instructor. Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

NURS 7865 - Outcome-focused Curriculum and Program Evaluation (3 Credits)
Exploration of curriculum design and course developments as foundations for achievement of desired learning and program outcomes. Emphasis is on the connection between design and evidence of performance to assess individual learning, course and program effectiveness and continuous quality improvement. Requisite: Graduate Standing or permission of instructor. Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

NURS 8000 - DNP Project Variable Hours Course (1-5 Credits)
Students who need greater than 540 clinical hours toward DNP Project take this course. Faculty advisor provides oversight to student. Credit hours are variable depending on individual student needs. Students log DNP Project hours in InPlace. Prerequisite: NURS 6070, NURS 6009, NURS 6286, NURS 6109 Grading Basis: Letter Grade Repeatable. Max Credits: 12. Typically Offered: Spring.

NURS 8020 - DNP Project Preparation (1 Credit)
Doctor of nursing practice students begin to plan their projects by incorporating ethical and regulatory oversight considerations of practice, population, or system readiness for enhancement and relevant evidence and/or interventions related to the DNP project. Grading Basis: Letter Grade

Typically Offered: Fall.

NURS 8030 - DNP Project I (4 Credits)
In a clinically focused experience, Doctor of Nursing Practice students work on scholarly projects which incorporate theoretical models, various strategies, and compliance with regulatory oversight. Evidence evaluation and feedback incorporation are highlighted. Pre-requisite: NURS 8020 Grading Basis: Letter Grade

Typically Offered: Spring.
NURS 8035 - DNP Seminar 1 (1 Credit)
Students will develop a protocol proposal for their DNP project that will be reviewed for ethical and regulatory oversight. A guiding framework will be used to plan organizational change in a specific practice setting or system. Pre-requisite: NURS 8020, Co-requisite NURS 8030
Grading Basis: Letter Grade
Typically Offered: Spring.

NURS 8040 - DNP Project Course II (3 Credits)
In a clinically focused experience, Doctor of Nursing Practice students will begin project implementation, data collection, data analysis, and dissemination of project findings. Emphasis is placed on theoretical models, DNP role advocacy, and leading interdisciplinary teams. Pre-req: NURS 6109, NURS 6009, NURS 6286, NURS 6070 NURS 8030, NURS 8035
CO: NURS 8045
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 8045 - DNP Seminar 2 (1 Credit)
Students will develop and implement small tests of change for their DNP project. Attention will be paid to integrating evaluation strategies into the students' specific practice setting or system. Pre: NURS 6109, NURS 6009, NURS 6286, NURS 6070, NURS 8020, NURS 8030, NURS 8035 CO: NURS 8040
Grading Basis: Letter Grade
Typically Offered: Summer.

NURS 8050 - DNP Project III (4 Credits)
Doctor of Nursing Practice students will continue project implementation, conclude data collection and complete data analysis in this final course. Students will disseminate project findings by completing a scholarly paper and an oral presentation. An e-portfolio will also be completed. Requisite: NURS 8040, NURS 8045
Grading Basis: Letter Grade
Typically Offered: Fall.

NURS 8856 - Independent Study (DNP) (1-6 Credits)
Grading Basis: Letter Grade
Typically Offered: Fall, Spring, Summer.

NURS 8990 - Dissertation (1-10 Credits)
Student MUST register for section number listed for dissertation chairperson. Prereq: Completion of majority of doctoral course work.
Grading Basis: Letter Grade with IP
Repeatable. Max Credits: 40.
Additional Information: Report as Full Time.