NURS 1200L Multi Dis Skls/ Hlth Prof Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.

NURS 3101 Skills and Essentials of Nursing Practice
6 Credit Hours. 3 Lecture Hours. 9 Lab Hours.
Building on a sound foundation derived from the liberal arts, sciences and nursing, this integrated theory/practicum course explores evidence based fundamental concepts and skills related to the provision of safe and competent nursing care for culturally diverse populations. The practicum component provides students the opportunity to integrate theory with clinical practice, using the nursing process with adult patients, to develop clinical reasoning via simulated and experiential learning opportunities in a variety of clinical settings. The course framework incorporates the Quality and Safety Education for Nursing (QSEN), the Essentials of Baccalaureate Nursing Education for Professional Practice, and the current American Nurses’ Association Nursing: Scope and Standards of Practice (2015).
Prerequisite(s): Accepted in Nursing Program.  
Corequisite(s): NURS 3102, NURS 3103, NURS 3104.

NURS 3102 Health Assessment
4 Credit Hours. 3 Lecture Hours. 3 Lab Hours.
This course focuses on the application of interviewing and physical exam techniques for the health assessment of the adult population. The didactic and experiential components allow students the opportunity to learn and practice interviewing/communication skills and physical exam techniques to assess a client’s wellbeing, health and illness, and safety from a health promotion focus. Emphasis is on the acquisition and application of learning normal assessment findings, as well as recognizing and differentiating abnormal findings when caring for clients.
Prerequisite(s): Accepted in Nursing Program.  
Corequisite(s): NURS 3101, NURS 3103, NURS 3104.

NURS 3103 Professional Nursing Practice
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
This course is for the beginning nursing student. Major concepts, providing a foundation for professional nursing practice, which are used throughout the curriculum, are introduced and explored. Emphasis is on the acquisition of basic nursing concepts for the performance of safe and appropriate therapeutic and caring nursing practice for a culturally diverse population. The course framework for professional nursing practice and professional role activities is developed from the current American Nurses’ Association: Nursing: Scope and Standards of Practice and the Quality and Safety Education for Nursing (QSEN).
Prerequisite(s): Accepted in Nursing Program.  
Corequisite(s): NURS 3101, NURS 3102, NURS 3104.

