College of Nursing

110 Exploring Nursing
Fall, Spring. 2(2-0)
Introduction to the bio-psycho-social conceptual model of persons in relation to nursing and health. Core concepts and theoretical foundations that frame the art and science of nursing. Development of the profession from inception into contemporary practice and its relationship to the U.S. healthcare system.

202 Introduction to Nursing Practice I
Fall. 2(1-3) R: Open only to students in the College of Nursing.
Theoretical concepts of nursing necessary for professional practice. Assessment, interpersonal communication, documentation, and decision-making.

204 Introduction to Nursing Practice II
Spring. 4(2-6) P:M: NUR 202 and (PHM 350 or concurrently) C: PHM 350 concurrently.
Nursing practice concepts in simulated and clinical practice settings. Development of nursing practice psychomotor skills.

215 Core Competencies in Nursing I
Fall, Spring. 1(1-0) R: Open only to students in the College of Nursing.
Assessment core nursing competencies applying natural, social, and nursing science.

300 Pathophysiology
Fall, Spring. 4(4-0) P:M: ANTR 350 and PSL 250 Not open to students with credit in NUR 341.
Abnormal physiological health transitions over the lifespan. Disorders affecting cells, organs, and systems involved in the regulation of structure and function within the human organism. How diseases affect the structures, functions, and systems of the human organism. Influence of genetics, ethnicity, environment, and age.

303 Concepts of Nursing Care of the Adult
Fall, Spring. 4(4-0) P:M: NUR 204 and NUR 341 C: NUR 304 concurrently.
Family centered nursing care for adults at various levels of health and illness. Prototype health states with emphasis on associated nursing diagnosis and professional standards of care.

304 Practicum in Nursing Care of the Adult
Fall, Spring. 4(0-12) P:M: NUR 204 and NUR 341 C: NUR 303 concurrently.
Nursing care of the adult client with an emphasis on health promotion, disease prevention, care in acute and chronic illness, and rehabilitation.

305 Concepts of Nursing Care of the Childbearing Family
Fall, Spring. 2(2-0) P:M: NUR 204 and NUR 341 C: NUR 306 concurrently.
Concepts of holistic nursing care with culturally diverse childbearing families during the prenatal, intrapartum, and postpartum periods. Concepts of health promotion and risk factors in client care situations.

306 Practicum in Nursing Care of the Childbearing Family
Fall, Spring. 3(0-9) P:M: NUR 204 and NUR 341 C: NUR 305 concurrently.
Practicum in nursing care with culturally diverse childbearing families during the prenatal, intrapartum, and postpartum periods. Implementation of nursing process in various settings. Levels of risk reduction and health promotion.

307 Concepts of Nursing Care of Children and Their Families
Fall, Spring. 2(2-0) P:M: NUR 204 and NUR 341 C: NUR 308 concurrently.
Theory and concepts related to the holistic care of children (infancy through adolescence) and their families.

308 Practicum in Nursing Care of Children and Their Families
Fall, Spring. 3(0-9) P:M: NUR 204 and NUR 341 C: NUR 307 concurrently.
Clinical application of the theoretical concepts presented in NUR 307. Variety of health settings will be utilized for clinical practice.

313 Transition to Baccalaureate Nursing and Online Learning
Fall. 1(1-0) R: Open only to students in the RN tracking major.

314 Transition to Professional Nursing
Fall, Spring. 4(3-3) R: Open only to Registered Nurses in the College of Nursing.
Concepts and practicum for role transition for Registered Nurse seeking degree completion. Assessment, documentation, interpersonal skills and concepts of aging with emphasis on clinical decision making and socialization to professional role.

315 Core Competency in Nursing II
Fall, Spring. 1(1-0) P:M: NUR 215 R: Open only to students in the College of Nursing.
Continuing assessment core of nursing competencies integrating natural, social, and nursing science.

316 Health and Physical Assessment
Fall. 3(1-6) R: Open only to students in the RN tracking major.
Health and physical assessment, documentation and interpersonal skills. Concepts of aging and cultural competence within the context of clinical decision-making.

319 Introduction to Nursing Theory and Research
Spring. 3(3-0) P:M: (STT 200 or STT 201) or completion of Tier I writing requirement R: Open only to students in the College of Nursing. Not open to PreNursing majors.
Major nursing theories and their application to practice. The research process, terminology and investigations undertaken in nursing.

