NURSING (NURSING)

NURSING 100 — INTRODUCTION TO THE NURSING PROFESSION
1 credit.
Introduction to the breadth of careers and educational pathways in the nursing profession. Students explore personal interests, capacities, and career goals in relation to nursing career options. Enroll Info: PRN classification or consent of instructor
Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2017

NURSING/S&À 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. Enroll Info: None
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: Spring 2021

NURSING 212 — HUMAN RESPONSES TO HEALTH AND ILLNESS I
4 credits.
Builds on students’ previous work in the biological sciences, social sciences and the humanities. Introduces the physiological, psychosocial and cultural basis of health and the role of the nurse in promoting optimum function and well-being. Enroll Info: None
Requisites: Admitted to undergraduate Nursing program
Repeatable for Credit: No
Last Taught: Fall 2016

NURSING 219 — CLINICAL NURSING I
3-4 credits.
Beginning practice of nursing in laboratory and selected health care settings. Enroll Info: Nurs 212 or con reg; Nurs 301 or con reg; Chld Fam 362 or 363 or equiv, or con reg; or cons inst
Requisites: Admitted to undergraduate Nursing program
Course Designation: Workplace - Workplace Experience Course Repeatable for Credit: No
Last Taught: Fall 2016

NURSING 299 — INDEPENDENT READING
1-3 credits.
Enroll Info: Sophomore, Junior, or Senior standing consent of instructor
Requisites: Consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2021

NURSING 301 — HEALTH HISTORY AND PATIENT ASSESSMENT
3 credits.
Basic techniques of writing a health history and conducting a routine assessment of a patient’s health status. Enroll Info: NUR, NRN or PA classif; Anat 328 or equiv or con reg; Physiol 335 or equiv or con reg; or cons inst
Requisites: Declared in Nursing program, Registered Nurse program, or Nursing Collaborative program
Repeatable for Credit: No
Last Taught: Fall 2016

NURSING 302 — INTRODUCTION TO SYSTEMATIC INVESTIGATION
3 credits.
Characteristics of qualitative and quantitative data and research process; analysis and evaluation of patient data and published nursing studies. Enroll Info: None
Requisites: Declared in Nursing program or Registered Nurse program
Repeatable for Credit: No
Last Taught: Spring 2018

NURSING 310 — MENTAL HEALTH AND MENTAL ILLNESS: IMPLICATIONS FOR NURSING
3 credits.
Theoretical foundations for nursing care; role of the nurse in community mental health settings, hospital settings, and psychiatric therapies. Enroll Info: Chld Fam 362 or 363 or equiv, or cons inst
Requisites: Admitted to undergraduate Nursing program
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 312 — HUMAN RESPONSES TO HEALTH AND ILLNESS II
4 credits.
Focus is on human responses to adult illnesses. Those adult illnesses that are highly prevalent or can induce potentially life-threatening human responses will be emphasized. Enroll Info: Nurs 212, phmcol or con reg, pathophysiol or con reg, Nurs 219 or con reg
Requisites: Admitted to undergraduate Nursing program
Repeatable for Credit: No
Last Taught: Spring 2017

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 as students gain confidence with applying the nursing process and begin to develop clinical judgment and assessment skills. This course complements a companion experiential course (NURSING 316), in which students provide holistic, safe therapeutic care in community and acute-care settings. Enroll Info: None
Requisites: Declared in Nursing or Nursing (Accelerated Program), concurrent enrollment in NURSING 316
Repeatable for Credit: No
Last Taught: Fall 2020
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. Students will learn about factors that impact health of individuals and families. Active learning is emphasized as students apply the nursing process to concepts such as health determinants, health education, self-management, and innate psychological needs related to well-being. Enroll Info: None
Requisites: Declared in Nursing or Nursing (Accelerated Program), NURSING 313 or concurrent enrollment
Repeatable for Credit: No
Last Taught: Fall 2020

NURSING 315 — PROFESSIONALISM IN NURSING PRACTICE
1-2 credits.

