NURS Nursing

NURS 5131G Differential Diagnoses, Pathology and Scientific Medical Terminology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed for graduate level students interested in expanding their knowledge of medical terminology and related pathophysiology. This is a fully on-line course. There are no on-campus meetings or synchronous on-line meetings. The advanced concepts of pathophysiology that alter and disrupt body system functioning in the adult and child patient are explored. Having knowledge of pathophysiology concepts provide the foundation for determining the differential diagnosis(es) related to patient complaints and physical findings. Emphasis is placed on etymology, definition, pronunciation and correct utilization of medical terms, enabling the student to develop a vocabulary essential to understanding and communicating within the various health areas in which allied health professionals serve. An in-depth audio-visual approach to anatomy, physiology, pathology, diagnostics, and treatment regimens offers content information and language comprehension skills applicable to other dimensions. Students will be required to expand their knowledge beyond the undergraduate requirements of basic medical terminology and related pathophysiology, as determined by the course instructor.
Corequisite(s): NURS 5131.

NURS 5210G Advanced Health Assessment Across the Lifespan Clinical
1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.
This lifespan advanced health assessment clinical course requires the application of concepts and skills in NURS 5230G. Group discussions provide the opportunity for learning synthesis. 90 clinical hours are required in settings which provide experience for health, developmental and diagnostic assessments; and histories and physical examinations of adults, pregnant women, children and newborns. On-campus seminar and laboratory practice and off-campus experiences in ambulatory settings with laboratory facilities serving diverse populations is required. Students taking course for graduate credit will complete additional assignments.
Corequisite(s): NURS 5230G.

NURS 5230G Advanced Health Assessment Across the Lifespan
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The health assessment course builds on basic assessment to evaluate persons across the life span within a transcultural context. Principles and techniques necessary to complete a total health history, developmental assessment, nutritional evaluation, physical examination and documentation of findings to form a data base on the individual, pregnant female and newborn are included. Recognition of pathological signs and symptoms associated with illness and the assessment of health promotion needs are emphasized. Selected diagnostic procedures are covered. Students taking course for graduate credit will complete additional assignments.
Corequisite: NURS 5210G.
Cross Listing(s): NURS 5230.

NURS 5311G Cultural Immersion in International Health Care
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
The course introduces history, health system, economics, values, social etiquette, daily life. Interpersonal, family and health care patterns in a foreign country are emphasized in preparation for cross-cultural health study. Students taking course for graduate credit will complete additional assignments. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do.
Corequisite(s): NURS 5332.
Cross Listing(s): NURS 5311.

NURS 5332G Applied International Nursing Research
3 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
This course examines international nursing research methods and design with a focus on global health, specifically related to health disparities in underserved populations in local, national, and international areas on research ethics and a research career. Students taking course for graduate credit will complete additional assignments. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do.
Corequisite(s): NURS 5311.
Cross Listing(s): NURS 5332.

NURS 5793G International Research Application I
5-6 Credit Hours. 0 Lecture Hours. 0 Lab Hours.
This course provides an analysis and evaluation of the international research process and product development. Cultural immersion with a focus on health disparities, leadership in research, and exploration of the health care system in the host country. Students taking course for graduate credit will complete additional assignments. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do.
Prerequisite(s): A minimum grade of "C" in NURS 5311 and NURS 5332.
Corequisite(s): NURS 5794.
Cross Listing(s): NURS 5793.

NURS 5794G International Research Application II
4-6 Credit Hours. 0 Lecture Hours. 0 Lab Hours.
This course provides an analysis and evaluation of the international research process and product development. Cultural immersion with a focus on health disparities, leadership in research, and exploration of the health care system in the host country. Students taking course for graduate credit will complete additional assignments. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do.
Prerequisite(s): A minimum grade of "C" in NURS 5311 and NURS 5332.
Corequisite(s): NURS 5793.
Cross Listing(s): NURS 5794.

NURS 6133 Health Care Organization and Policy for APN
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Characteristics of health care organizations from rural and urban perspectives important to advanced practice nursing are examined. The American health care system, financing, health policy, national, state, and local legislative issues which impact the delivery of health care by advanced practice nurses are emphasized. Students analyze information systems and use information technologies to investigate current legislative and advanced practice nursing issues.