320 Health Assessment and Nursing Therapeutics
Fall, Spring. 7(3-10) P:M: NUR 300 C: PHM 350 concurrently or NUR 350 concurrently or NUR 340 concurrently.
Normal physiology and pathophysiology. Theories of growth and development across the life span. Therapeutic communication and physical, psycho-social, cultural and spiritual assessment techniques and mastery of basic nursing interventions. Understanding the significance of abnormal findings by system across the lifespan.

340 Foundations of Nursing Practice
Fall, Spring. 4(4-0) P:M: (NUR 300) and completion of Tier I writing requirement C: PHM 350 concurrently or NUR 330 concurrently or NUR 350 concurrently.
Theories and principles underlying professional nursing practice. Development of basic principles for using empirical evidence and the research process to guide practice.

341 Clinical Problems in Adaptation
Spring. 3(3-0) R: Open only to students in the College of Nursing. Not open to PreNursing majors.
Theoretical concepts related to individual’s adaptive-maladaptive responses to stress. Emphasis on pathophysiology.

350 Level I Integrative Seminar
Fall, Spring. 1(0-2) P:M: NUR 300 C: NUR 330 concurrently or NUR 340 concurrently or PHM 350 concurrently.
Integration of concepts and theories into beginning level nursing practice. Examination of dynamic interrelationship between professional, scholarly nursing practice, and the health and wellness of diverse persons and populations across the life span.

352 Acute Nursing Care of Adults and Older Adults
Fall, Spring. 8(4-12) P:M: NUR 350 C: NUR 370 concurrently or NUR 380 concurrently.
Intensive theory course integrating foundational pharmacology, pathophysiology, and first level nursing courses. Addressing acute and chronic conditions in an acute care setting.

370 Mental Health and Psychiatric Nursing
Fall, Spring. 4(2-6) P:M: NUR 350 and NUR 330 and NUR 340 and PHM 350 C: NUR 360 concurrently or NUR 380 concurrently.
Extension of foundational social science concepts into nursing therapeutics aimed at mental health and the care of persons with mental illnesses. Medication and non-medication interventions, group interventions, and therapeutic environments.

391 Level II Integrative Seminar
Fall, Spring. 1(2-0) C: NUR 360 concurrently or NUR 370 concurrently.
Extension of beginning level concepts and theories. Integration of these into advanced beginning level nursing practice. Dynamic interrelationship between professional, scholarly nursing practice, and health and wellness of diverse adults with medical-surgical and psychiatric illnesses.

400 Pharmacology for Nurses
Spring. 3(3-0) P:M: NUR 313 and NUR 316 and NUR 341 R: Open only to students in the RN tracking major.
Principles of nursing management in drug therapy, drug classifications and patient-related variables. Assessment and evaluation of patient responses in relation to health, age, lifestyle, gender, ethnicity and other cultural factors.

401 Aging and Health in the United States
Spring. 3(3-0)
Aging and health in the United States from an individual, family and societal perspective. Examination of selected normal aging changes, theories, concepts, myths and factors associated with healthy aging and quality of life.
International Health
Summer of even years. 3(3-0)
Factors and dynamics that affect the health of human populations and population status. Role of national governments and international agencies in the planning and implementation of health care resources and services.

Concepts in Community Health Nursing
Summer. 2(2-0) P:M: NUR 313 and NUR 316 and NUR 341 and NUR 400 R: Open only to students in the RN tracking major.
Theoretical foundation for contemporary community and public health nursing practice.

Concepts of Psychiatric, Mental, and Community Health Nursing
Fall. Spring. 4(4-0) P:M: Completion of Tier I writing requirement. R: Open only to students in the College of Nursing. Not open to PreNursing majors.
Health care trends and issues in public and mental health. Role, responsibilities, and activities of nurses in the provision of care in public and mental health.

Practicum in Community Health Nursing
Fall. Spring. 3(0-9) P:M: Completion of Tier I writing requirement. R: Open only to students in the College of Nursing. Not open to PreNursing majors. C: NUR 409 concurrently.
Clinical experience in community health nursing focusing on application of public health and nursing principles in the care of individuals, families, and aggregates in a variety of settings.

Practicum in Psychiatric and Mental Health Nursing
Fall. Spring. 3(0-9) R: Open only to students in the College of Nursing. Not open to PreNursing majors. C: NUR 409 concurrently.
Theoretical perspectives of behavior applied to mental health nursing in a practice setting. Advanced concepts of communication. Use of self, group, and milieu are used to define the nurse's role.

Issues in Professional Nursing
Fall. Spring. 2(2-0) P:M: Completion of Tier I writing requirement. R: Open only to students in the College of Nursing. Past, current, and future impact of selected legal, economic, educational, social, political, ethical, and professional forces on health care and nursing practice at local, national, and international levels.

