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.
Requisites: PRN classification or consent of instructor
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
Repeatable for Credit: No
Last Taught: Fall 2017

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.
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.
Requisites: Nurs 212 or con reg; Nurs 301 or con reg; Child Fam 362 or 363 or equiv, or con reg; or cons inst
Repeatable for Credit: No
Last Taught: Fall 2016

NURSING 299 — INDEPENDENT READING
1-3 credits.
Requisites: Sophomore, Junior, or Senior standing consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

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.
Requisites: NUR, NNR or PA classif; Anat 328 or equiv or con reg; PHYSIOL 335 or equiv or con reg; or cons inst
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.
Requisites: Declared in Nursing program or Registered Nurse program
Repeatable for Credit: No
Last Taught: Spring 2017

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.
Requisites: Child Fam 362 or 363 or equiv, or cons inst
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.
Requisites: Nurs 212, phmcol or con reg, pathophysiol or con reg, Nurs 219 or con reg
Repeatable for Credit: No
Last Taught: Spring 2017

NURSING 313 — FOUNDATIONS OF NURSING PRACTICE
2 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.
Requisites: Declared in the Nursing program and NURSING 316 or concurrent enrollment
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 314 — HEALTH PROMOTION AND DISEASE PREVENTION ACROSS THE LIFESPAN
4 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.
Requisites: Declared in the Nursing program
Repeatable for Credit: No
Last Taught: Fall 2017
NURSING 315 — PROFESSIONALISM IN NURSING PRACTICE
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.
Requisites: None
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 316 — FOUNDATIONS OF NURSING PRACTICE: EXPERIENTIAL LEARNING
4 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.
Requisites: Declared in the Nursing program and NURSING 313 or concurrent enrollment
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 319 — NURSING CARE IN THE INPATIENT SETTING
4 credits.
Clinical practice in the inpatient setting based on application of clinical decision making in the nursing care of persons with selected physiological and psychosocial problems resulting from pathophysiological processes and the illness experience.
Requisites: Nurs 212, Nurs 219 or cons inst, Nurs 312 or con reg
Repeatable for Credit: No
Last Taught: Spring 2017

NURSING 322 — COMMUNITY HEALTH NURSING
3 credits.
Introduction to community health nursing roles focusing on aggregates as targets of public health services. Content includes epidemiology, structure of public health services, levels of prevention, and aggregate assessment.
Requisites: Child Fam 362 or 363 or equiv, Nurs 105, Nurs 212, or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

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. Students gain a fundamental understanding of allostasis, oxygenation and hemostasis, and protection and movement. Students gain knowledge of these concepts through exemplars that illustrate common health processes and/or alterations. The nursing process will frame 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

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.
Requisites: NURSING 314
Repeatable for Credit: No

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.
Requisites: NURSING 315
Repeatable for Credit: No

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. Students continue to 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.
Requisites: NURSING 316
Repeatable for Credit: No
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.
Requisites: ChldFam 362 or 363 or equiv; and NURSING 212; NURSING 219 may be taken concurrently; or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

NURSING 360 — HUMAN SEXUALITY  
2 credits.
Concepts of human sexuality and their significance to nursing interventions with clients in various states of health.
Requisites: Jr st; Anat 428 or equiv; PHYSIOL 335 or equiv; ChldFam 362 363 or equiv; or cons inst
Repeatable for Credit: No
Last Taught: Fall 2010

NURSING 415 — ORGANIZATIONAL INFLUENCES ON INTERDISCIPLINARY PRACTICE  
3 credits.
Analysis of major organizational factors affecting the practice of clinicians in health care delivery organizations.
Requisites: Nurs/SA Phm/Soc Wk/Ther Sci 105; Nurs 319 for Nursing majors; or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

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. Nurs 322 /or 332, 433 may be taken concurrently
Requisites: Nurs 319, 322, 332, 433 or cons inst.
Repeatable for Credit: No
Last Taught: Fall 2017

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.
Requisites: Nurs 419 or con reg or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

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: ChldFam 362 or 363 or equiv; and NURSING 212; NURSING 219 may be taken concurrently; or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

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.
Requisites: Nurs 419
Repeatable for Credit: No
Last Taught: Fall 2017

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.
Requisites: Nursing major -junior standing or NCP classification; For students in the nursing major prior or concurrent community health course; or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2017

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.
Requisites: Nurs 470, Jr st or NRN classification or cons inst
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.