NURS 6134 Differential Diagnosis and Pathophysiology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Explores advanced concepts of pathophysiology that alter and/or disrupt body system functioning in adults and children. Knowledge of pathophysiology concepts provide the foundation for determining differential diagnosis(es) related to presenting patient problems.

NURS 6135 Pharmacotherapeutics for Advanced Practice Nursing
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Builds upon the pharmacological knowledge base of the student in an advanced practice nursing major. Pharmacology and pharmacotherapeutics for selected drug classifications and prototype drugs used in primary care settings are explored. Selected primary care disorders are discussed related to appropriate pharmacological management.
NURS 6136 Family Health Promotion
3 Credit Hours.  3 Lecture Hours.  0 Lab Hours.
Family theoretical frameworks are used to explore the influence of psychological, cultural, and social aspects of rural/urban life on health. Health care problems and issues of concern to advanced practice nursing, providing care to rural and urban families will be compared and contrasted. Techniques for screening at-risk families to facilitate early case finding and strategies for health maintenance and health promotion are included.

NURS 6230 Epidemiology and Transcultural Issues for APN
3 Credit Hours.  3 Lecture Hours.  0 Lab Hours.
Course provides introduction to the principles of epidemiology and transcultural healthcare competence as applied to patient populations served by advanced practice nurses (APN). Emphasis is placed on preparing APNs to utilize the principles of epidemiology to assist vulnerable populations in achieving a higher level of wellness within their cultural and environmental contexts.

NURS 6240 Chronic Care Management I
4 Credit Hours.  4 Lecture Hours.  0 Lab Hours.
Exploration and evaluation of Chronic Care Conditions across the lifespan with a specific focus on those affecting clients of managed care eligibility. Local, Regional, State, and National evaluation of prevalent Chronic Care Conditions, their demographic, cultural, and economic dispositions. Identify target populations of interest, and develop at least three collaborative resources for potential care management implementation.

NURS 6241 Chronic Care Management and Advanced Health Assessment
4 Credit Hours.  3 Lecture Hours.  2 Lab Hours.
Complete Chronic Care Management Guide for focus population to implement into practice. The health assessment portion of this course builds on basic assessment to evaluate persons across the life span within a transcultural context. Principles and techniques necessary to complete a comprehensive health history, developmental assessment, nutritional evaluation, physical examination and documentation of findings to form a database on the individual, pregnant female and newborn. Recognition of pathological signs and symptoms associated with illness and assessment of health promotion needs are emphasized with selected diagnostic procedures. Collaborate with network partners to support the implementation of Chronic Care Management Program. Clinical time will be applied and will encompass funding application and support related to focus area/s for future program implementation and completion of resources to support long term Chronic Care Management Services.
Prerequisite(s): A minimum grade of "B" in NURS 6240 and NURS 6260.

NURS 6260 Chronic Care & Pharmacology Management II
6 Credit Hours.  4 Lecture Hours.  4 Lab Hours.
Build network partnership throughout healthcare service networks to develop chronic care management programs related to focus population. Develop chronic care management resources, documentation strategies and outreach resources to meet the needs of the population and meet the CMS criteria for Chronic Care Management reimbursement services. Obtain and utilize pharmacologic knowledge related to primary care pharmacologic practices for both OTC and prescriptive medications across the lifespan. Clinical time will be applied and can encompass networking, program development and outcome evaluations for collaborative partners. Students will identify at least one funding resource potential to support gaps in service and care coordination for a specific population.
Prerequisite(s): A minimum grade of "B" in NURS 6240.

NURS 7090 Selected Topics Nursing
1-3 Credit Hours.  1-3 Lecture Hours.  0 Lab Hours.
Provides a mechanism for offering courses on selected topics in nursing.
Cross Listing(s): NURS 7090S.