Core Competencies in Nursing III
Fall. Spring. 3(1-0) P:M: NUR 315 R: Open only to students in the College of Nursing. Advanced assessment core of nursing competencies synthesizing natural, social, and nursing science.

Leadership and Management in Nursing
Fall. Spring. 3(1-2) R: Open only to students in the College of Nursing. Roles and responsibilities related to leadership and management in nursing practice. Impact of management theories and processes on nursing practice and the delivery of health care within organizations.

Senior Practicum in Nursing
Fall. Spring. 4(1-9) R: Open only to students in the College of Nursing. Not open to PreNursing majors. Synthesis and application of nursing concepts as they relate to health care delivery in a variety of health care settings.

Nursing in Great Britain
Summer. 5(5-0) R: Approval of College.
Historical evolution of nursing in the National Health Service: British nursing education, hospital and community health nursing, standards of care, research, and management. Influence of professional nursing upon British national health policies.

History of Nursing in the United States
Spring. 2(2-0) Development of professional nursing education and practice from its inception in the United States. Reading historical documents and identifying specific concepts relative to nursing history. Historical research as a valid means of scholarly inquiry.

Theoretical Basis for Critical Care
Fall. Spring. Summer. 2(2-0) P:M: NUR 304 or NUR 360 R: Open to seniors in the College of Nursing. Nursing care of clients in critical care, requiring synthesis of pathophysiologic, pharmacologic, and therapeutic concepts. Family theory, stress-adaptation, psychosocial concepts and legal and ethical issues.

Multicultural Aspects of Health Care
Spring. 3(3-0) Improving communication and cultural awareness during the provision of care between culturally different people. Theories and frameworks of transcultural and multiculturalism. Ethnocultural and cultural characteristics of different cultures. Skill building and behavior adaptations within the healthcare arena. Identification of learned stereotypes and methods to overcome them to facilitate and enhance effective care provision.

Health Care in Ghana (I)
Summer. 2(2-0) Summer: Abroad and Africa. R: Approval of college. Major health issues and health care system in western and traditional Ghana culture. Health status indicators and determinants; major programs and strategies; organization of the health care system; access to and payment for care; role, image and status of health care providers; and the interface between western and traditional Ghana health care.

Nursing Care of the Critically Ill Client

Nursing Care of the Childbearing Family
Fall. Spring. 4(2-6) P:M: NUR 360 and NUR 350 and NUR 380 C: NUR 440 concurrently or NUR 450 concurrently.
Health promotion and risk assessment of individuals and families during pregnancy and birth. Therapeutic communication and assessment skills for providing holistic care to culturally diverse childbearing families during the prenatal, intrapartum, and postpartum periods. Caring for mother and baby in utero and after birth.

Nursing Care of Children, Adolescents and Their Families
Fall. Spring. 2(4-0) P:M: NUR 360 and NUR 370 and NUR 380 C: NUR 435 concurrently or NUR 440 concurrently.
Theoretical concepts and clinical application of nursing care of infants, children, and adolescents in varied health care and community settings. Synthesis of pathophysiological, pharmacological, and therapeutic concepts. Family-centered care of children within developmental, cultural, ethnic, religious, and social structures.

Level III Integrative Seminar
Fall. Spring. 1(2-0) P:M: NUR 360 and NUR 370 and NUR 380 C: NUR 435 concurrently or NUR 440 concurrently. Extension of advanced beginning level concepts and theories. Integration of these into intermediate level nursing practice. Dynamic interrelationship between professional, scholarly nursing practice and health and wellness of diverse families, from childbearing through adolescence.

Leadership Clinical Immersion
Fall. Spring. 5(2-9) P:M: NUR 435 and NUR 440 and NUR 450 and completion of Tier I writing requirement C: NUR 470 concurrently or NUR 480 concurrently. Theories, principles, and practices of leadership, management, and nursing care delivery systems in a variety of agency settings. Application of theories and principles in a mentored practicum.

Community and Population Health Nursing
Fall. Spring. 4(4-0) P:M: NUR 430 and NUR 440 and NUR 450 C: NUR 460 concurrently or NUR 480 concurrently.
Theoretical and practical basis for community-oriented population nursing practice. Promoting and protecting the health of the public using health promotion, risk reduction, and disease management and control strategies with vulnerable persons and populations. Community assessment, epidemiologic, environmental, change, political action, and case-management frameworks are used to guide evidence-based nursing care delivery to persons, families, and populations in community settings.