NURS 3104 Pharmacology I
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
The course provides the student with an introduction to the basic principles of pharmacology and other therapeutic modalities applicable to culturally diverse populations across the lifespan. Ethical, legal, and teaching responsibilities regarding medication management are delineated. Emphasis is placed on roles and responsibilities of the nurse in collaboration with the multidisciplinary team to facilitate health promotion and safe administration of pharmaceuticals. An introduction to the pharmacokinetic and pharmacodynamics of drug classifications and select medications are addressed.
Prerequisite(s): Accepted in Nursing Program.  
Corequisite(s): NURS 3101, NURS 3102, NURS 3103.
NURS 3334L Skills & Esntls of Nurs Pr Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.
NURS 3340L Family Health Promotion Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.
NURS 3444L Skills/Essen Of Nurs Prac Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.
NURS 3345L Adult Health I Lab
0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
NURS 3346L Adult Health I Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 3350L Health Prom Women & Child Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
Corequisite(s): NURS 3360L.
NURS 3352 Pharmacology/Pathophys I
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
pharmacology and pathophysiology with emphasis on implications for nursing practice using the concepts of inflammation and immunity, fluid and electrolytes and perception and coordination.
Prerequisite(s): A minimum grade of "C" in BIOL 2081 and BIOL 2082.
NURS 3354 Pharmacology/Pathophys II
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Pharmacology and pathophysiology with emphasis on implications for nursing practice using the concepts of oxygenation and metabolism.
Prerequisite(s): A minimum grade of "C" in BIOL 2081 and BIOL 2082 and BIOL 2275.
NURS 3360L Health Main & Rehab Lab
0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
Corequisite(s): NURS 3350L.
NURS 3375 Adult Health II
5 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Nursing care of the adult with alterations in oxygenation and metabolism in a variety of clinical settings.
Prerequisite(s): A minimum grade of "C" and prior or concurrent enrollment in NURS 3354.
NURS 3425L Children’S Health Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 3450L Health Care of Families Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.
NURS 3535L Mental Health Lab
0 Credit Hours. 0 Lecture Hours. 0 Lab Hours.
Corequisite lab with NURS 3535.
NURS 3536L Mental Health Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 4004L Health Assessment Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.
NURS 4005L Pop Focus Com Nsg/GL Soc Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 4106 Pharmacology III
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
The final course of this trilogy continues with emphasis on roles and responsibilities of the nurse in collaboration with the multidisciplinary team to facilitate health promotion and safe administration of pharmaceuticals for a diverse population of adults and children. Ethical, legal, and teaching responsibilities regarding medication management are delineated and expanded to the concepts of care in the community settings. The students are expected to address medication reconciliation and crisis situations that may arise.
Prerequisite(s): A minimum grade of "C" in NURS 3105, NURS 3107, NURS 3108.
Corequisite(s): NURS 4109, NURS 4110.
NURS 4109 Women’s and Children’s Nursing
6 Credit Hours. 4 Lecture Hours. 6 Lab Hours.
This course concentrates on health promotion, disease prevention, and health risk reduction of children and women from diverse populations. A family centered focus is used to guide the student’s understanding of the childbearing family from preconception through labor and delivery and care of the neonate, as well as children and their families. Care and health restoration of the woman and family with an at-risk pregnancy is also addressed. The role of the nurse as practitioner, educator, collaborator in acute care and various community settings is underscored. The framework for professional practice and professional role activities is developed from the current American Nurses Association’s Nursing: Scope and Standards of Practice.
Prerequisite(s): A minimum grade of "C" in NURS 3105 and NURS 3107 and NURS 3108.
Corequisite(s): NURS 4106, NURS 4110.
NURS 4110 Community Health Nursing
5 Credit Hours. 3 Lecture Hours. 6 Lab Hours.
This course provides the student with a foundation of community nursing roles and essential skills for entry level public health nursing with a focus on population health and wellness. Knowledge and value of human diversity are held as essential concepts as students apply the nursing process with individuals, families, aggregates, and communities. Theories and concepts from public health and nursing science are applied to risk reduction, disease prevention, and health promotion. The impact of political systems and regulatory agencies on health disparities are examined at the global, national, regional and local levels.
Prerequisite(s): A minimum grade of "C" in NURS 3105 and NURS 3107 and NURS 3108.
Corequisite(s): NURS 4106, NURS 4109.
NURS 4111 Adult Health Nursing II
7 Credit Hours. 4 Lecture Hours. 9 Lab Hours.
This course builds on a previously acquired foundation derived from the liberal arts, sciences and nursing to apply the nursing process to the holistic care of culturally diverse adult patients and families who are experiencing complex alterations in health. Clinical experiences provide students with the opportunity to develop critical thinking skills and implement appropriate evidence based therapeutic nursing interventions towards the goal of restoring, promoting and maintaining the health of patients in a variety of geographical settings.
Prerequisite(s): A minimum grade of "C" in NURS 4106 and NURS 4109 and NURS 4110.
Corequisite(s): NURS 4112, NURS 4114.
NURS 4112 Leadership & Management Capstone
6 Credit Hours. 3 Lecture Hours. 9 Lab Hours.
The focus of this course is to prepare students to assume a leadership role in the management of nursing care in multidisciplinary healthcare environments. The principles of critical thinking and evidence based nursing practice are utilized in the care of groups of clients and families with Health/illness variations within a culturally diverse and complex healthcare delivery system. Course content includes management and leadership theories and skills, change strategies, healthcare technology, and role transition strategies to assist the new professional nurse. The framework for professional practice and professional role activities is developed from the American Nurses Association Nursing: Scope and Standards of Practice.
Prerequisite(s): A minimum grade of "C" in NURS 4106 and NURS 4109 and NURS 4110.
Corequisite(s): NURS 4111, NURS 4114.
NURS 4113 Research
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The focus of this course is on the research process and enhancement of critical thinking skills. Students learn to critique, analyze, and apply research findings to health promotion of persons, families, groups, and communities. The relationship of nursing research to nursing theory and practice is explored.
Prerequisite(s): Accepted in Nursing Program.

NURS 4114 Critical Analysis
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
This course facilitates the application, analysis, and synthesis of essential nursing knowledge and skills for use in professional practice. The framework for professional practice and professional role activities is developed from the current ANA, Nursing Scope and Standards of Practice and the AACN, Essentials of Baccalaureate Nursing Education.
Prerequisite(s): A minimum grade of "C" in NURS 4106 and NURS 4109 and NURS 4110.
Corequisite(s): NURS 4111, NURS 4112.