NURS 7090S Selected Topics Nursing
1-6 Credit Hours.  1-6 Lecture Hours.  0 Lab Hours.
Provides a mechanism for offering courses on selected topics in nursing.
Cross Listing(s): NURS 7090.
NURS 7131  PMHNP 1: Individual MH Care Across the Lifespan
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the role of the psychiatric mental health nurse practitioner in the provision of specialty health care to individuals, with psychiatric/mental health conditions in rural/urban care settings. Emphasis is placed on assessment, diagnosis and treatment and the management of mental health, as well as health maintenance/promotion across the lifespan within a transcultural context across settings.
Prerequisite(s): A minimum grade of "B" in NURS 5210G, NURS 5230G, NURS 6134, NURS 6135, and NURS 8136.
Corequisite(s): NURS 7124.
NURS 7133 PMHNP 2: Mental Health Care of the Child & Family
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the role of the psychiatric mental health nurse practitioner in the provision of primary/specialty health care to children and families with psychiatric/mental health conditions in rural/urban care settings across a variety of populations. Emphasis is placed on assessment, diagnosis and treatment and the management of mental health, as well as health maintenance/promotion with children and families within a transcultural context of family/community.
Prerequisite(s): A minimum grade of "B" in NURS 5210G and NURS 5230G and NURS 6134.
Corequisite(s): NURS 7125.
NURS 7224 Primary Care Clinical I: Women’s Health
2 Credit Hours. 0 Lecture Hours. 4 Lab Hours.
This course requires the application of theoretical concepts relative to the provision of health care to the female client within the scope of practice of nurse practitioner. Group discussions will provide the opportunity for student learning synthesis while incorporating transcultural strategies for the client, family, and community. A total 180 hours of clinical experience in a primary care obstetrical/gynecological setting providing care to women experiencing reproductive or lifestyle concerns and pregnancy or gynecological conditions is required.
Prerequisite(s): NURS 5230G and NURS 5210G and NURS 6134.
Corequisite(s): NURS 7231.
NURS 7225 Primary Care Clinical II: Pediatric Health
2 Credit Hours. 0 Lecture Hours. 4 Lab Hours.
This course requires the application of theoretical concepts relative to the provision of health to the pediatric client within the scope of practice of the nurse practitioner. Group discussions will provide the opportunity for the student learning synthesis while incorporating transcultural strategies for the client, family, and community. A total 180 hours of clinical experience in pediatric ambulatory primary care setting providing care to children and families with psychiatric/mental health conditions in rural/urban care settings. Emphasis is placed on health maintenance/promotion and the management of pediatric health within a transcultural context of family/community.
Prerequisite(s): A minimum grade of "B" in NURS 5210G and NURS 5230G and NURS 6134 and NURS 6135.
Corequisite(s): NURS 7225.
NURS 7224 Primary Care Clinical I: Women’s Health
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the role of the nurse practitioner in the provision of primary health care to women in rural/urban ambulatory care settings presenting for gynecological care. Emphasis is placed on health maintenance/promotion and the management of women’s health concerns within the transcultural context of family/community.
Prerequisite(s): A minimum grade of "B" in NURS 5210G, NURS 5230G, NURS 6134 and NURS 6135.
Corequisite(s): NURS 7224.
NURS 7233 Primary Care II: Pediatrics
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the role of the family nurse practitioner in the provision of primary health care to the pediatric client in rural/urban ambulatory care settings. Emphasis is placed on health maintenance/promotion and the management of pediatric health within a transcultural context of family/community.
Prerequisite(s): A minimum grade of "B" in NURS 5210G and NURS 5230G and NURS 6134 and NURS 6135.
Corequisite(s): NURS 7224.
NURS 7233 Primary Care Clinical 3: Adult Health
3 Credit Hours. 1 Lecture Hour. 4 Lab Hours.
NURS 7234 Primary Care Clinical I: Women
3 Credit Hours. 3 Lecture Hours. 4 Lab Hours.
This course explores the role of the family nurse practitioner in the provision of primary health care to the adult and gerontological client within the scope of practice of the nurse practitioner. Group discussions will provide the opportunity for student learning synthesis while incorporating transcultural strategies for the client, family and community. A total of 180 hours of clinical experience in a rural/urban ambulatory primary care setting providing care to the adult and older population is required.
Prerequisite(s): NURS 5230G and NURS 5210G and NURS 6134 and NURS 6135.
Corequisite(s): NURS 7243.
NURS 7235 Primary Care III: Adult/Gero
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course requires the application of theoretical concepts relative to the provision of health care to the adult and gerontological client within the scope of practice of the family nurse practitioner. Group discussion will provide the opportunity for students learning synthesis while incorporating transcultural strategies for the client, family, and community. A total of 180 hours of clinical experience in a rural or urban ambulatory primary care setting providing care to the adult and gerontological population is required.
Prerequisite(s): A minimum grade of "B" in NURS 5230G and NURS 5210G and NURS 6134 and NURS 6135 and NURS 6230 and NURS 7224 and NURS 7225 and NURS 7221 and NURS 7233 and NURS 8136 and NURS 9131 and NURS 9132 and NURS 9135 and NURS 9137 and NURS 9138 and NURS 9231.
NURS 7243 Primary Care 3: Adult Health
4 Credit Hours. 4 Lecture Hours. 0 Lab Hours.
This course explores the role of the family nurse practitioner in the provision of primary health care to the adult client in rural/urban ambulatory care settings. Emphasis is placed on health maintenance/promotion and the management of adult health within a transcultural context of family/community.
Corequisite(s): NURS 7234.
NURS 7432 Comm Epi Health Prom APN
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
NURS 7731 CNS Capstone: Community Health
3 Credit Hours. 1 Lecture Hour. 2 Lab Hours.
CHCNS capstone course provides 180 hours of experience in a setting that supports synthesis and applications of theory and evidenced-based practice knowledge gained in required courses. Emphasis is placed on the development and evaluation of systems which provide care to a community within a transcultural and health promotion framework. Group discussions will provide an opportunity for capstone learning synthesis of the community health CNS role. All courses must be completed with the exception of an elected thesis. 
Prerequisite(s): All course work except for thesis.