Focuses on professional nursing attributes and interaction essential to professional competence. Students study concepts that allow them 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. Enroll Info: None
Requisites: Declared in Nursing or Nursing (Accelerated Program)
Repeatable for Credit: No
Last Taught: Fall 2020

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. Students will experience opportunities to promote wellness and respond to health problems by participating in direct client care in community and acute-care settings. Students will develop confidence with the application of skills and clinical judgment in a simulation lab and through concept-based learning experiences in care settings. Enroll Info: Declared in the Nursing program and NURSING 313 or concurrent enrollment
Requisites: Declared in Nursing or Nursing (Accelerated Program), NURSING 313 or concurrent enrollment
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No
Last Taught: Fall 2020

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. Enroll Info: None
Requisites: Declared in Nursing (Accelerated or Traditional Program)
Repeatable for Credit: No
Last Taught: Fall 2020

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. Enroll Info: None
Requisites: Declared in Nursing (Accelerated Program) and NURSING 317 or concurrent enrollment
Repeatable for Credit: No
Last Taught: Spring 2021
NURSING 324 — MEETING THE PSYCHOSOCIAL HEALTH NEEDS OF INDIVIDUALS, FAMILIES, AND COMMUNITIES
3 credits.

Builds on students’ previous knowledge to prepare them to meet the psychosocial health needs of individuals, families, and communities across the lifespan. Students will 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. Students will acquire the knowledge, attitudes, and skills needed to collaborate in the treatment and care of client psychosocial health needs. Enroll Info: None
Requisites: NURSING 314
Repeatable for Credit: No
Last Taught: Spring 2021

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. Students gain an understanding of concepts of leadership, ethics, and advocacy. Students broaden their understanding of nursing’s role in the health care delivery system regarding quality improvement, care coordination, and palliation. Enroll Info: None
Requisites: NURSING 315
Repeatable for Credit: No
Last Taught: Spring 2021

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, building on previous and concurrent coursework. Enroll Info: None
Requisites: NURSING 313, 314, 315, 316 and 317
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No
Last Taught: Spring 2021

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, building on previous and concurrent coursework. Enroll Info: None
Requisites: NURSING 326
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 332 — ESSENTIALS OF FAMILY-CENTERED PERINATAL AND PEDIATRIC NURSING
3 credits.

Introduces principles of family-centered nursing care of women during the perinatal period and of children from infancy through adolescence. Examines nursing strategies for health promotion, illness prevention, and coping with stressors frequently encountered during childbearing, illness, injury, hospitalization. Enroll Info: Child Fam 362 or 363 or equiv; and NURSING 212; NURSING 219 may be taken concurrently; or cons inst
Requisites: Admitted to undergraduate Nursing program
Repeatable for Credit: No
Last Taught: Spring 2017

NURSING 400 — STUDY ABROAD IN NURSING
1-6 credits.

A course carried within a UW-Madison study abroad program, offered in conjunction with International Academic Programs, that has no equivalency on the UW-Madison campus and/or within the School of Nursing. Enroll Info: None
Requisites: None
Repeatable for Credit: Yes, for 2 number of completions

NURSING 401 — LEGAL AND SOCIAL FORCES IN NURSING
3 credits.

Legal, social, and ethical forces affecting the education of nurses and the practice of nursing. Enroll Info: Nurs 219
Requisites: Admitted to undergraduate Nursing program
Repeatable for Credit: No
Last Taught: Spring 2018

NURSING 415 — ORGANIZATIONAL INFLUENCES ON INTERDISCIPLINARY PRACTICE
3 credits.

Analysis of major organizational factors affecting the practice of clinicians in health care delivery organizations. Enroll Info: Nurs/SA Phm/Soc Wk/Ther Sci 105, Nurs 319 for Nursing majors; or cons inst
Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2018

NURSING 419 — CLINICAL III: COMMUNITY HEALTH NURSING PRACTICUM
4 credits.

This practicum, located in community health nursing agencies, will provide students opportunities for practice directed toward preservation and promotion of health and prevention of disease, illness and injury in populations represented by the aged, parents, children and youth. Enroll Info: Nurs 319, 322, 332, 433 or cons inst. Nurs 322 /or 332, 433 may be taken concurrently
Requisites: None
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No
Last Taught: Spring 2018
NURSING 422 — ADVANCED CONCEPTS IN NURSING PRACTICE
3 credits.

