

# NURSING (NURSING)

## **NURSING 100 – INTRODUCTION TO THE NURSING PROFESSION**

1 credit.

Introduction to the breadth of careers and educational pathways in the nursing profession. Explore personal interests, capacities, and career goals in relation to nursing career options.

**Requisites:** None

**Repeatable for Credit:** No

**Last Taught:** Spring 2017

## **NURSING/S&A PHM/SOC WORK 105 – HEALTH CARE SYSTEMS: INTERDISCIPLINARY APPROACH**

2 credits.

Introduction to health care systems. Factors affecting health and the value placed on health, the delivery of health care in different settings, the roles of various health workers, and the sociological and economic aspects of health care.

**Requisites:** None

**Course Designation:** Breadth - Social Science

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

## **NURSING 299 – INDEPENDENT READING**

1-3 credits.

**Requisites:** Consent of instructor

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2023

## **NURSING 313 – FOUNDATIONS OF NURSING PRACTICE**

2-3 credits.

Focuses on foundational concepts necessary to provide person-centered, evidence-based nursing care, including the nursing process and health and illness concepts. Active learning is emphasized by gaining confidence with applying the nursing processes and begin to develop clinical judgment and assessment skills. Complements a companion experiential course [NURSING 316].

**Requisites:** Declared in Nursing (Accelerated or Traditional program) BSN

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

## **NURSING 314 – HEALTH PROMOTION AND DISEASE PREVENTION ACROSS THE LIFESPAN**

3 credits.

Focuses on the role of the baccalaureate generalist nurse in health promotion and disease prevention across the lifespan. Learn about factors that impact health of individuals and families. Active learning is emphasized through applying the nursing process to concepts such as health determinants, health education, self-management, and innate psychological needs related to well-being.

**Requisites:** Declared in Nursing (Accelerated or Traditional program) BSN

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

## **NURSING 315 – PROFESSIONALISM IN NURSING PRACTICE**

1-2 credits.

Focuses on professional nursing attributes and interaction essential to professional competence. Study concepts that allow you to provide care unique to an individual, family, community, and systems, and to the context in which they live. Concepts related to the health care system are included to provide a foundation for beginning nursing practice. Knowledge from sciences, social studies, and humanities education is integrated into nursing practice and builds foundational knowledge of the science of nursing.

**Requisites:** Declared in Nursing (Accelerated or Traditional program) BSN

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

## **NURSING 316 – FOUNDATIONS OF NURSING PRACTICE: EXPERIENTIAL LEARNING**

4-5 credits.

Introduces psychomotor and assessment skills necessary to provide person-centered, evidence-based nursing care. Experience opportunities to promote wellness and respond to health problems by participating in direct client care in community and acute-care settings. Develop confidence with the application of skills and clinical judgment in a simulation lab and through concept-based learning experiences in care settings.

**Requisites:** Declared in Nursing (Accelerated or Traditional program) BSN

**Course Designation:** Workplace - Workplace Experience Course

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

## **NURSING 317 – PHARMACOLOGY ESSENTIALS FOR NURSING PRACTICE**

2-3 credits.

Introduces the foundational concepts of pharmacology, drug therapy, actions and interactions, and their therapeutic and adverse effects. Major drug classes are paired with health and illness concepts while considering the appropriate client-centered nursing interventions for disease states as they relate to retaining, attaining, or maintaining patients' health status across the lifespan.

**Requisites:** Declared in Nursing (Accelerated or Traditional program) BSN

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

**NURSING 318 – PATHOPHYSIOLOGY ESSENTIALS FOR NURSING PRACTICE**

3 credits.

Promotes the understanding of altered physiological processes underlying illness and disease. General concepts including etiology, pathogenesis, morphologic changes, and clinical significance are explored from the genetic, molecular, cellular, organ, and systems-levels. Connections between patient symptoms, clinical signs, diagnostics, prognosis, and therapeutic considerations will form the basis for early exposure to clinical reasoning for common acute and chronic diseases across the lifespan.

**Requisites:** Declared in Nursing (Accelerated or Traditional program) BSN

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

**NURSING 323 – HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS AND FAMILIES**

4 credits.

Focuses on health and illness concepts emphasizing care to individuals and families across the lifespan. Gain a fundamental understanding of allostasis, oxygenation and hemostasis, and protection and movement. Gain knowledge of these concepts through exemplars that illustrate common health processes and/or alterations. Frames learning activities that foster understanding of the nursing role in providing care to individuals and families experiencing related health and illness concerns.

**Requisites:** NURSING 313

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 324 – MEETING THE PSYCHOSOCIAL HEALTH NEEDS OF INDIVIDUALS, FAMILIES, AND COMMUNITIES**

3 credits.

Prepares to meet the psychosocial health needs of individuals, families, and communities across the lifespan. Explore psychosocial concepts of stress, coping, mood, cognition, and behavior across the health-illness continuum and across practice settings. The human experience of psychosocial health needs is explored in the context of personal attributes, such as genetics, and interpersonal dynamics, such as family and community. Acquire the knowledge, attitudes, and skills needed to collaborate in the treatment and care of client psychosocial health needs.

**Requisites:** NURSING 314

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 325 – PROFESSIONALISM IN HEALTH CARE SETTINGS**

2 credits.

Focuses on advancing knowledge of professional attributes and core competencies in the role of a nurse and how they are used in complex care settings. Gain an understanding of concepts of leadership, ethics, and advocacy. Broaden your understanding of nursing's role in the health care delivery system regarding quality improvement, care coordination, and palliation.