NURS 7750 RCHNS Practicum
5 Credit Hours. 1 Lecture Hour. 16 Lab Hours.

NURS 7890 Independent Study Nursing
1-3 Credit Hours. 0 Lecture Hours. 0 Lab Hours.
Allows the graduate student the opportunity to investigate an area of interest under the direction of a faculty member. 
Prerequisite(s): Permission of instructor.

NURS 7999 Thesis Nursing
1-3 Credit Hours. 0 Lecture Hours. 0 Lab Hours.
Thesis hours are elective to the graduate nursing program of study. A thesis provides the opportunity to pursue research in an area of interest within the major under faculty direction. The student is required to demonstrate evidence of critical thinking in the development of the research design and analysis of the finding. The thesis requires a defense of design, conduct, analysis and interpretation of the findings. The thesis is completed utilizing a standard format prescribed by the College of Graduate Studies.
Prerequisite(s): A minimum grade of "B" in NURS 9137 and NURS 9138.

NURS 8136 Family Theory and Issues Management
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Family theoretical frameworks are used to explore the influence of psychological, cultural, and social aspects of rural/urban life on health. Health care problems and issues of concern to advanced practice nursing providing care to rural and urban families will be compared and contrasted. Techniques for screening at-risk families to facilitate early case finding and strategies for health maintenance and health promotion are included.

NURS 8231 Theoretical Perspectives of Teaching and Learning in Nursing Education
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the theoretical underpinnings that provide the foundation for teaching and learning in nursing education. A broad base of theoretical perspectives in developmental psychology and education as applied to the needs of learners are covered. A variety of strategies to meet the teaching needs of diverse learners in diverse learning environments are explored and evaluated. Professional standards to inform the practice of instructional designers and strategies to assess learning experiences from the standpoint of learner and instructor are investigated.

NURS 8232 Instructional Design and Assessment in Nursing Education
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the processes of instructional design, curriculum development and assessment of learner outcomes in nursing education. The elements of the philosophical and contextual foundation of a curriculum, the application of professional standards and implementation and evaluation of both a curriculum and an educational program are explored. Course content focuses on the examination of a range of assessment methods, techniques, devices, and strategies and ways to determine appropriate assessments for measuring student learning and curricular goals.
NURS 9132 Leadership and Management in Practice Transition
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course provides an opportunity for the student to develop leadership skills important to the practice environment of the advanced practice nurse and to affect health care outcomes. Content includes leadership theory, power as a leadership asset, personnel management, change theory, conflict management, marketing, communication, group dynamics, and strategic planning. The dynamic interactions of health care organizations and regulatory/funding organizations will be analyzed. Attention will be given to the legal, ethical, and cultural aspects of leadership.