Content is presented to develop skill in the application of concepts and to develop clinical knowledge for nursing practice. Pattern recognition is used to analyze practice concepts within an illness-wellness trajectory, across settings and with diverse populations. Enroll Info: Nurs 419 or con req or cons inst

Requisites: Declared in Nursing program or Registered Nurse program
Repeatability for Credit: No
Last Taught: Spring 2018

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. Enroll Info: ChildFam 362 or 363 or equiv; and NURSING 212; NURSING 219 may be taken concurrently; or cons inst

Requisites: Declared in Nursing program, Registered Nurse program, or Nursing Collaborative program
Repeatability for Credit: No
Last Taught: Fall 2017

NURSING 434 — HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS, FAMILIES, AND COMMUNITIES
4-5 credits.

Builds on students understanding of health and illness concepts by focusing on individuals, families, and communities recognizing their unique attributes. The following core nursing concepts are integrated in the course including: 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. Enroll Info: None

Requisites: Declared in Nursing or Nursing (Accelerated Program), NURSING 323 or concurrent enrollment, NURSING 326 or concurrent enrollment, and NURSING 327 or concurrent enrollment
Course Designation: Gen Ed - Communication Part B
Repeatability for Credit: No
Last Taught: Fall 2020

NURSING 435 — EVIDENCE-BASED PRACTICE
1 credit.

Designed to develop students' skills in using evidence to improve nursing practice. Students learn strategies to evaluate the quality of evidence and effectively integrate evidence into nursing practice. Provides students with knowledge in how practice guidelines are developed, interpreted, and implemented in complex care settings. Students understand the significance of engaging partners in evidence-based practice and identify processes to partner with others. Concepts from this course are integrated with concurrent courses. Enroll Info: None

Requisites: Declared in Nursing, NURSING 315 and 325
Repeatability for Credit: No
Last Taught: Fall 2020

NURSING 436 — HEALTH AND ILLNESS CONCEPTS WITH INDIVIDUALS, FAMILIES, AND COMMUNITIES: EXPERIENTIAL LEARNING
2-4 credits.

Students 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. Students provide direct care from an evidenced-based perspective, at an increasingly independent level. The student learning activities are guided by nursing preceptors in practice settings and by School of Nursing faculty in simulation and seminar settings. Enroll Info: None

Requisites: NURSING 323, 324, 327 and (NURSING 325 and PATH 404) or (NURSING 434)
Repeatability for Credit: Yes, for 2 number of completions
Last Taught: Spring 2021

NURSING 437 — SOCIAL JUSTICE IN LOCAL AND GLOBAL SETTINGS
2-3 credits.

Students 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. Students expand their 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. This course provides a facilitated forum for students to critically reflect on their socially constructed identities and the impact these identities have on health care systems. This course is also designed to develop student perspective related to global health and nurses as global health actors invested in improving health of the global population as a whole. Enroll Info: None

Requisites: Declared in Nursing or Nursing (Accelerated Program) and NURSING 323
Repeatability for Credit: No
Last Taught: Spring 2021

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. Enroll Info: None

Requisites: NURSING 434, 435, 436, and 437
Repeatability for Credit: No
Last Taught: Spring 2021
### NURSING 443 — ADVANCED CONCEPTS IN COMPLEX NURSING PRACTICE
5 credits.

Students learn about complex health or health alterations and their management in regard to sexuality, reproduction, protection and movement, cognitive function, and maladaptive behavior. The course 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. Enroll Info: None

**Requisites:** (NURSING 434, 435, 436, and 437) or (NURSING 436, 437 or concurrent enrollment, 446 or concurrent enrollment, 447 or concurrent enrollment, and NURSING 448 or concurrent enrollment)

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

### 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. Students expand their understanding of scholarship and evidence-based practice by delving into the process of nursing research. Enroll Info: None

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

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

### NURSING 445 — TRANSFORMATIONAL 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, students advance in their transition to becoming a professional nurse. Students are mentored through co-facilitation by faculty, academic staff, and practice professionals. Enroll Info: None

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

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

### 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. Students are mentored by clinical nursing preceptors in the clinical setting and by School of Nursing faculty in simulation and seminar settings. Enroll Info: None