**Requisites:** NURSING 315

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 326 – HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS AND FAMILIES: EXPERIENTIAL LEARNING I**

2 credits.

Builds on psychomotor and assessment skills necessary to provide direct care to individuals and families across the lifespan. Develop clinical judgment, knowledge, communication skills, and professional behavior while providing nursing care that is safe, evidence-based, and patient centered. Experiential learning takes place in simulated and clinical settings.

**Requisites:** NURSING 313, 314, 315, 316 and 317

**Course Designation:** Workplace - Workplace Experience Course

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 327 – HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS AND FAMILIES: EXPERIENTIAL LEARNING II**

2 credits.

Builds on psychomotor and assessment skills necessary to provide direct care to individuals and families across the lifespan. Develop clinical judgment, knowledge, communication skills, and professional behavior while providing nursing care that is safe, evidence-based, and patient centered. Experiential learning takes place in simulated and clinical settings.

**Requisites:** NURSING 326

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 400 – STUDY ABROAD IN NURSING**

1-6 credits.

A study abroad equivalency. Enrollment in a UW-Madison resident study abroad program.

**Requisites:** None

**Repeatable for Credit:** Yes, for 2 number of completions

**Last Taught:** Summer 2023

**NURSING 433 – ESSENTIALS OF GERONTOLOGICAL NURSING**

3 credits.

Health and functional ability of the elderly population as they relate to nursing practice are the focus of this course. Common health problems found in this population are studied with an emphasis on prevention and nursing management.

**Requisites:** Declared in Nursing BSN

**Repeatable for Credit:** No

**Last Taught:** Fall 2017

**NURSING 434 – HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS, FAMILIES, AND COMMUNITIES**

4-5 credits.

Builds on health and illness concepts by focusing on individuals, families, and communities recognizing their unique attributes. Concepts included: acid-base balance, cellular regulation, intracranial regulation, genomics, sexuality and reproduction, and an introduction to the organization of the community/public health system. Other core nursing concepts are revisited as they apply to the community as client or in complex care situations. The nursing process frames learning activities that foster understanding the nursing role in providing evidence-based care to individuals, families across the lifespan, and to communities experiencing related health and illness concerns in collaboration with an interprofessional team.

**Requisites:** Declared in Nursing or Nursing (Accelerated Program), NURSING 323 or concurrent enrollment, NURSING 326 or concurrent enrollment, and NURSING 327 or concurrent enrollment

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 435 – EVIDENCE-BASED PRACTICE**

1 credit.

Designed to develop skills in using evidence to improve nursing practice. Learn strategies to evaluate the quality of evidence and effectively integrate evidence into nursing practice. Learn how practice guidelines are developed, interpreted, and implemented in complex care settings. Learn the significance of engaging partners in evidence-based practice and identify processes to partner with others.

**Requisites:** NURSING 315 and 325

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 436 – HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS, FAMILIES, AND COMMUNITIES: EXPERIENTIAL LEARNING**

1-4 credits.

Spend concentrated time in two settings focusing on care to individuals across the lifespan, families, and communities. The concept-based learning activities are aligned with those taught in the companion didactic courses and build on previous learning and experiences. Provide direct care from an evidenced-based perspective, at an increasingly independent level. The learning activities are guided by nursing preceptors in practice settings and by School of Nursing faculty in simulation and seminar settings.

**Requisites:** NURSING 323, 324, and 327

**Repeatable for Credit:** Yes, for 2 number of completions

**Last Taught:** Summer 2023

**NURSING 437 – SOCIAL JUSTICE IN LOCAL AND GLOBAL SETTINGS**

2-3 credits.

Learn principles and practices of social justice related to nursing and health in local and global settings. Concepts include health determinants, diverse populations in complex care settings, health outcomes, and interventions for racial and other underrepresented minorities. Expand the understanding of global health by examining global health systems, health and illness concepts on a global level, partnerships enacted in global settings, and the scope of nursing practice in global health. Provides a facilitated forum to critically reflect on their socially constructed identities and the impact these identities have on health care systems. Designed to develop perspective related to global health and nurses as global health actors invested in improving health of the global population as a whole.

**Requisites:** NURSING 323

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 442 – HEALTH SYSTEMS, POLICY, AND ECONOMICS**

2 credits.

Learning is centered on health systems, policy, and economics. Expand understanding of core nursing competencies such as safe therapeutic care, and health informatics by examining how these concepts operate at a systems-level to influence care and outcomes. Focus is given to emergency preparedness as enacted in a variety of systems. Key conceptual elements of the healthcare system, organization, policy, financing and law and quality improvement and their impact on care and outcomes are examined.

**Requisites:** NURSING 434, 435, 436, and 437

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 443 – ADVANCED CONCEPTS IN COMPLEX NURSING PRACTICE**

5 credits.

Learn about complex health or health alterations and their management in regard to sexuality, reproduction, protection and movement, cognitive function, and maladaptive behavior. Emphasizes the nurse's role in management of complex health alterations within the health system, the community, and for transitions to home. The nursing process will frame learning activities that foster understanding the nursing role in providing evidence-based care to individuals, families, and communities experiencing related health and illness concerns in collaboration with an interprofessional team.

**Requisites:** NURSING 434 or concurrent enrollment, NURSING 435 or concurrent enrollment, NURSING 436 or concurrent enrollment, and NURSING 437 or concurrent enrollment

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 444 – HEALTH SYSTEMS, POLICY, ECONOMICS, AND RESEARCH**

3 credits.