NURS 9134 Health Care Organization, Financing and Policy Development
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The relationship of economics to policy development and to health outcomes are examined from regional, state, national and global perspectives. Students will explore the American governmental superstructure of the health care system, relevant laws and regulations, and its influence on practice. Fundamental principles of micro and macro economics are related to health care delivery systems. Quantitative decision making models are examined, compared and contrasted with intangible aspects of decision making and policy development. Emphasis is given to financial management skills including project analysis, budgeting, variance reporting, revenue estimation, and financial risk management. Ethical inquiry addresses access to health care and utilization and dispersion of scarce resources.

NURS 9135 Outcomes Management Strategies for Improved Health Care
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Course provides the foundation to conduct comprehensive outcomes management initiatives to improve health care. Theoretical models, analytic methods, and evaluation strategies will be explored and critiqued as they relate to outcomes management. Connections between nursing-sensitive outcomes, outcomes management strategies, and patient population characteristics in health care systems will be emphasized.

NURS 9136 Population Focused Collaborative Initiative
3 Credit Hours. 2 Lecture Hours. 6 Lab Hours.
Course prepares the APN to investigate a vulnerable population in collaboration with health care partner in a clinical context. The student will develop the ability to assume a consultant role in procuring fiscal resources to improve health care outcomes diverse populations.

NURS 9137 Clinical Scholarship I: Theory, Scientific Underpinnings, and Evidence-Based Practice
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores scientific underpinnings and theories for knowledge development for the discipline of nursing. It provides the foundation to prepare students for the highest level of evidence-based practice.

NURS 9138 Clinical Scholarship II: Theory, Scientific Underpinnings, and Evidence-Based Practice
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course synthesizes concepts from nursing and other sciences to prepare students to analyze, appraise, synthesize, disseminate, and apply evidence into clinical practice to promote optimal health outcomes for individuals, families, and populations.
Prerequisite(s): A minimum grade of "B" in NURS 9137.

NURS 9231 Advanced Nursing Practice and DNP Role Transition
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The course explores the theoretical and scientific underpinnings that provide the foundation for the advanced practice nurse (APN) in the Doctor of Nursing Practice role. A variety of advanced practice role-related topics will be covered that highlight leadership, scholarship, advocacy, evidence based practice, and professional development. Practice issues, settings, and models of care will be examined along with influencing factors.

NURS 9720 DNP Capstone Immersion
2 Credit Hours. 0 Lecture Hours. 4 Lab Hours.
This capstone clinical experience course provides an opportunity to integrate the role of the DNP in a comprehensive real-world context that includes utilization of leadership, consultation, advocacy, and collaboration. Individual experiences will be developed under the guidance of a faculty advisor.

NURS 9730 DNP Capstone Practicum
3 Credit Hours. 1 Lecture Hour. 12 Lab Hours.
This capstone clinical experience course provides an opportunity to integrate the role of the DNP in a comprehensive real-world context that includes utilization of leadership, consultation, advocacy, and collaboration. Individual experiences will be developed under the guidance of a faculty advisor.

NURS 9921 DNP Clinical Immersion Project 1: Development
2 Credit Hours. 1 Lecture Hour. 6 Lab Hours.
In this course, DNP students will design a clinical scholarship project within their interest and expertise aimed at improving health care outcomes. The clinical project will actualize the DNP competencies inherent to the advanced practice nursing role. Oversight of this clinical project will be provided by the DNP Project Team Chair and Members.

NURS 9922 DNP Clinical Immersion Project 2: Implementation
2 Credit Hours. 1 Lecture Hour. 6 Lab Hours.
In this course students will complete the implementation and data collection for the clinical scholarship project begun in DNP Clinical Immersion Project 1: Development.
Prerequisite(s): A minimum grade of "B" in NURS 9921.

NURS 9923 DNP Clinical Immersion Project 3: Outcomes Analysis and Dissemination
2 Credit Hours. 1 Lecture Hour. 6 Lab Hours.
In this course students will evaluate the outcomes of a clinical scholarship project implemented in DNP Clinical Immersion Project 2: Implementation. Findings will be disseminated in a professional format.
Prerequisite(s): A minimum grade of "B" in NURS 9922.