NURS 4115 Nursing and Service Learning in Costa Rica
3 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
This course is a 4 week course with 10 days study in Costa Rica. The course consists of lecture, supervised field/clinical observations, service learning, course-related excursions, and cultural and historical activities. The course integrates transcultural health and service learning to provide students with a deeper and more meaningful experience. Students receive foot-care training and education to provide care to vulnerable population to improve quality of health outcomes. Students engage in experiential cultural learning to gain understanding of the interdependent nature of the contemporary world, to develop an appreciation for different cultures, and to help students sharpen their skills as critical thinkers and effective communicators. The outcome of the course is to enrich students’ personal growth, self-awareness, and appreciation for cultural differences. The course is open to pre#nursing, nursing, health related, and other majors.

NURS 4116 Honors Project I
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
Independent exploration of nursing problems and practice issues under the guidance of a faculty mentor.

NURS 4117 Honors Project II
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
Implementation and evaluation of the project with a selected population under the guidance of a faculty member.

NURS 4118 Honors Project III
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
Presentation of the honor’s project to a selected group.

NURS 4119 Independent Study-Undergraduate
6 Credit Hours. 0-6 Lecture Hours. 0-18 Lab Hours.
The student, in consultation with the professor, selects a topic and submits a proposal for supervised independent study.

NURS 4120 Special Topics-Undergraduate
6 Credit Hours. 0-6 Lecture Hours. 0-18 Lab Hours.
The professor offers a course in a selected topic for qualifying students.

NURS 4121 Strategies for Success in Professional Nursing
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This elective course provides an opportunity for students to develop strategies for success in nursing. Learning style, study and testing techniques to enhance academic and professional performance are explored.
Prerequisite(s): Permission of instructor.

NURS 4122 Foundations of Healthcare Informatics
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Introduction to information technologies and systems that support healthcare delivery. Emphasis will be placed on utilizing health information technology to support decision-making, improve communication, and manage knowledge.
Prerequisite(s): Permission of instructor.

NURS 4123 Legal and Ethical Issues in Nursing
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Focuses on the legal and ethical rights, responsibilities, and obligations of the practicing nurse in a changing health environment.
Prerequisite(s): Permission of instructor.

NURS 4124 Gerontology in the 21st Century
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Explore Normal aging, theories of aging, and the effect society has on the increasing geriatric population.
Prerequisite(s): Permission of instructor.

NURS 4125 Vulnerable Populations
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course provides an overview of vulnerable populations and the role of the nurse in the health care of the populations.
Prerequisite(s): Permission of Instructor.

NURS 4126 International Nursing Issues and Trends
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Explores the influence of culture, economics, politics, and technology on global health.
Prerequisite(s): Permission of Instructor.

NURS 4127 Introduction to Forensic Nursing and the Law
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course provides an introduction to the principles of forensic nursing and the legal issues related to nursing practice.
Prerequisite(s): Permission of Instructor.

NURS 4128 Complementary and Integrative Health Approaches
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
An overview of complementary and integrative health approaches used in holistic health practices and healing to include: natural products, mind, body, spirit practices, and energy therapies will be presented. Safety considerations and evidenced-based practice guidelines will be discussed. Integration of complementary therapies into nursing care of those with chronic diseases as well as a method of health promotion and disease prevention will be explored. The framework for professional practice and professional role activities is developed from the current American Nurses Association Nursing: Scope and Standards of Practice.
Prerequisite(s): Permission of instructor.

NURS 4129 Multiculturalism in Health Care
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Explores multicultural factors within a healthcare context.
Prerequisite(s): Permission of instructor.

NURS 4130 Home Health Nursing
3 Credit Hours. 2 Lecture Hours. 3 Lab Hours.
Therapeutic nursing interventions of clients in the home setting.
Prerequisite(s): Permission of instructor.

NURS 4131 Population Health Care Strategies
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Overview of the levels of prevention, epidemiological principles and their impact on health promotion and disease prevention. A major focus is primary prevention relative to exercise/activity. Emphasis is placed on the clinical application of activity for improving health.
Prerequisite(s): Junior/Senior level or permission of instructor.
NURS 4132 Critical Care
3 Credit Hours. 1 Lecture Hour. 6 Lab Hours.
Nursing care of the adult client in critical care settings with life threatening alterations in health. Emphasis is placed on the role of the professional nurse in the restorations and maintenance of health with clients and their families experiencing critical illness.
Prerequisite(s): Permission of instructor.