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.

Requisites: None
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 511 — COMMUNITY SUPPORTS FOR PEOPLE WITH DEMENTIA
2 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.

Requisites: None
Repeatable for Credit: No

NURSING/LIS/OCCTHER 517 — DIGITAL HEALTH: INFORMATION AND TECHNOLOGIES SUPPORTING CONSUMERS AND PATIENTS
3 credits.

This course is appropriate for undergraduate or graduate students considering careers in the health or allied health professions, service professions, and the social services, particularly those concerned with the medically under served and members of racial/ethnic/socioeconomic minority groups. This course covers topics within the US context including: the identification 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; and health information technologies, from search engines to websites to apps, that put people in charge of managing their own health information.

Requisites: Junior standing
Repeatable for Credit: No
Last Taught: Spring 2017

NURSING 564 — NURSING AND HEALTH INFORMATICS
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: KINES 314 or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

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.

Requisites: Senior standing and declared in a Nursing program
Repeatable for Credit: No
Last Taught: Fall 2016

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: Cons inst
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

NURSING 601 — ADVANCED ASSESSMENT
3-4 credits.

Course focuses on development of advanced assessment and physical examination skills. Separate sections focus on different settings (acute care, primary care) and clinical populations (adult, aging, pediatrics, women's health). Grad st or cons inst

Requisites: Intro crse in health physical assessment.
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017
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
Repeatable for Credit: No
Last Taught: Spring 2017

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.
Requisites: Declared in Doctor of Nursing Practice or Capstone Certificate in Post-Graduate Psychiatric Nursing
Repeatable for Credit: No
Last Taught: Summer 2017

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.
Requisites: Preference given to those with Jr st and above
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 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 2017

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.
Requisites: Declared in the Nursing Honors program
Repeatable for Credit: No

NURSING 680 — HONORS SEMINAR
1 credit.
Provides honors students with an opportunity to learn about faculty research interests.
Requisites: Admission to the School of 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. One credit is required.
Requisites: Honors admission; cons inst
Course Designation: Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Fall 2017

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.
Requisites: Honors admission, cons inst, NURSING 681
Course Designation: Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Spring 2017

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: Jr st cons inst
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

NURSING 699 — DIRECTED STUDY IN NURSING
1-4 credits.
Requisites: Jr st cons inst
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

NURSING 700 — NURSING RESEARCH I
3 credits.
Techniques of data analysis, research design, tabulation and statistical computation, scale construction, coding and computer processing of data in nursing research.
Requisites: Grad st or cons inst
Last Taught: Fall 2010
NURSING 701 — INTERPRETIVE RESEARCH IN HEALTH CARE SETTINGS
3 credits.

This course is designed to introduce graduate students to a variety of interpretive research methods and to explore how these methods have been/could be used to examine health care in general and nursing care in particular.

Requisites: Master's level or above
Repeatable for Credit: No
Last Taught: Spring 2011

NURSING 702 — HEALTH PROMOTION AND DISEASE PREVENTION IN DIVERSE COMMUNITIES
3 credits.

Health promotion and disease prevention interventions are examined for populations, incorporating multidisciplinary approaches. Focuses on developing increased knowledge, appreciation, and skills for health promotion and disease prevention among diverse communities. Addresses epidemiological, individual, socio-economic, and environmental factors related to health status. Proposes strategies to reduce health disparities among vulnerable populations.

Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Summer 2017

NURSING 703 — HEALTH CARE AND PUBLIC POLICY IN THE US
3 credits.

This course addresses major U.S. health policy issues and the institutions, processes and forces that shape them. Policy issues include Medicare, Medicaid, the uninsured, public health, state and federal health care 'reform,' policy implementation, managed care and others. The course addresses health care policy in terms of legislative and executive processes at the state and federal levels; key forces involved in policy making, including economic, social, ethical and political factors; and the central players involved in policy-making, including elected officials, interest groups, the press and legislative staff. Discussion will include the role and responsibility of nurse leaders and the influence of practice and research on policy-making.

Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Spring 2017

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 Nursing graduate program or Doctor of Nursing program
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 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: POP HLTH/SOC/POP HLTH 797 and BMI/STAT/B M I 542
Repeatable for Credit: No
Last Taught: Summer 2017

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: Grad st in nursing or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

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.