**Requisites:** NURSING 436

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

**Last Taught:** Spring 2021

### 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. Enroll Info: None

**Requisites:** Declared in Nursing (Accelerated Program), NURSING 314, 323, 324, 326, 327, and 434

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

### NURSING 448 — LEADERSHIP IN THE PROFESSION OF NURSING
2 credits.

Learning is centered on advancing knowledge of professional attributes necessary in healthcare settings. Students expand their understanding of core concepts related to ethics, advocacy, safe therapeutic care, technology, and health informatics at a systems-level to influence care and outcomes. Students broaden their understanding of nursing's role in the healthcare delivery system regarding quality improvement, emergency preparedness, care coordination, and palliation. Enroll Info: None

**Requisites:** Declared in Nursing (Accelerated Program), NURSING 314, 323, 324, 326, 327, and 434

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

### NURSING 449 — NURSING CARE OF PERSONS AND FAMILIES WITH COMPLEX HEALTH CARE NEEDS
4 credits.

The overall goal is the provision of comprehensive nursing care to a specific patient population. Scientific, theoretical, and experiential knowledge will form the basis for student nursing practice. Enroll Info: Nurs 419

**Requisites:** Admitted to undergraduate Nursing program

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

**Repeatable for Credit:** No

**Last Taught:** Spring 2018
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. Students 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. ADN nurses who have not had a community health nursing course enroll for 3 credits. Enroll Info: Nursing major -junior standing or NCP classification; For students in the nursing major prior or concurrent community health course; or consent of instructor
Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 472 — PRACTICUM IN SCHOOL NURSING
6 credits.

Direct work with the school nurse and school staff in planning and providing health services to school age youth and school personnel. Enroll Info: Nurs 470, Jr st or NRN classification or cons inst
Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2012

NURSING 490 — MENTAL HEALTH NURSING ACROSS THE CARE CONTINUUM
3 credits.

This course is 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. Enroll Info: None
Requisites: Only students who have declared the BSN@Home program
Repeatable for Credit: Yes, unlimited number of completions

NURSING 510 — CULTURALLY CONGRUENT PRACTICE
3 credits.

Seminar assists students in building self-awareness, increasing knowledge, and advancing clinical skills needed to provide culturally congruent, person-centered care to patients with diverse backgrounds. Enroll Info: None
Requisites: None
Course Designation: Ethnic St - Counts toward Ethnic Studies requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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. Students will work across disciplines to learn how different areas of society can become dementia friendly and how to integrate relevant approaches in their future careers. Students will participate in a service-learning opportunity where they will work with local dementia-friendly community groups to strengthen supports for people with dementia and their caregivers. Enroll Info: None
Requisites: None
Repeatable for Credit: No
Last Taught: Summer 2020

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. Enroll Info: None
Requisites: Junior standing
Course Designation: Breadth - Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

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. Enroll Info: None
Requisites: Declared in Kinesiology and KINES 314
Repeatable for Credit: No
Last Taught: Spring 2019
NURSING/POP HLTH 525 — NURSING LEADERSHIP FOR GLOBAL HEALTH
2-3 credits.

This course is designed to prepare undergraduate and graduate nursing students for leadership in global health (GH) by examining their GH goals in a course 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. Students’ learning activity will be tailored to their program level (undergraduate/graduate), their interests and the number of credits they register for. Enroll Info: None

Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2021

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. Enroll Info: Jr St or cons inst

Requisites: None
Repeatable for Credit: No
Last Taught: Summer 2013

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. Enroll Info: None

Requisites: None
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2021

NURSING 601 — ADVANCED HEALTH ASSESSMENT
3 credits.

Focuses on developing advanced practice competencies in health assessment as relevant to students’ selected specialty and practice setting. Students will be 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 provide structure for the course. Additionally, successful students will 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. Enroll Info: None

Requisites: Declared in Nursing Practice, DNP and NURSING 704
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

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. Enroll Info: None

Requisites: Declared in School of Nursing graduate program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 657 — CLINICAL PSYCHOPHARMACOLOGY
3 credits.