NURS 4134 Nursing Perspectives: Then, Now, and the Future
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Analyzes the influences of significant historical nursing figures through present day as it influences the future of nursing.
Prerequisite(s): Permission of instructor.

NURS 4135 Women and Leadership in Nursing
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Explores historical and contemporary perspectives and attitudes of women as nurses and leaders.
Prerequisite(s): Permission of instructor.

NURS 4136 Nursing Practice in the Military
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Examine the social, political, environmental, and global impact of military warfare on nursing practice in context of nursing leadership, practices and traditions.
Prerequisite: Permission of instructor.

NURS 4137 Pediatric Nursing Externship
3 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
Nursing care in the complex pediatric client in the acute care setting.
Prerequisite(s): Permission of instructor.

NURS 4138 Maternal/Infant Nursing Externship
3 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
Nursing care of the complex obstetric and neonatal client in the acute care setting.
Prerequisite(s): Permission of instructor.

NURS 4139 Medical-Surgical Oncology Nursing Externship
3 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
Nursing care of the complex oncological client in the acute care setting.
Prerequisite(s): Permission of instructor.

NURS 4140 Medical-Surgical Neuroscience Nursing Externship
3 Credit Hours. 1 Lecture Hour. 6 Lab Hours.
Nursing care of the complex neurological client in the acute care setting.
Prerequisite(s): Permission of instructor.

NURS 4141 Medical-Surgical Complex Medical Nursing Externship
3 Credit Hours. 0 Lecture Hours. 9 Lab Hours.
Nursing care of the client with co-morbid conditions in the acute care setting.
Prerequisite(s): Permission of instructor.

NURS 4142 Health Promotion Through the Life Span
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The professional nurse’s role in population-focused healthcare for individuals, families, and communities through the lifespan.
Prerequisite(s): Permission of instructor.

NURS 4143 Medical Terminology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed for undergraduate level students interested in expanding their knowledge of medical terminology and related pathophysiology. This is a fully on-line course. 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 audio-visual approach to anatomy, physiology, pathology, diagnostics, and treatment regimens offers content information and language comprehension skills applicable to other dimensions.
Prerequisite(s): Permission of instructor.

NURS 4201 Skills and Essentials of Nursing Practice
5 Credit Hours. 3 Lecture Hours. 6 Lab Hours.
Building on a sound foundation derived from the liberal arts, sciences and nursing, this integrated theory/practicum course explores evidence based fundamental concepts and skills related to the provision of safe and competent nursing care for culturally diverse populations. The practicum component provides students the opportunity to integrate theory with clinical practice, using the nursing process with adult patients, to develop clinical reasoning via simulated and experiential learning opportunities in a variety of clinical settings. The course framework incorporates the Quality and Safety Education for Nursing (QSEN), the Essentials of Baccalaureate Nursing Education for Professional Practice, and the current American Nurses Association Nursing: Scope and Standards of Practice (2015).
Corequisite(s): NURS 4202, NURS 4203.

NURS 4202 Health Assessment
4 Credit Hours. 3 Lecture Hours. 3 Lab Hours.
This course focuses on the application of interviewing and physical exam techniques for the health assessment of the adult population. The didactic and experiential components allow students the opportunity to learn and practice interviewing/communication skills and physical exam techniques to assess a client’s wellbeing, health and illness, and safety from a health promotion focus. Emphasis is on the acquisition and application of learning normal assessment findings, as well as recognizing and differentiating abnormal findings when caring for clients. The framework for professional practice and professional role activities is developed from the current American Nurses Association Nursing: Scope and Standards of Practice.
Corequisite(s): NURS 4201, NURS 4203.

NURS 4203 Professional Nursing Practice
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is for the beginning nursing student. Major concepts, based fundamental concepts and skills related to the provision of safe and appropriate therapeutic and caring nursing practice for a culturally diverse population. The course framework for professional nursing practice and professional role activities is developed from the current American Nurses’ Association: Nursing: Scope and Standards of Practice and the Quality and Safety Education for Nursing (QSEN). The curriculum framework meets the Commission on Collegiate Nursing Accreditation: Essentials of Baccalaureate Nursing Education.
Corequisite(s): NURS 4201, NURS 4202.