Expand understanding of core nursing competencies such as safe therapeutic care and health informatics by examining how these concepts operate at a systems-level to influence care and outcomes. Focus is given to emergency preparedness as enacted in a variety of systems. Key conceptual elements of the healthcare system, organization, policy, financing and law, and quality improvement and their impact on care and outcomes are examined. Expand your understanding of scholarship and evidence-based practice by delving into the process of nursing research.

**Requisites:** NURSING 434, 435, 436, and 437**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 445 – TRANSFORMATIVE NURSING CAPSTONE**

1 credit.

Integration of learning acquired throughout the nursing program. Learning outcomes integrate concepts associated with five nursing program meta concepts (professionalism; person, family, community, and systems-centered care; health and illness; health care context; and scholarship for evidence-based practice). Using processes of analysis, synthesis, reflection, and application, advance in your transition to becoming a professional nurse. Includes mentoring through co-facilitation by faculty, academic staff, and practice professionals.

**Requisites:** NURSING 434, 435, 436, and 437**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 446 – ADVANCED CONCEPTS IN COMPLEX NURSING PRACTICE: EXPERIENTIAL LEARNING**

2-5 credits.

Spend concentrated time in two settings focusing on the complex care of individuals across the lifespan, families, and communities. Demonstrate advanced ability to integrate professional nursing related theory and concepts as they develop and implement the plan of care. Mentoring by clinical nursing preceptors in the clinical setting and by School of Nursing faculty in simulation and seminar settings.

**Requisites:** NURSING 436**Repeatable for Credit:** Yes, for 2 number of completions**Last Taught:** Spring 2023**NURSING 447 – SCHOLARSHIP FOR EVIDENCE-BASED PRACTICE**

2 credits.

Develop skills in using evidence to improve nursing practice. Learn strategies to evaluate the quality of evidence and effectively integrate evidence into nursing practice. Provides knowledge in how practice guidelines are developed, interpreted, and implemented in complex care settings. Understand the significance of engaging partners in evidence-based practice and identify processes to partner with others in order to have an impact on client care outcomes.

**Requisites:** Declared in Nursing (Accelerated Program), NURSING 314, 323, 324, 326, 327, and 434**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 448 – LEADERSHIP IN THE PROFESSION OF NURSING**

2 credits.

Learning is centered on advancing knowledge of professional attributes necessary in healthcare settings. Expand the understanding of core concepts related to ethics, advocacy, safe therapeutic care, technology, and health informatics at a systems-level to influence care and outcomes. Broaden the understanding of nursing's role in the healthcare delivery system regarding quality improvement, emergency preparedness, care coordination, and palliation.

**Requisites:** Declared in Nursing (Accelerated Program), NURSING 314, 323, 324, 326, 327, and 434**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 470 – SCHOOL NURSING IN THE CONTEXT OF COMMUNITY HEALTH PRACTICE**

2-3 credits.

Theoretical foundation for community health nursing (CHN) applied to school nurse settings. Acquire the theoretical and practical foundations for establishing and maintaining school health nursing services. Content is drawn from nursing and public health sciences and includes topics of health promotion, disease prevention, epidemiology, evidence based practice, ethics, and the role of the CHN. The nursing process is applied with a focus of providing care at the individual through the population level. The ecological model is used to analyze the influence of socioeconomic, environmental, political, and cultural health determinants.

**Requisites:** Declared in Nursing BSN**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 490 – MENTAL HEALTH NURSING ACROSS THE CARE CONTINUUM**

3 credits.

Designed to expand the knowledge and skills necessary for providing professional nursing care to individuals, groups, and families affected by mental illness in any setting. Particular attention is focused on complex health conditions and development of clinical reasoning to support competent nursing practice.

**Requisites:** Declared in Nursing (Collaborative Program) BSN**Repeatable for Credit:** Yes, unlimited number of completions**NURSING 510 – CULTURALLY CONGRUENT PRACTICE**

3 credits.

Builds self-awareness, increasing knowledge, and advancing clinical skills needed to provide culturally congruent, person-centered care to patients with diverse backgrounds.

**Requisites:** None**Course Designation:** Ethnic St - Counts toward Ethnic Studies requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023

**NURSING 511 – COMMUNITY SUPPORTS FOR PEOPLE WITH DEMENTIA**

2-3 credits.

Provides an introduction to Alzheimer's disease and other dementias, with a focus on community supports for people living with dementia. Work across disciplines to learn how different areas of society can become dementia friendly and how to integrate relevant approaches in their future careers. Participate in a service-learning opportunity where you will work with local dementia-friendly community groups to strengthen supports for people with dementia and their caregivers.

**Requisites:** None**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING/L I S/OCC THER 517 – DIGITAL HEALTH: INFORMATION AND TECHNOLOGIES SUPPORTING CONSUMERS AND PATIENTS**

3 credits.

Increases student understanding of appropriate and accurate materials for consumer health and family education; the ethical and organizational policy issues that arise when providing consumer and family health information in different settings; the role of the public media in disseminating health information; the health-related information needs and preferences of racial/ethnic minority populations. It also provides an introduction to health information technologies, from search engines to websites to apps, that put people in charge of managing their own health information.

**Requisites:** Junior standing**Course Designation:** Breadth - Social Science

Level - Advanced

L&amp;S Credit - Counts as Liberal Arts and Science credit in L&amp;S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING/KINES 523 – CLINICAL EXERCISE TESTING & TRAINING**

3 credits.

Physiological basis and methods of human exercise testing and training. Topics: clinical exercise physiology, exercise testing protocols, cardiopulmonary monitoring, basic ECG interpretation, exercise prescription.

**Requisites:** Declared in Kinesiology and KINES 314**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING/POP HLTH 525 – NURSING LEADERSHIP FOR GLOBAL HEALTH**

2-3 credits.