Requisites: Master Degree (Nursing)
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. g., for other graduate students in health sciences)

Requisites: Admission to the DNP program or cons inst (e.
Repeatable for Credit: No
Last Taught: Summer 2017

NURSING 713 — FAMILY PROCESS, HEALTH AND ILLNESS
3 credits.

Analysis of structure and dynamics of traditional and variant family forms utilizing selected conceptual frameworks. Family utilization and health belief systems. Application of substantive and theoretical family research to improvement of family and health illness system transactions. Selected family contacts.

Requisites: Grad st and general course in the family
Repeatable for Credit: No
Last Taught: Fall 2009

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
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2015
NURSING 721 — ADVANCED MEDICAL-SURGICAL NURSING
3 credits.
Contemporary approaches to the field with emphasis on the potential of each for integrating concepts from the basic sciences and medicine and for defining problem areas for study and research in nursing.
Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Spring 2010

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.
Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

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.
Requisites: N601, N605, N811, concurrent enrollment in N728, or consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

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.
Requisites: N726, N728, concurrent enrollment in N729, or consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

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.
Requisites: N728, concurrent enrollment in N727, or consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

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.
Requisites: N728, concurrent enrollment in N727, or consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

NURSING/GENETICS/MD GENET/PEDIAT 731 — ADVANCED CLINICAL GENETICS CONCEPTS
3 credits.
An advanced course covering clinical genetic concepts including phenotype, genetic mechanisms, approach to diagnosis (medical, clinical and genetic testing protocols), and natural history (including management approaches). While specific for Genetic Counselor Studies students other healthcare providers are allowed if they have sufficient genetic background knowledge.
Requisites: Declared in Master of Genetic Counselor Studies program
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 733 — DYNAMICS OF CHILDBEARING: BIRTH AND THE POSTBIRTH PERIOD
3 credits.
Theory, research, and clinical data which direct the nursing management of women during birth and postbirth period.
Requisites: Nurs 540 or equiv; Grad st; Nurs 700 or equiv or con reg; con reg in Nurs 613 or 719 or access to a clinical population; or cons inst
Repeatable for Credit: No
Last Taught: Fall 2010

NURSING/GEN&WS 735 — HEALTH PROMOTION AND DISEASE PREVENTION FOR WOMEN ACROSS THE LIFESPAN
3 credits.
Identification of health concerns for women, recognizing differences among age, socioeconomic, and ethnic groups; synthesis of biophysiological, psychosocial, and cultural influences of such health concerns; analysis and proposal of interventions to promote overall health and to prevent problems among women.
Requisites: Grad st and a course in research design or cons inst
Repeatable for Credit: No
Last Taught: Spring 2010

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.
Requisites: Graduate standing, certificate student or consent of instructor
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 or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING/PEDIAT/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 or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 747 — PRACTICUM IN A SELECTED FUNCTIONAL AREA
8 credits.

Guided practicum in teaching consultation, or clinical specialist roles; students assigned to a teaching department, a nursing unit, or a cooperating community health agency according to interest.

Requisites: Consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2012

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 or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 753 — ADVANCED PRACTICE NURSING WITH COMMON MENTAL DISORDERS
3 credits.

Students will critically examine a wide range of clinical research literature. Seminar discussions will focus on advanced nursing practice and recovery and rehabilitation strategies with common anxiety, depression, substance, and eating disorders.

Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Spring 2011

NURSING 754 — ADVANCED PRACTICE NURSING: SEVERE MENTAL DISORDERS
3 credits.

This course focuses on advanced psychiatric-mental health nursing. Students will critically examine severe mental disorders within the context of recovery and rehabilitation.

Requisites: Grad st or cons inst
Repeatable for Credit: No
Last Taught: Fall 2010

NURSING 755 — ADVANCED PRACTICE NURSING: MENTAL HEALTH PROMOTION
3 credits.

This course addresses theory, research and practice in mental health promotion and mental illness prevention. Content includes a critical analysis of major issues in conceptualizing mental health, studying stress and coping, and developing knowledge related to nursing interventions.

Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Spring 2010

NURSING/PHARMACY/PHY ASST/PHY THER/POP HLTH 758 — INTERPROFESSIONAL PUBLIC HEALTH LEADERSHIP
1 credit.