This course 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, the course focuses on pharmacokinetics, pharmacodynamics, side-effects, drug interactions, therapeutic monitoring and variations in special populations. Finally, this course will review prescriptive authority, the potential impact of the current mental health care service system and ethical decision making for health care professionals. Enroll Info: None

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 2020

NURSING 660 — RELAXATION STRATEGIES: TOOLS FOR PRACTICE
1 credit.

Addresses the physiology of stress and relaxation, various strategies for facilitating relaxation and evidence for the same; provides opportunities to experience selected relaxation strategies. Enroll Info: Preference given to those with Jr st and above

Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2013

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 psychototropic medication regimens. A combination of lecture, discussion, and small group work will be utilized. Enroll Info: None

Requisites: PHM PRAC 555
Repeatable for Credit: No
Last Taught: Spring 2021
NURSING 679 — NURSING HONORS RESEARCH SEMINAR
2 credits.
Provides students with the opportunity to learn more about the generation of nursing knowledge and about School of Nursing faculty members’ research projects. It introduces students 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. Enroll Info: None
Requisites: Declared in the Nursing Honors program
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 680 — HONORS SEMINAR
1 credit.
Provides honors students with an opportunity to learn about faculty research interests. Enroll Info: Admission to the School of Nursing honors program
Requisites: Declared in 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. One credit is required. Enroll Info: Honors admission; cons inst
Requisites: Consent of instructor
Course Designation: Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Fall 2020

NURSING 682 — SENIOR HONORS THESIS
1-2 credits.
The senior honors thesis is a directed experience with selected aspects of the research process. One credit is required. Enroll Info: Honors admission, cons inst, NURSING 681
Requisites: Consent of instructor
Course Designation: Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Spring 2021

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. Enroll Info: Jr st cons inst
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 2020

NURSING 699 — DIRECTED STUDY IN NURSING
1-4 credits.
Enroll Info: Jr st cons inst
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 2021

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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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. The course 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. The role and responsibility of nurse leaders and the impact of health policy on nursing practice at the individual, community, and population level is examined. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021
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. Enroll Info: None
Requisites: Declared in Nursing graduate program or Doctor of Nursing program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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. Enroll Info: Graduate/professional standing
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

NURSING 707 — LEADERSHIP FOR ADVANCED PRACTICE NURSES
1 credit.
Develops professional leadership skills and practices within nursing health care systems with emphasis on interprofessional collaboration. This course is specifically designed for post masters advanced practice nurses. Enroll Info: Master Degree (Nursing)
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2013

NURSING 708 — ETHICS FOR ADVANCED PRACTICE IN HEALTH CARE
2 credits.
The emphasis of the course is on 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. Enroll Info: Admission to the DNP program or cons inst (e.g., for other graduate students in health sciences)
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2020

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 scholarliness, and nursing leadership and collaboration to actualize the goals of nursing. This seminar provides nurses with foundational knowledge, skills, and attitudes needed for nursing leadership and population health. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

NURSING 719 — INDEPENDENT FIELD STUDY IN CLINICAL NURSING
1-6 credits.
Concentrated study and field work in a selected area of clinical nursing. Enroll Info: None
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 course focused on the application of foundational skills and perspectives of advanced population health nursing practice. Provides an opportunity for students 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. Enroll Info: None
Requisites: Graduate/professional standing, or NURSING 702 or concurrent enrollment
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

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. Enroll Info: None
Requisites: NURSING 720, 723, and 724 or concurrent enrollment
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
NURSING 722 — ADVANCED PRACTICE NURSING THEORY: ADULTS AND OLDER ADULTS
3 credits.

This course will 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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

NURSING 723 — POPULATION HEALTH THEORY AND METHODS SEMINAR I: CONTEMPORARY ISSUES & POPULATION HEALTH ETHICS
2 credits.