Designed to prepare undergraduate and graduate nursing students for leadership in global health (GH) by examining their GH goals in a framework that integrates knowledge from nursing with contemporary GH knowledge. Directed toward improving health of the global population as a whole, the framework addresses health trends, practice frameworks, the ecological model, ethics, nursing leadership roles, concepts of partnership and evidence-based practice.

**Requisites:** None**Repeatable for Credit:** No**Last Taught:** Fall 2016**NURSING 564 – NURSING AND HEALTH INFORMATICS**

3 credits.

Identification of computer and information technologies to support nursing in the diagnosis and treatment of human responses to health, illness, and development challenges. Examination of information systems used in clinical practice, information processing challenges and nurses' roles in the evaluation of informatics solutions. Ethical, legal and social issues related to informatics in patient care. Jr St or cons inst

**Requisites:** None**Repeatable for Credit:** No**Last Taught:** Summer 2023**NURSING 590 – CONTEMPORARY PRACTICES IN NURSING**

1-4 credits.

Health problems and their nursing management, e.g., critical care nursing, health promotion and prevention of disease, nursing of developmental disabilities.

**Requisites:** None**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Summer 2023**NURSING 601 – ADVANCED HEALTH ASSESSMENT**

3 credits.

Focuses on developing advanced practice competencies in health assessment as relevant to a selected specialty and practice setting. Become grounded in the theoretical perspectives, empirical documentation, and practice skills necessary for advanced biopsychosocial and physical assessment, critical diagnostic reasoning, clinical decision-making, and communication. Interactions of developmental, biopsychosocial, and cultural contexts resulting in health effects. Demonstrate capacity to provide a full spectrum of healthcare services including health promotion, disease prevention, health protection, anticipatory guidance, counseling, and disease management. Provides a foundation for the advanced practice nurse to evaluate and address the health of individuals.

**Requisites:** NURSING 704**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING/PHM PRAC 605 – PHARMACOTHERAPEUTICS FOR ADVANCED PRACTICE NURSES**

3 credits.

Pharmacotherapeutics content and application for advanced practice nursing. Emphasis on selection of appropriate therapeutics, development of clinical decision-making skills, and examination of legal, ethical, and safety issues in prescribing medications.

**Requisites:** Declared in a School of Nursing graduate program**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023

**NURSING 657 – CLINICAL PSYCHOPHARMACOLOGY**

3 credits.

Examines the history, rationale and mechanism of action of drugs used in the treatment of mental health and behavioral disorders. Emphasis is placed on neurobiological processes underlying psychopathology and clinical application of evidence-based pharmacological interventions across the lifespan. In addition, focus on pharmacokinetics, pharmacodynamics, side-effects, drug interactions, therapeutic monitoring and variations in special populations. Finally, review prescriptive authority, the potential impact of the current mental health care service system and ethical decision making for health care professionals.

**Requisites:** Declared in Doctor of Nursing Practice or Capstone Certificate in Post-Graduate Psychiatric Nursing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

**NURSING/PHM PRAC 674 – SEMINARS IN INTERPROFESSIONAL MENTAL HEALTH CARE**

2 credits.

Addresses the team-based and patient-centered care of persons with mental health conditions. A special focus will be put on the management of psychotropic medication regimens. A combination of lecture, discussion, and small group work will be utilized.

**Requisites:** PHM PRAC 555

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 679 – NURSING HONORS RESEARCH SEMINAR**

2 credits.

Provides the opportunity to learn more about the generation of nursing knowledge and about School of Nursing faculty members' research projects. An introduction to the principles, methods, and ethics of nursing research, strategies to evaluate the quality of research, and the importance of research for improving clinical practice.

**Requisites:** Declared in the Nursing Honors program

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 680 – HONORS SEMINAR**

1 credit.

Provides honors students with an opportunity to learn about faculty research interests.

**Requisites:** Declared in the Nursing Honors program

**Course Designation:** Honors - Honors Only Courses (H)

**Repeatable for Credit:** No

**Last Taught:** Fall 2016

**NURSING 681 – SENIOR HONORS THESIS**

1-2 credits.

The senior honors thesis is directed experience with selected aspects of the research process. Declared in the Nursing Honors Program

**Requisites:** Consent of instructor

**Course Designation:** Honors - Honors Only Courses (H)

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 682 – SENIOR HONORS THESIS**

1-2 credits.

The senior honors thesis is a directed experience with selected aspects of the research process. Declared in the Nursing Honors Program

**Requisites:** Consent of instructor

**Course Designation:** Honors - Honors Only Courses (H)

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 698 – DIRECTED STUDY IN NURSING**

1-6 credits.

Directed study offers the student an opportunity to work with a faculty member on an individual study program.

**Requisites:** Consent of instructor

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2023

**NURSING 699 – DIRECTED STUDY IN NURSING**

1-4 credits.

**Requisites:** Consent of instructor

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2023

**NURSING 702 – HEALTH PROMOTION AND DISEASE PREVENTION IN DIVERSE COMMUNITIES**

3 credits.

Best practice approaches to health promotion and disease prevention are explored from their theoretical foundations to clinical applications in diverse populations. Content focuses on the study and synthesis of epidemiologic evidence with emerging social, psychological, and biological science to critically examine and propose evidence-based strategies to improve health outcomes, mitigate risk, and reduce disparities at the population level. Epidemiological principles, levels of prevention, population health theory, infectious disease control, and considerations specific to health equity and ethical health promotion practice in populations will be addressed.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

**NURSING 703 – HEALTH CARE AND PUBLIC POLICY**

3 credits.