Role Transition Seminar
Fall. Spring. 2(4-0) P:M: NUR 435 and NUR 440 and NUR 450 and completion of Tier I writing requirement C: NUR 460 concurrently or NUR 470 concurrently. Capstone seminar integrating advanced level concepts and theories to prepare students for entry-level practice as a clinical nurse leader. Dynamic interrelationship between professional, scholarly nursing practice, and health and wellness of diverse populations and health care organizations.

Independent Study in Nursing
Fall. Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the College of Nursing. Not open to PreNursing majors. Approval of college. Individualized area of study in Nursing.

Special Topics
Fall. Spring. 2 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to students in the College of Nursing. Not open to PreNursing majors. Exploration of selected issues in nursing.

Advanced Professional Role
Fall. Spring. 2(2-0) R: Open only to master's students in the College of Nursing. SA: NUR 501 Exploration of the roles of the Master of Science in Nursing graduate in contemporary health care organizations. Cost and value of the MSN. Role in collaborative care and managed care. Evaluation of individual impact on quality of health care.
803  Conceptual and Theoretical Frameworks  
Fall. 3(3-0) R: Open only to master's stu-
dents in the College of Nursing or approval 
of college. 
Conceptual and theoretical frameworks and their 
applicability to advanced nursing practice, teaching, 
and research.

805  Pathophysiology for Advanced Practice 
Nursing  
Fall. 3(3-0) R: Open only to master's stu-
dents in the College of Nursing or approval 
of college. SA: NUR 511 
Alterations of various physiological systems. Patho-
physiology of frequently encountered primary care 
conditions across the life span and special popula-
tions. In-depth case analysis of risk factors, patho-
physiological changes, and associated clusters of 
signs and symptoms. Pathophysiological theories 
and research as a basis for advanced practice nurs-
ing.

807  Clinical Decision Making  
Spring. 3(2-3) P:M: NUR 805 and (NUR 820 
or NUR 830) R: Open only to master's stu-
dents in the College of Nursing. 
Clinical decision making in advanced practice nurs-
ing. Decision theory and related concepts. Applica-
tion of critical thinking and clinical judgment to dif-
ferential diagnoses of common primary care condi-
tions.

809  Applied Pharmacology for Primary Care  
Spring. 3(3-0) P:M: NUR 805 
Clinical application of advanced pharmacology and 
pharmacotherapeutics for common disease condi-
tions encountered in primary care settings. Princi-
ple of altered pharmacodynamics relative to age, 
race, and ethnic groups. Cost/benefit aspects of 
pharmaceutical interventions.

810  Issues in Community-Based Care  
Spring. 3(3-0) P:M: NUR 801 and 
NUR 803 
Conceptual basis for the analysis of health care 
issues. Health promotion, risk reduction, health 
disparities, evidence and population-based health 
care. Cultural competence and ethical issues related 
to health care within the context of primary care.

812  Complementary Therapies in Health Care  
Fall. 3(3-0) RB: Coursework in anatomy, 
physiology, pharmacotherapeutics, nutrition, 
basic psychology or developmental theory 
R: Approval of college. 
Use of complementary therapies across the lifespan. 
Current state of knowledge, framework of selected 
therapies, translation and application of evidenced 
based therapies.

815  Research and Evaluation for Advanced 
Practice Nurses  
Spring. 4 to 5 credits. R: Open only to mas-
ter's students in the College of Nursing or approval 
of College. SA: NUR 811, NUR 813 
Principles of scientific research, including research 
design, measurement, sampling and analysis en-
countered in clinical literature and evaluation re-
search.

820  Health Assessment of the Family  
Fall. 2(0-6) R: Open only to master's stu-
dents in the College of Nursing or approval of 
college. SA: NUR 500 
Collection of comprehensive subjective and objec-
tive data for practice as a family advanced practice 
nurse. Development of advanced health history and 
physical assessment skills across the lifespan. Inter-
view, communication, and psychomotor skill develop-
ment.

821  Primary Care Management of the Family I 
Summer. 4(4-0) P:M: NUR 801 and NUR 
803 and NUR 807 and NUR 809 and NUR 
815 and NUR 820 SA: NUR 522 
Principles and issues of health care management for 
family advanced practice nurses in primary care. 
Health promotion, disease prevention, and single 
acute problems of individuals across the life span 
and for diverse populations. Analysis of primary care 
practice topics using family frameworks and evi-
dence based research.

822  Practicum I: Primary Care for the Family  
Fall. 6(0-18) P:M: NUR 815 and NUR 821 
SA: NUR 524 
Integration of assessment and applied theory in 
primary care management of clients across the life 
span. Collaborative model of primary care practice. 
Health promotion, health maintenance management, 
and risk reduction strategies for individuals within 
the context of family. Single acute condition focus. 
Problem-oriented format for organizing client data.