NURS 4204 Comprehensive Pharmacology
5 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The course provides the student with a foundation of the basic principles of pharmacology and other therapeutic modalities appropriate to culturally diverse populations across the lifespan. Ethical, legal, and teaching responsibilities regarding medication management are delineated. Emphasis is placed on roles and responsibilities of the nurse in collaboration with the multidisciplinary team to facility health promotion and safe administration of pharmaceuticals. An introduction to the pharmacokinetic and pharmacodynamics of drug classifications providing students with the assessment and management of medications for a diverse population of adults with chronic and acute illness. Correlating diseases and disorders to common medication treatment plans is emphasized.
Corequisite(s): NURS 4201, NURS 4202, NURS 4203.
NURS 4207 Adult Health Nursing I
7 Credit Hours. 4 Lecture Hours. 9 Lab Hours.
This course builds on a previously acquired foundation derived from the liberal arts, sciences and nursing to apply the nursing process to the holistic care of culturally diverse adult patients and families who are experiencing simple to chronic alterations in health. Clinical experiences provide students with the opportunity to develop critical thinking skills and implement appropriate evidence based therapeutic nursing interventions towards the goal of restoring, promoting and maintaining the health of patients in a variety of geographical settings.
Prerequisite(s): A minimum grade of "C" in NURS 4201 and NURS 4202 and NURS 4203.
Corequisite(s): NURS 4204.
NURS 4208 Mental Health Nursing
6 Credit Hours. 3 Lecture Hours. 9 Lab Hours.
This course promotes mental health as a dynamic construct occurring on a continuum. Students strengthen their knowledge of and appreciation for the interaction of the mind, body, and spirit in psychiatric/mental health nursing as well as all other nursing specialties. The roles of the professional nurse in risk reduction for mental health disorders, health promotion, and recovery are examined in both didactic and clinical settings. Utilizing a health promotion framework and the American Nurses' Association's Scope and Standards of Practice, students incorporate theories and frameworks from the liberal arts, sciences, and nursing to apply the nursing process in providing mental health nursing care to individuals, families, groups, and the community. Students learn the role of the baccalaureate nurse on interdisciplinary teams in mental healthcare. Emphasis is on developing therapeutic communication skills and collaborative relationships that support individuals to achieve or return to optimal wellness and function.
Prerequisite(s): A minimum grade of "C" NURS 4201 and NURS 4202 and NURS 4203 and NURS 4204.
Corequisite(s): NURS 4211.
NURS 4209 Women's & Children's Nursing
6 Credit Hours. 4 Lecture Hours. 6 Lab Hours.
This course concentrates on health promotion, disease prevention, and health risk reduction of children and women from diverse populations. A family centered focus is used to guide the student's understanding of the childbearing family from preconception through labor and delivery and care of the neonate, as well as children and their families. Care and health restoration of the woman and family with an at-risk pregnancy is also addressed. The role of the nurse as practitioner, educator, collaborator in acute care and various community settings is underscored. The framework for professional practice and professional role activities is developed from the American Nurses' Association Nursing: Scope and Standards of Practice. Corequisite(s): NURS 4211.
NURS 4210 Community Health Nursing
5 Credit Hours. 3 Lecture Hours. 6 Lab Hours.
This course provides the student with a foundation of community nursing roles and essential skills for entry to level public health nursing with a focus on population health and wellness. Knowledge and value of human diversity are held as essential concepts as students apply the nursing process with individuals, families, aggregates, and communities. Theories and concepts from public health and nursing science are applied to risk reduction, disease prevention, and health promotion. The impact of political systems and regulatory agencies on health disparities are examined at the global, national, regional and local levels.
Prerequisite(s): A minimum grade of "C" NURS 4201 and NURS 4202 and NURS 4203 and NURS 4204 and NURS 4207 and NURS 4208 and NURS 4209.
Corequisite(s): NURS 4214.
NURS 4211 Adult Health Nursing II
7 Credit Hours. 4 Lecture Hours. 9 Lab Hours.
This course builds on a previously acquired foundation derived from the liberal arts, sciences and nursing to apply the nursing process to the holistic care of culturally diverse adult patients and families who are experiencing complex alterations in health. Clinical experiences provide students with the opportunity to develop critical thinking skills and implement appropriate evidence based therapeutic nursing interventions towards the goal of restoring, promoting and maintaining the health of patients in a variety of geographical settings.
Prerequisite(s): A minimum grade of "C" in NURS 4201 and NURS 4202 and NURS 4203 and NURS 4204 and NURS 4207. Corequisite(s): NURS 4208, NURS 4209.
NURS 4212 Leadership and Management Capstone
7 Credit Hours. 3 Lecture Hours. 9 Lab Hours.
The focus of this course is to prepare students to assume a leadership role in the management of nursing care in multidisciplinary healthcare environments. The principles of critical thinking and evidence based nursing practice are utilized in the care of groups of clients and families with Health/illness variations within a culturally diverse and complex healthcare delivery system. Course content includes management and leadership theories and skills, change strategies, healthcare technology, and role transition strategies to assist the new professional nurse. The framework for professional practice and professional role activities is developed from the American Nurses' Association, Nursing: Scope and standards of practice. (3rd ed.).
Prerequisite(s): A minimum grade of "C" in NURS 4201 and NURS 4202 and NURS 4203 and NURS 4204 and NURS 4207 and NURS 4208 and NURS 4209 and NURS 4211.
Corequisite(s): NURS 4214.
NURS 4214 Critical Analysis
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
This course facilitates the application, analysis, and synthesis of essential nursing knowledge and skills for use in professional practice. The framework for professional practice and professional role activities is developed from the current ANA, Nursing Scope and Standards of Practice and the AACN, Essentials of Baccalaureate Nursing Education. Prerequisite(s): A minimum grade of "C" in NURS 4201 and NURS 4202 and NURS 4203 and NURS 4204 and NURS 4207 and NURS 4208 and NURS 4209 and NURS 4211.
Corequisite(s): NURS 4210, NURS 4212.
NURS 4215L Home Health Nursing Lab
0 Credit Hours. 0 Lecture Hours. 1 Lab Hour.
NURS 4217L Critical Care Lab
0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.
NURS 4218L Perioperative Nursing Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 4224L Med-Surg Onc Nurs Extern Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 4225L Med-Surg Neuro Nurs Extern Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 4226L Med-Surg Comp Nurs Extern Lab
0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.
NURS 4301 Conceptual Basis of Nursing
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The course provides an introduction to the conceptual basis of professional nursing. The concepts of person, nursing, health, environment, health promotion, human caring, communication, ethical principles, critical thinking, empowerment, research, cultural sensitivity, and healthcare technology are explored and applied to specific case situations. The student is exposed to the historical aspects of nursing and healthcare, with emphasis on the rural environment, as well as evidenced-based nursing practice, patient safety and quality, healthcare policy, and financial implications in the current healthcare arena. Healthcare delivery systems, barriers to healthcare, and legal aspects of nursing are discussed. The ANA Scope and Standards of Practice are introduced in this course with specific emphasis on caring and ethics.
Prerequisite(s): Admission to the RN-BSN program or Permission of the Program Director.