Provides a comprehensive overview of the U.S. healthcare system and policy-making process at the local, state, and federal levels, as well as an analysis of global health policies in other countries. Key policy issues covered include Medicare, Medicaid, the uninsured, public health, and healthcare reform. Addresses the role of key stakeholders, including policy-makers, interest groups, and the media on the development of health policy, as well as key forces involved in policy-making, including economics, innovation, social, ethical, and political factors. Examine the role and responsibility of nurse leaders and the impact of health policy on nursing practice at the individual, community, and population level.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 704 – LEADERSHIP IN ADVANCED PRACTICE NURSING I**

3 credits.

Transition and expansion of leadership role for advanced practice. Emphasis on the development of effective, ethical leadership styles; interpretation of legal and professional requirements and regulations; examination of the ethics, values, beliefs, and norms of decision-making in interdisciplinary, collaborative practice.

**Requisites:** Declared in a Nursing graduate program**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING/MEDICINE/POP HLTH 705 – SEMINAR IN INTERDISCIPLINARY CLINICAL RESEARCH EVIDENCE**

2 credits.

Exploration of interdisciplinary clinical research questions including strategies for assessing the evidence and conducting a systematic review of research. An interdisciplinary perspective is emphasized throughout the course.

**Requisites:** SOC/POP HLTH 797 and STAT/B M I 542**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Summer 2023**NURSING 706 – NURSING RESEARCH**

3 credits.

Examines a variety of research methods available to address health care problems and issues in general, and nursing in particular.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 708 – ETHICS FOR ADVANCED PRACTICE IN HEALTH CARE**

2 credits.

Emphasis on the exploration of ethical knowledge development with a focus on clarification, analysis and justification relevant to advanced nursing practice; examination and development of learners' moral understanding; and distinguishing between moral and other professional responsibilities.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Summer 2023**NURSING 709 – LEADERSHIP FOUNDATIONS: THE DISCIPLINE OF NURSING**

2 credits.

Examination of the substantive foundations of the discipline of nursing from a broad range of perspectives and domains of knowledge. The emphasis is on the identification and analysis of phenomena of concern to nursing, scientific and theoretical underpinnings of the discipline, the centrality of health and environment, hallmarks of scholarship, and nursing leadership and collaboration to actualize the goals of nursing. Provides a foundational knowledge, skills, and attitudes needed for nursing leadership and population health.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 711 – BUSINESS CONCEPTS IN HEALTHCARE**

3 credits.

Designed to prepare nurse leaders to recognize, analyze, and respond to current business concepts (e.g., human resources, legal, regulatory, and accreditation), economic, and financial management topics in healthcare systems. Applies key financial and business concepts to healthcare and examines current issues and trends in healthcare finance, including accounting, budgeting, cost analysis, human resource management, and the regulatory environment. Opportunities to analyze and evaluate the revenue and costs associated with a specific healthcare delivery system at the program- or organizational-level. Utilizes case studies including financial and clinical data to effectively balance the administrative and clinical needs of today's healthcare environment.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022

**NURSING 712 – HEALTH SYSTEMS LEADERSHIP AND INNOVATION PRACTICUM I**

3 credits.

An opportunity to explore and analyze healthcare systems including practical skills in leading teams. An individualized planned practicum provides an opportunity to explore the leader roles (multiple settings) within the context of an administrative issues. Emphasis is on clinical engagement in management projects requiring critical assessment, design, planning, intervention, and evaluation activities using theoretical models and management tools. The focus is on the advanced systems analysis and design of programs and services within an organization/community setting.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 713 – HEALTH SYSTEMS LEADERSHIP AND INNOVATION PRACTICUM II**

3 credits.

Continue the application of leadership and management skills and role development with a focus on leadership and innovation within complex health settings and across multisector partnerships. Emphasis on clinical engagement in management projects requiring critical assessment, design, planning, intervention, and evaluation activities using theoretical models and management tools to leverage technology and innovation. Focuses on leadership and innovation of programs and services within an organization/community-setting.

**Requisites:** NURSING 712**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 714 – ADVANCED HEALTH SYSTEMS LEADERSHIP AND INNOVATION**

3 credits.

Focuses on health innovation and leadership, integrating systems thinking and relevant theories to advance innovation and achieve sustainable change in contemporary health settings. Leaders apply and synthesize theories of leadership, innovation, informatics, and business concepts to complex healthcare issues to improve outcomes. Utilizes current and emerging issues, theories, and case studies to explore attributes of innovative leaders, emerging models of care, innovation models, design and adoption, mergers and affiliations in healthcare, and entrepreneurship.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 715 – EVALUATION OF HEALTH INFORMATICS SOLUTIONS**

3 credits.

Evaluate and appraise health informatics and information technology in order to develop integrative approaches to the design, implementation and evaluation of health informatics solutions and problems. Application of standards, document architecture, decision support systems and heuristic rules and system life-cycle are key areas of focus. People and organization issues for system implementation and evaluation are applied to real data issues to examine privacy, data protection, and institutional responsibilities.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 719 – INDEPENDENT FIELD STUDY IN CLINICAL NURSING**

1-6 credits.

Concentrated study and field work in a selected area of clinical nursing.

**Requisites:** Consent of instructor**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2015**NURSING 720 – POPULATION HEALTH PRACTICUM I: WORKING IN THE AGGREGATE**

3 credits.

Experiential learning focused on the application of foundational skills and perspectives of advanced population health nursing practice. Provides an opportunity to synthesize, integrate, and apply new knowledge and skills and gain professional experience in population health. Emphasis is on aggregate assessment and evidence-based planning, including critical appraisal of existent data, generation of primary data, community engagement, participatory solution-finding, and the identification of evidence-based strategies to promote and protect health and well-being.