Provides students with an opportunity to engage in collaboration, problem solving and teamwork in an interdisciplinary framework as they prepare an Interprofessional Case Competition (Fall) or as they prepare a collaborative case conference for the health professional students on campus (Spring). As students from different healthcare and public health backgrounds interact, learn together and share their experiences, they will become better prepared to lead and collaborate professionally in the future.

Requisites: Graduate or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

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 or professional standing
Repeatable for Credit: No
Last Taught: Spring 2017

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 or professional standing
Repeatable for Credit: No
Last Taught: Summer 2017
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: Grad st in nursing, grad research crse or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

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.

Requisites: NURSING 785
Repeatable for Credit: No
Last Taught: Spring 2017

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.

Requisites: NURSING 785 and 786 or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 788 — SPECIAL TOPICS IN EDUCATION IN NURSING
1-3 credits.

Examination of current topics and issues in nursing education.

Requisites: Grad St in Nursing or cons inst
Repeatable for Credit: Yes, unlimited number of completions

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.

Requisites: NURSING 700 or 701
Repeatable for Credit: No
Last Taught: Fall 2014

NURSING 799 — INDEPENDENT STUDY
1-6 credits.

Requisites: Consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

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 or professional standing
Repeatable for Credit: No
Last Taught: Spring 2017

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.

Requisites: PhD student in nursing and course in graduate statistics or consent of instructor
Repeatable for Credit: No
Last Taught: Spring 2017
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.
Requisites: NURSING 803 or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2017

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: An intro crse in stats, Grad st or cons inst
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.
Requisites: Grad st in nursing or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 810 — 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 Nursing graduate program or Doctor of Nursing program
Repeatable for Credit: No
Last Taught: Fall 2017

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 or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 816 — PROSEMINAR IN NURSING RESEARCH
1 credit.
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.
Requisites: Graduate or professional standing
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

NURSING 817 — RESEARCH IN COMMUNITIES, POPULATIONS, AND SYSTEMS
3 credits.
Examination of concepts and methods of research directed toward health improvement of communities, populations, and systems. The course will provide a foundation for future development of community, populations, and systems research including methods and design, economic analysis, and considering social determinants of health.
Requisites: NURSING 815 or consent of instructor
Repeatable for Credit: No
Last Taught: Spring 2011

NURSING 818 — PATIENT-CENTERED RESEARCH
3 credits.
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, family-centered care interventions, and to the trajectory of testing such interventions, from descriptive studies to experimental trials.
Requisites: NURSING 815 a grad level research methods course or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2017

NURSING 819 — CLINICAL FIELD PRACTICUM - RESEARCH IN HEALTH CARE SETTINGS
3 credits.
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. 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.
Requisites: Graduate student standing.
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017
NURSING 826 — FOUNDATIONS FOR APN CLINICAL PRACTICE III
3 credits.

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.

Requisites: N727, N729, concurrent enrollment in N828, or consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

NURSING 828 — CLINICAL LEADERSHIP III
1-4 credits.

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.

Requisites: Clinical II or equivalent
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

NURSING 829 — CLINICAL LEADERSHIP IV
1-4 credits.

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.

Requisites: NURSING 828
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

NURSING 847 — HEALTH POLICY PRACTICUM
3 credits.

This course provides a public policy field experience that corresponds to the student's selected clinical problem, phenomenon, or population of interest. Students will examine how a policy or set of policies can influence what leaders perceive as a clinical problem and how a patient population experiences a particular problem or phenomenon. Students will negotiate a policy experience with a selected agency or institution and participate in biweekly seminars. Completion of NURSING 703 or similar health policy course. Completion of at least one graduate level research course

Requisites: Graduate student standing.
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

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 or professional standing
Repeatable for Credit: No
Last Taught: Fall 2017

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
Repeatable for Credit: No
Last Taught: Spring 2017

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.

Requisites: Grad statistics crse, NURSING 706 and NURSING 806
Repeatable for Credit: Yes, for 3 number of completions
Last Taught: Fall 2017

NURSING 990 — THESIS RESEARCH
1-9 credits.

Requisites: Grad statistics crse approval
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

NURSING 991 — SEMINAR IN NURSING RESEARCH
3 credits.

Requisites: Graduate or professional standing
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2010

NURSING 999 — ADVANCED INDEPENDENT STUDY
1-9 credits.

Requisites: Consent of instructor
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017