NURS 4302 Health Assessment
3 Credit Hours. 2 Lecture Hours. 3 Lab Hours.
Focuses on refinement of the application of interviewing and physical exam techniques for the health assessment of the adult population. The didactic and experiential components allow students the opportunity to learn and practice interviewing/communication skills and physical exam techniques to assess a client's wellbeing, health, illness, and safety with a health promotion focus. Emphasis is on the acquisition and application of learning normal assessment findings, as well as recognizing and differentiating abnormal findings when caring for clients. The framework for professional practice and professional role activities is developed from the current American Nurses' Association Nursing: Scope and Standards of Practice.
Prerequisite(s): Admission to the RN-BSN Program.

NURS 4303 Complementary Therapeutic Modalities
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The course introduces culturally specific therapeutic modalities that are complementary to western health care. These therapeutic modalities are examined relative to their combination with scientific therapies and professional and lay healers. Ethical, legal, and teaching responsibilities are elaborated. Emphasis is placed on the roles and responsibilities of the nurse in collaboration with the client and the multi-disciplinary team to facilitate health promotion.
Prerequisite(s): Admission to the RN-BSN program or Permission of the Program Director.

NURS 4310 Community Health Nursing
5 Credit Hours. 3 Lecture Hours. 6 Lab Hours.
This course provides the student with a foundation of community nursing roles and essential skills for entry to level public health nursing with a focus on population health and wellness. Knowledge and value of human diversity are held as essential concepts as students apply the nursing process with individuals, families, aggregates, and communities. Theories and concepts from public health and nursing science are applied to risk reduction, disease prevention, and health promotion. The impact of political systems and regulatory agencies on health disparities are examined at the global, national, regional and local levels. 60 hours of clinical is included.
Prerequisite(s): Admission to the RN-BSN program.