**Requisites:** NURSING 702 or concurrent enrollment**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022

**NURSING 721 – POPULATION HEALTH PRACTICUM II: COMMUNITY ACTION AND COLLECTIVE IMPACT**

3 credits.

Fosters advanced practice competencies and deeper understandings of collaborative practice in population health. Employ structured systems thinking, stakeholder engagement, and interdisciplinary leadership to investigate and address complex issues in population health. Advanced practice competencies to be developed include: structured approaches to systems thinking, community engagement, collaborative leadership, responsive communication, teamwork, multidisciplinary program planning, cross-sector collaboration, and collective impact.

**Requisites:** NURSING 720 and 723**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 722 – ADVANCED PRACTICE NURSING THEORY: ADULTS AND OLDER ADULTS**

3 credits.

Examine theoretical perspectives and evidence-based approaches to human responses to health and illness during adulthood and old age. Concepts and research from multiple disciplines will be examined as a framework for reflective practice with adults.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 723 – POPULATION HEALTH THEORY AND METHODS SEMINAR I: CONTEMPORARY ISSUES & POPULATION HEALTH ETHICS**

2 credits.

Introduction to the foundational concepts, core functions, and professional values of advanced population health nursing. Contemporary issues in population health will be used to explore and integrate the epidemiological science, theoretical constructs, ethical considerations, and best practice strategies that underlie sound practice.

**Requisites:** NURSING 702**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 724 – POP HEALTH THEORY & METHODS SEMINAR II: INTERDIS PRACTICE, COLLECTIVE IMPACT & COALITION BUILDING**

2 credits.

Builds on existing practice knowledge and skills with concepts from systems thinking, complex problem-solving, interdisciplinary collaboration, community engagement, coalition-building, and collective impact. Explorations of "wicked" problems in population health will challenge you to consider novel partnerships, shared decision-making, and innovative, multifaceted approaches to practice.

**Requisites:** NURSING 721 or concurrent enrollment**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 725 – POPULATION HEALTH THEORY AND METHODS SEMINAR III: EMERGING ISSUES AND SPECIALIZED ROLES**

2 credits.

Explore specialized roles, emerging issues, and current priorities in advanced population health nursing. Analyze novel and emergent population health challenges within context, and consider the unique knowledge, skills, and philosophies that prepared nurses can bring to solution-seeking and interdisciplinary efforts to promote or safeguard population health.

**Requisites:** NURSING 724**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**NURSING 726 – FOUNDATIONS FOR APN CLINICAL PRACTICE I**

3 credits.

Designed to advance knowledge for clinical decision making. Health promotion, illness prevention and common health conditions are emphasized.

**Requisites:** NURSING 601, 605, 811, and concurrent enrollment in NURSING 728**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Fall 2022**NURSING 727 – FOUNDATIONS FOR APN CLINICAL PRACTICE II**

3 credits.

Designed to advance knowledge for clinical decision-making. Complex and chronic health conditions are emphasized while continuing to promote health maintenance within the context of existing health problems.

**Requisites:** NURSING 726, 728, and concurrent enrollment in NURSING 729**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2023

**NURSING 728 – ADVANCED PRACTICE CLINICAL APPLICATION AND ROLE DEVELOPMENT I**

1-4 credits.

Supervised clinical practicum focuses on the continued development and application of advanced health promotion, assessment and clinical management skills within the context of chronic illness and complex health issues.

**Requisites:** Concurrent enrollment in NURSING 726

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Fall 2022

**NURSING 729 – ADVANCED PRACTICE CLINICAL APPLICATION AND ROLE DEVELOPMENT II**

1-4 credits.

Supervised clinical practicum focuses on the continued development and application of advanced health promotion, assessment and clinical management skills within the context of chronic illness and complex health issues.

**Requisites:** Concurrent enrollment in NURSING 727

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2023

**NURSING 730 – CRITICAL SOCIAL THEORIES IN POPULATION HEALTH**

2 credits.

Examines the application of critical social theories in population health promotion when intersectionality, bias, and social inequities are social determinants of population health disparities. Intended to provide an opportunity to apply critical social theories to long-standing population health disparities and contemporary social health problems such as despair, homelessness, and loneliness. Emphasis on the appraisal of intersectionality, bias, and inequities in previous, present, or potential population health promotion strategies to eliminate health disparities.

**Requisites:** NURSING 723 or concurrent enrollment

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 736 – PEDIATRIC ASSESSMENT FOR MENTAL HEALTH ADVANCED PRACTICE NURSES**

1 credit.

Advance students' knowledge of pediatric development to enhance clinical decision-making with emphasis on applying advanced assessment skills to the child and adolescent population.

**Requisites:** Declared Post-Graduate Psychiatric Mental Health Nursing Capstone Certificate or (NURSING 601, NURSING/PHM PRAC 605, and NURSING 811)

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Summer 2023

**NURSING 740 – ISSUES IN NURSING CARE OF CHILDREN WITH CHRONIC ILLNESS IN THE SCHOOLS**

1 credit.

An opportunity to discuss emerging issues in the field of school nursing care of children with chronic health conditions. Introduction to professional development issues commonly experienced by professionals working with children with chronic illnesses and how these issues impact the nurse practicing in the school setting.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**NURSING 741 – ADVANCED PRACTICE NURSING THEORY: FAMILY PROCESS & CHILD DEVELOPMENT**

3 credits.