823  Primary Care Management of the Family II  
Fall. 3(3-0) P:M: NUR 815 and NUR 821 
SA: NUR 524 
Principles and issues of health care management for 
family advanced practice nurses in primary care. 
Health care management of clients across the life 
span with chronic, stable and/or multiple complex 
problems, integration and synthesis of relevant 
frameworks.

824  Practicum II: Primary Care for the Family  
Spring. 7(0-21) P:M: NUR 822 and NUR 
823 SA: NUR 524 
Integration of assessment and applied theory in 
primary care management of clients across the 
life span. Collaborative model of primary care prac-
tice. Health care management of chronic, stable 
and multiple complex problems of individuals within 
the context of family. Increasingly independent decision 
making with preceptor validation.

830  Health Assessment of Older Adults  
Fall. 2(0-6) R: Open only to master's stu-
dents in the College of Nursing or approval of 
college. SA: NUR 500 
Collection of comprehensive subjective and objec-
tive data for practice as a gerontological advanced 
practice nurse. Development of advanced health 
history and physical assessment skills of adults, 
focusing on older adults. Interview, communication, 
and psychomotor skill development.

831  Primary Care Management of Older 
Adults  
Summer. 4(4-0) P:M: NUR 801 and NUR 
803 and NUR 807 and NUR 809 and NUR 
815 and NUR 830 SA: NUR 532 
Principles and issues of health care management for 
gerontological advanced practice nurses in primary 
care. Research based biologic, pharmacological, 
and psychosocial factors and theories of aging. 
Health promotion. Evaluation, coordination, and 
treatment of infectious states. Care of chronic, sta-
ble conditions. Common age changes and social 
networks. Professional, legal, ethical, and political 

832  Practicum I: Primary Care for Older 
Adults  
Fall. 6(0-18) P:M: NUR 815 and NUR 831 
SA: NUR 532 
Integration of assessment and applied theory in 
primary care management of older clients from a 
variety of ethnic and cultural groups. Collaborative 
model of primary care practice. Evaluation and 
treatment of infectious states. Care of chronic, sta-
ble conditions. Practice issues including ethical, 
legal, and political aspects of advanced practice 
nurses.

833  Primary Care Management of Older 
Adults II  
Fall. 3(3-0) P:M: NUR 815 and NUR 831 
SA: NUR 534 
Principles and issues of health care management for 
gerontological advanced practice nurses in primary 
care. Management of the older client with complex 
health problems and functional losses. Research 
based biological, pharmacological, and psychosocial 
theories of aging. Coordination of care involving 
multiple health care agencies.

834  Practicum II: Primary Care for Older 
Adults  
Spring. 7(0-21) P:M: NUR 832 and NUR 
833 SA: NUR 534 
Integration of assessment and applied theory in 
primary care management of older clients from a 
variety of ethnic and cultural groups. Health care 
management of clients with complex health prob-
lems and functional losses. Collaborative model of 
primary care practice. Development and evaluation 
of long term management plans. Coordinating care 
involving multiple agencies.

841  Health Care Policy in Perspective: 
Economics, Politics and Ethics  
Spring. 2(2-0) SA: NUR 503 
Economic, political and regulatory environment of 
the U.S. health care system. Quality, costs, equity 
in access of services. Comparison of U.S. systems 
with those of other advanced industrial countries.

845  Women and Health in the United States: 
A Sociological and Nursing Perspective  
Spring. 3(3-0) R: Open only to seniors or 
graduate students. SA: NUR 541 
Health status of contemporary women. Role of 
women as consumers and providers of health care. 
Health care delivery in the U.S.

850  Health Assessment of Adults  
Fall. 2(0-6) R: Open only to master's stu-
dents in the College of Nursing or approval of 
college. Not open to students with credit in 
NUR 820. 
Collection of comprehensive subjective and objec-
tive data for practice as an adult practice nurse. 
Development of advanced health history and physi-
cal assessment skills. Interview, communication, 
and psychomotor skill development.

851  Primary Care Management of the Adult I  
Fall. 4(4-0) P:M: NUR 801 and NUR 
803 and NUR 807 and NUR 809 and NUR 
815 and NUR 850 SA: NUR 850 
Principles and issues of health care management for 
adult advanced practice nurses in primary care. 
Health promotion, disease prevention, and single 
acute problems of adults from diverse populations. 
Analysis of primary care practice topics using family 
frameworks and evidence based research.