NURS 4311 Complex Nursing Concepts
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The course provides an opportunity for thorough analysis of complex concepts relative to nursing such as person, environment, health, holistic nursing, caring, rurality, spirituality, and power. Multiple theoretical models are analyzed: Health Promotion, Caring, Transcultural Nursing and others. Case study analysis and other modes, including field work, are used to apply models to life events such as birth, death and changes in health status. Attention is given to the availability and use of community resources for individuals and families experiencing dynamic change and complex health events. Additionally, considerable attention is given to the impact of social, economic, cultural, legal, and ethical variables on the experience of profound life events.
Prerequisite(s): Admission to the RN-BSN program.

NURS 4312 Nursing Leadership and Management
5 Credit Hours. 3 Lecture Hours. 6 Lab Hours.
The focus of this course is to prepare students to assume a leadership role in the management of nursing care in multidisciplinary healthcare environments. The principles of critical thinking and evidence based nursing practice are utilized in the care of groups of clients and families with Health/illness variations within a culturally diverse and complex healthcare delivery system. Course content includes management and leadership theories and skills, change strategies, healthcare technology, and role transition strategies to assist the new professional nurse. The framework for professional practice and professional role activities is developed from the American Nurses’ Association, Nursing: Scope and standards of practice, (3rd ed.). 60 hours of clinical is included.
Prerequisite(s): Admission to the RN-BSN program.

NURS 4313 Nursing Research
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The focus of this course is on the research process and enhancement of critical thinking skills. Students learn to critique, analyze, and apply research findings to health promotion of persons, families, groups, and communities. The relationship of nursing research to nursing theory and practice is explored.
Prerequisite(s): Admission to the RN-BSN program.

NURS 4314 Critical Analysis of Nursing Concepts
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course facilitates the synthesis and application of evidence based care using policy, politics, and ethical principles to guide discussion and critical discourse. Students will engage in seminar discussion, critical discourse, case analysis, and ethical applications.
Prerequisite(s): A minimum grade of "C" in: NURS 4301 and NURS 4302 and NURS 4303 and NURS 4310 and NURS 4311 and NURS 4312 and NURS 4313.

NURS 4341 Population Focused Nursing
5 Credit Hours. 4 Lecture Hours. 3 Lab Hours.
This course is designed to aid the public health nurse in developing and/or revitalizing skills essential in population-based practice in conjunction with clinical/preventive skills already obtained in the workforce. Emphasis will be on conducting community assessments, planning and implementing appropriate interventions based assessment findings, presenting health data to groups, facilitating the development of community coalitions, and collaboration with community partners for effective change in health policy.
Prerequisite(s): Permission of instructor.

NURS 4345L Adult Health II Lab
0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.

NURS 4346L Adult Health II Lab
0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.

NURS 4355L Women & Children's Health Lab
0 Credit Hours. 0 Lecture Hours. 0 Lab Hours.
Therapeutic nursing interventions to promote health and prevent illness of women and children in a variety of clinical settings.
NURS 4356L Women & Children's Health Lab 0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.

NURS 4420 Nursing and Health Restoration 9 Credit Hours. 5 Lecture Hours. 0 Lab Hours.
Health restoration of clients experiencing acute health problems.
Corequisite(s): NURS 4420L.

NURS 4420L Nurs & Health Restoration Lab 0 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Corequisite(s): NURS 4420.

NURS 4425 Children's Health 5 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Health promotion, maintenance and restoration as the foundation for nursing care of children in a variety of settings.
Prerequisite(s): A minimum grade of "C" and prior or concurrent enrollment in NURS 3352 or NURS 3354.

NURS 4430L Health Restor Mental Hlth Lab 0 Credit Hours. 0 Lecture Hours. 3 Lab Hours.

NURS 4435L Mental Hlth Restoration Lab 0 Credit Hours. 0 Lecture Hours. 4 Lab Hours.

NURS 4440L Population Focused Nurs Lab 0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.

NURS 4441L Population Focused Nurs Lab 0 Credit Hours. 0 Lecture Hours. 6 Lab Hours.

NURS 4450L Prof Nursing Practicum Lab 0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.

NURS 4451L Profession Nurs Lead & Mangmt 0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.

NURS 4470L Nurs & Pop Focused Prac Lab 0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.