Analyzes selected family and child development theories and research that inform advanced practice nursing. Applies these concepts to assess child and family needs, enhance the parent-child relationship, and develop family-centered, culturally responsive interventions in health and illness.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING/PHM PRAC/SOC WORK 746 – INTERDISCIPLINARY CARE OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS**

3 credits.

Interdisciplinary team care of children with special health care needs across the trajectory of illness presented within the context of family, culture, social determinants of health, community, and healthcare policy. Students introduced to interdisciplinary, collaborative, family-centered team care.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2023

**NURSING 751 – ADVANCED PRACTICE NURSING THEORY: PSYCHIATRIC MENTAL HEALTH**

3 credits.

Analysis and integration of selected theories and models in psychotherapy, neuroscience, mental health, psychiatric disorders, and advanced psychiatric mental health nursing in complex care settings with diverse patients, communities, and populations.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING/PHARMACY/PHY ASST/PHY THER/PUBLHLTH 758 – INTERPROFESSIONAL PUBLIC HEALTH LEADERSHIP**

1 credit.

Build skills in collaboration, problem solving, and reflection to approach complex community-based public health problems contribute to becoming a public leader. Explore the six levels of public health leadership through the practices of current and past public health leaders, case studies, and personal experience.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2019**NURSING 761 – HEALTH PROGRAM PLANNING, EVALUATION, AND QUALITY IMPROVEMENT**

3 credits.

Provides content in theory, concepts, and methods of program planning and evaluation in the context of health care and community health organizations. Provides basic concept related to designing and implementing health services quality improvement projects.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 764 – NURSING AND HEALTH INFORMATICS**

3 credits.

Application of computer and information technologies to support nursing in the diagnosis and treatment of human responses to health, illness, and developmental challenges. Identification of information processing challenges and evaluation of informatics solutions. Ethical, legal and social issues related to informatics in patient care.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Summer 2023**NURSING/LAW/MED SC-M 768 – CONSUMER HEALTH ADVOCACY AND PATIENT-CENTERED CARE CLINICAL**

1-7 credits.

Interdisciplinary health advocacy clinical supervised by diverse professional staff. Provide broad advocacy to patients with life-threatening and serious chronic illnesses. Advocacy topics include: medical decision-making, insurance, medical debt, disability issues. Weekly discussions of patient cases and related guest lectures.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Summer 2023**NURSING 772 – LEADERSHIP AND ORGANIZATIONAL DECISION-MAKING IN HEALTH CARE**

3 credits.

Provides healthcare leaders with the knowledge, skills, and competencies to improve patient, organization and health system outcomes. Effective organizational and systems leadership will help to eliminate health disparities and promote patient safety and excellence in practice. Includes the analysis, integration, and application of principles of leadership and management to healthcare organizations and to population-based efforts across the healthcare delivery system including a basic introduction to finance. Emphasis is placed on the practical skills needed to succeed as leaders in today's complex environments.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Summer 2023**NURSING 785 – FOUNDATIONS OF CURRICULUM DEVELOPMENT AND EVALUATION IN NURSING EDUCATION**

3 credits.

Examination and application of knowledge and skills related to curriculum planning, implementation, and evaluation for nursing education. Emphasis on history and philosophy of nursing curricula, models of curriculum and evaluation, and strategies for change and innovation.

**Requisites:** Declared in a Nursing graduate program**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 786 – FOUNDATIONS OF TEACHING AND LEARNING IN NURSING**

3 credits.

Plan, implement, and evaluate teaching and learning strategies for nursing education within diverse settings and student populations.

**Requisites:** NURSING 785**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 787 – NURSING EDUCATION PRACTICUM**

1-3 credits.

Application of knowledge and skills in the nurse educator role in selected educational environments (classroom, clinical, laboratory and/or communities). Includes discussion of instructional experiences and issues.

**Requisites:** NURSING 786**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022

**NURSING 798 – MASTER'S RESEARCH PRACTICUM**

3 credits.

Promotes learning of the research process in nursing through direct experience. Work closely with faculty to determine the nature, scope and design of the research experience. NURSING 700 or 701

**Requisites:** Consent of instructor**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2014**NURSING 799 – INDEPENDENT STUDY**

1-6 credits.

**Requisites:** Consent of instructor**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Summer 2023**NURSING 802 – ETHICS AND THE RESPONSIBLE CONDUCT OF RESEARCH**

1 credit.

Ethical issues in the design, conduct and reporting of research are examined in the context of the nature of the scientific endeavor, the structure of the research community, and professional and federal guidelines for supporting scientific integrity and controlling misconduct.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Summer 2023**NURSING 803 – ADVANCED QUANTITATIVE DESIGN AND METHODS**

3 credits.

Focuses on the conduct of research primarily from empirical, analytical traditions. Address the integration of research paradigms, questions, designs, and methods for such research. Compare details, characteristics, strengths and limitations of alternative research designs and methods.

Discuss issues and standards for preparing research proposals for different purposes (e.g., institutional review boards for human subjects, NIH) to advance the nursing discipline.

**Requisites:** Declared in Nursing PhD**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 804 – ADVANCED QUALITATIVE DESIGN AND METHODS**

3 credits.

Focuses on how to conduct qualitative research. Content addressed the philosophical underpinnings of various interpretive qualitative methodologies to assist students in matching the best method to particular research questions. Engage in research procedures associated with various qualitative traditions.

**Requisites:** NURSING 803**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING 805 – MEASUREMENT IN HEALTH RESEARCH**

3 credits.