Introduces students 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. Enroll Info: None
Requisites: NURSING 702 or concurrent enrollment
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

NURSING 724 — POPULATION HEALTH THEORY AND METHODS SEMINAR II: INTERDISCIPLINARY PRACTICE, COLLECTIVE IMPACT, AND ROLE DEVELOPMENT II
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 students to consider novel partnerships, shared decision-making, and innovative, multifaceted approaches to practice. Enroll Info: None
Requisites: NURSING 720, 723, and concurrent enrollment in NURSING 721
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

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 Doctor of Nursing Practice-prepared nurses can bring to solution-seeking and interdisciplinary efforts to promote or safeguard population health. Enroll Info: None
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 students’ knowledge for clinical decision making. Health promotion, illness prevention and common health conditions are emphasized. Content tailored to APN role and population focus. Enroll Info: N601, N605, N811, concurrent enrollment in N728, or consent of instructor
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 2020

NURSING 727 — FOUNDATIONS FOR APN CLINICAL PRACTICE II
3 credits.

Designed to continue to advance students’ 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. Content tailored to APN role and population focus. Enroll Info: N726, N728, concurrent enrollment in N729, or consent of instructor
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2021

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. Practicum tailored to APN role and population focus. Enroll Info: N728, concurrent enrollment in N727, or consent of instructor
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 2020

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. Practicum tailored to APN role and population focus. Enroll Info: N728, concurrent enrollment in N727, or consent of instructor
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2021
NURSING 730 — CRITICAL SOCIAL THEORIES IN POPULATION HEALTH
3 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. Enroll Info: None
Requisites: NURSING 723 or concurrent enrollment
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

NURSING 740 — ISSUES IN NURSING CARE OF CHILDREN WITH CHRONIC ILLNESS IN THE SCHOOLS
1 credit.
Seminar provides an opportunity for students, faculty, and professionals in the community to discuss emerging issues in the field of school nursing care of children with chronic health conditions. Seminar introduces students 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. Enroll Info: Graduate standing, certificate student or consent of instructor
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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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. Enroll Info: None
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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2020
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. Enroll Info: Graduate or Professional standing or acceptance in Capstone Certificate in Consumer Health Advocacy
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2021

NURSING/LAW/MED SC-M 769 — CONSUMER ISSUES IN HEALTH CARE
1-3 credits.
Explores consumer issues in health care delivery in interdisciplinary discussion-based format. Covers current delivery system, expenditures/finance, managed care/insurance, barriers to access, reform, and other select topics. Ideal for future healthcare providers and others interested in patients' experiences. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2012

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. The course 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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

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. The course 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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2020

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. Enroll Info: Grad st in nursing, grad research crse or cons inst
Requisites: Declared in Nursing graduate program or Doctor of Nursing program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 786 — FOUNDATIONS OF TEACHING AND LEARNING IN NURSING
3 credits.
The focus of this course is the planning, implementing, and evaluation of teaching and learning strategies for nursing education within diverse settings and student populations. Enroll Info: NURSING 785
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

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). Seminar component included for discussion of instructional experiences and issues. Enroll Info: NURSING 785 and 786 or cons inst
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

NURSING 798 — MASTER'S RESEARCH PRACTICUM
3 credits.
The goal of the research practicum is to promote the student's learning of the research process in nursing through direct experience. Students work closely with faculty to determine the nature, scope and design of the research experience. Enroll Info: 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.

Enroll Info: None
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2020

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.
Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2020

NURSING 803 — ADVANCED QUANTITATIVE DESIGN AND METHODS
3 credits.

One of two research courses in the PhD program in nursing, this course focuses on the conduct of research primarily from empirical, analytical traditions. In the course, students will: * 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.
Enroll Info: PhD student in nursing and course in graduate statistics or consent of instructor
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 804 — ADVANCED QUALITATIVE DESIGN AND METHODS
3 credits.

One of two research courses in the graduate PhD program in nursing, this course 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. The class format also offers students opportunities to engage in research procedures associated with various qualitative traditions.
Enroll Info: NURSING 803 or consent of instructor
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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.
Enroll Info: An intro crse in stats, Grad st or cons inst
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2016

NURSING 806 — EVALUATION AND APPLICATION OF EVIDENCE-BASED PRACTICE
3 credits.

This course evaluates collective evidence and applies it, as appropriate, as a basis for improving nursing practice, health care, and healthcare outcomes.
Enroll Info: Grad st in nursing or cons inst
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

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.
Enroll Info: Students should complete a graduate-level research course prior to enrolling.
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2020

NURSING 811 — ADVANCED PATHOPHYSIOLOGY
3 credits.

In-depth study of selected physiological and pathophysiological concepts with application to advanced clinical practice across the lifespan.
Enroll Info: None
Requisites: Declared in Nursing graduate program or Doctor of Nursing program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
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<tbody>
<tr>
<td>NURSING 815</td>
<td>KNOWLEDGE DEVELOPMENT IN NURSING</td>
<td>3 credits.</td>
<td>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. Enroll Info: None</td>
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<tr>
<td>NURSING 816</td>
<td>PROSEMINAR IN NURSING RESEARCH</td>
<td>1 credit.</td>
<td>This seminar focuses 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. Two semesters are required; one in the first year of doctoral study and one as the student is nearing completion of course work. Enroll Info: None</td>
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<tr>
<td>NURSING 818</td>
<td>PATIENT-CENTERED RESEARCH</td>
<td>3 credits.</td>
<td>This course 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, and to the trajectory of testing such interventions, from descriptive studies to experimental trials. Enroll Info: NURSING 815 a grad level research methods course or consent of instructor</td>
</tr>
<tr>
<td>NURSING 819</td>
<td>CLINICAL FIELD PRACTICUM - RESEARCH IN HEALTH CARE SETTINGS</td>
<td>3 credits.</td>
<td>This course provides a field experience in preparation for conducting clinical research in the health care setting that corresponds to the student's chosen health problem, phenomenon, or population of interest. Students will engage as participants and observers in the care setting to deepen their knowledge of the selected health problem and to examine the application of theory and research in the care setting. Students will negotiate a field experience with a selected agency or institution and participate in biweekly seminars. Enroll Info: Graduate student standing. Completion of at least one graduate level theory course in the population or phenomenon of interest. Completion of at least one graduate level research course.</td>
</tr>
<tr>
<td>NURSING 826</td>
<td>FOUNDATIONS FOR APN CLINICAL PRACTICE III</td>
<td>3 credits.</td>
<td>Designed to continue to advance students' knowledge for clinical decision-making. Coordination of complex care across systems and settings will be emphasized. Content tailored to APN role and population focus. Enroll Info: N727, N729, concurrent enrollment in N828, or consent of instructor</td>
</tr>
<tr>
<td>NURSING 828</td>
<td>CLINICAL LEADERSHIP III</td>
<td>1-4 credits.</td>
<td>The focus of the Doctorate of Nursing Practice supervised clinical practice course is to enhance clinical leadership skills within the role of an Advanced Practice Nurse. Students collaborate with a faculty course professor and clinical preceptor to meet individualized learning objectives. Enroll Info: Clinical II or equivalent</td>
</tr>
<tr>
<td>NURSING 829</td>
<td>CLINICAL LEADERSHIP IV</td>
<td>1-4 credits.</td>
<td>The focus of this Doctor of Nursing Practice supervised clinical practice course is to continue to enhance clinical leadership skills within the role of an Advanced Practice Nurse. Students collaborate with a faculty course professor and clinical preceptor to meet individualized learning objectives. Enroll Info: NURSING 828</td>
</tr>
</tbody>
</table>
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. Enroll Info: None
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 the student's targeted focus area, phenomenon, or population of interest. Students will negotiate a policy experience with a selected agency or institution and actively participate in class seminars. Students will analyze relevant policies to their population of interest and actively influence the design, development, and implementation of a policy. Students will examine strategies to accelerate policy adoption and implementation. Enroll Info: None
Requisites: Declared in Nursing Practice, DNP; or Nursing, PH.D
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2020

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. Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2020

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. Enroll Info: None
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2021

NURSING 906 — SCHOLARLY PROJECT
1-4 credits.
Independent scholarly project involves a systematic, evidence-based approach to enhance health-related outcomes. Project completed over two to three semesters. Enroll Info: Grad statistics crse, NURSING 706 and NURSING 806
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, for 3 number of completions
Last Taught: Spring 2021

NURSING 990 — THESIS RESEARCH
1-9 credits.
Enroll Info: Grad st thesis comm approval
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 2021

NURSING 999 — ADVANCED INDEPENDENT STUDY
1-9 credits.
Enroll Info: None
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 2021