Major issues in developing, testing, and using research instruments, including links between concepts, variables, and measures; theories of measurement and scaling, including reliability and validity testing; and using measures in research.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 806 – EVALUATION AND APPLICATION OF EVIDENCE-BASED PRACTICE**

3 credits.

Evaluate collective evidence and apply it, as appropriate, as a basis for improving nursing practice, health care, and healthcare outcomes.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 807 – GROUNDED THEORY RESEARCH**

3 credits.

A comprehensive understanding of the intellectual traditions that informed the development of grounded theory, variations of grounded theory (second generation), and to provide an opportunity for active participation in grounded theory research. Requires hands-on participation in a field-research project of the student's choice, engaging in data-collection and analysis, and in-depth readings in symbolic interaction and grounded theory method.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Summer 2023

**NURSING 811 – ADVANCED PATHOPHYSIOLOGY**

3 credits.

In-depth study of selected physiological and pathophysiological concepts with application to advanced clinical practice across the lifespan.

**Requisites:** Declared in a Nursing graduate program

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 815 – KNOWLEDGE DEVELOPMENT IN NURSING**

3 credits.

Examination of the history of the discipline of nursing, with emphasis on the evolution of debates regarding what is known and how it is known.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 816 – PROSEMINAR IN NURSING RESEARCH**

1 credit.

Focus on professional development and socialization to the role of nurse scientist. Topics emphasize development of career paths leading to productive research, scholarly publication / presentation, master teaching, and academic leadership. Discussion includes current topics in nursing research, especially as illustrated by the planned and ongoing research of graduate students and faculty in nursing.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Fall 2022

**NURSING 818 – PATIENT-CENTERED RESEARCH**

3 credits.

Addresses conceptual and methodological perspectives in how patient-centered research and family-centered care research is conducted, from the development through the testing and implementation of interventions. Attention is given to various conceptualizations of patient-centeredness, to the behavioral and physiological origins of patient-centered interventions, family-centered care interventions, and to the trajectory of testing such interventions, from descriptive studies to experimental trials.

**Requisites:** NURSING 815

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2022

**NURSING 819 – CLINICAL FIELD PRACTICUM - RESEARCH IN HEALTH CARE SETTINGS**

3 credits.

A field experience in preparation for conducting clinical research in the health care setting that corresponds to the a chosen health problem, phenomenon, or population of interest. Engage as participants and observers in the care setting to deepen your knowledge of the selected health problem and to examine the application of theory and research in the care setting. Negotiate a field experience with a selected agency or institution. Includes discussion of instructional experiences and issues.

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Fall 2022

**NURSING 826 – FOUNDATIONS FOR APN CLINICAL PRACTICE III**

3 credits.

Advance knowledge for clinical decision-making. Coordination of complex care across systems and settings will be emphasized.

**Requisites:** NURSING 727 and 729

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Fall 2022

**NURSING 828 – CLINICAL LEADERSHIP III**

1-4 credits.

A supervised clinical practice to enhance clinical leadership skills within the role of an Advanced Practice Nurse. Collaborate with a faculty course professor and clinical preceptor to meet individualized learning objectives.

**Requisites:** NURSING 729

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Fall 2022

**NURSING 829 – CLINICAL LEADERSHIP IV**

1-4 credits.

A supervised clinical practice to enhance clinical leadership skills within the role of an Advanced Practice Nurse. Collaborate with a faculty course professor and clinical preceptor to meet individualized learning objectives.

**Requisites:** NURSING 828

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2023

**NURSING 830 – LEADERSHIP, ROLE DEVELOPMENT, AND RESOURCE STEWARDSHIP PRACTICUM**

3 credits.

Expand and strengthen leadership skills, enhance understanding of specialized advanced practice role including strategic planning and resource stewardship. Collaborate with course faculty and designated preceptors to establish and achieve individualized learning goals that directly pertain to specialty roles in advanced nursing practice.

**Requisites:** NURSING 712, 713, and 847**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**NURSING 847 – HEALTH POLICY PRACTICUM**

3 credits.

Provides a policy field experience that corresponds to a targeted focus area, phenomenon, or population of interest. Negotiate a policy experience with a selected agency or institution. Analyze relevant policies to your population of interest and actively influence the design, development, and implementation of a policy. Examine strategies to accelerate policy adoption and implementation.

**Requisites:** Declared in a Nursing graduate program**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Fall 2022**NURSING/ED PSYCH/HDFS/SOC WORK 880 – PREVENTION SCIENCE**

3 credits.

This course provides a theoretical, empirical and practical foundation for prevention science as it relates to the prevention of human social problems. Research and evaluation methods, program design strategies, best practices and policy as they relate to the field of prevention are also examined. Intended for 2nd year graduate students.

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2022**NURSING/ED PSYCH/HDFS/SOC WORK 881 – CAPSTONE SEMINAR IN PREVENTION SCIENCE**

1 credit.

This course provides an opportunity for students to meet with prevention professionals and scholars from across campus and the community to explore current and emerging issues of prevention research and professional practice. Students must complete HDFS/ED PSYCH/ NURSING/SOC WORK 880 before taking this course.

**Requisites:** Consent of instructor**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**NURSING 906 – SCHOLARLY PROJECT**

1-4 credits.

Independent scholarly project involves a systematic, evidence-based approach to enhance health-related outcomes.

**Requisites:** NURSING 706 and 806**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, for 3 number of completions**Last Taught:** Summer 2023**NURSING 990 – THESIS RESEARCH**

1-9 credits.

**Requisites:** Consent of instructor**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Summer 2023**NURSING 999 – ADVANCED INDEPENDENT STUDY**

1-9 credits.

**Requisites:** Consent of instructor**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Summer 2023