NURS 4480L Prof Nurs Practicum Lab 0 Credit Hours. 0 Lecture Hours. 9 Lab Hours.

NURS 5131 Scientific and Medical Terminology 3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed for undergraduate level students interested in expanding their knowledge of medical terminology and related pathophysiology. This is a fully on-line course. 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 audio-visual approach to anatomy, physiology, pathology, diagnostics, and treatment regimens offers content information and language comprehension skills applicable to other dimensions.
Cross Listing(s): NURS 5131G.

NURS 5311 Cultural Immersion in International Health Care 1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
The course introduces history, health systems, economics, values, social etiquette, and daily life. Interpersonal, family and health care patterns in a foreign country are emphasized in preparation for cross-cultural health study.
Corequisite(s): NURS 5332.
Cross Listing(s): NURS 5311G.

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 5332 Introduction to 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.
Corequisite(s): NURS 5311.
Cross Listing(s): NURS 5332G.

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 6101 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 population of interest and develop at least 3 collaborative resources for potential care management implementation.

NURS 6102 Family Health Promotion for APRN 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 6103 Chronic Care and Pharmacology Management II
3 Credit Hours. 4 Lecture Hours. 0 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. 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): Minimum grade of "B" in NURS 6106 and NURS 6107.

NURS 6104 Health Care Organization and Policy for APRN
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 macroeconomics 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. Ethical inquiry addresses access to health care and utilization and dispersion of scarce resources. Prerequisite(s): Minimum grade of "B" in: NURS 6101 and NURS 6102.

NURS 6105 Differential Diagnoses, Pathology and Scientific Medical Terminology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed for students interested in expanding their knowledge of medical terminology and related pathophysiology. This is a fully online course. There are no on campus meetings or synchronous online meetings. Emphasis is placed on etymology. 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. Prerequisite(s): Minimum grade of "B" in: NURS 6101 and NURS 6102.

NURS 6106 Chronic Care Management and Advanced Health Assessment Capstone
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Complete Chronic Care Management Guide for focus population. Collaborate with network partners to support implementation of Chronic Care Management Program. Clinical time will be applied and will encompass research utilization, designing a funding application and/or support program related to focus area/s for future program implementation and completion of resources to support long term Chronic Care Management Services. Prerequisite(s): Minimum grade of "B" in: NURS 6103 and NURS 6105.

NURS 6107 Epidemiology and Transcultural Issues
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 6201 Advanced Pathophysiology and Pedagogies for Teaching
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course examines concepts of advanced pathophysiology useful for nurse educators. The development, analysis, and evaluation of pedagogical approaches to teaching pathophysiology are analyzed. Students will be prepared to teach pathophysiology in the context of generalist nursing education.

NURS 6202 Advanced Pharmacology and Pedagogies for Teaching
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course examines concepts of advanced pharmacology useful for nurse educators. The development, analysis, and evaluation of pedagogical approaches to teaching pharmacology are analyzed. Students will be prepared to teach pharmacology in the context of generalist nursing education.

NURS 6203 Advanced Physical Assessment and Pedagogies for Teaching
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course examines concepts of advanced health assessment concepts useful for nurse educators. The development, analysis, and evaluation of pedagogical approaches to teaching health assessment are analyzed. Students will be prepared to teach health assessment in the context of generalist nursing education.

NURS 6204 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 vare of theoretical perspectives in developmental psychology and education as applied to the needs of learners are covered. The role of the nurse educator is explored to meet the teaching needs of diverse learners in diverse learning environments designers and strategies to assess learning experiences from the standpoint of learner and instructor are investigated. Course includes exploring the nurse educator role as a leader in the academic community and cultivation of teaching, scholarship and service activities.

NURS 6205 Curriculum Design and Evaluation in Nursing Education
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores the processes of curriculum design and program development and 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.

NURS 6206 Teaching Strategies and Methods in Nursing Education
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores a broad array of creative classroom and clinical learner-centered teaching strategies, particularly those that promote critical thinking and facilitate active student learning. Frameworks, tools, and experiences to select, evaluate, and use teaching strategies appropriate to a variety of learning environments in nursing education are explored. An assessment of learning experiences from the standpoints of self, learner and instructor as well as appropriate assessment strategies to address teaching and learning issues and situations are addressed. Course content will include a focus on the use of technology in classroom and clinical nursing education. Prerequisite(s): Minimum grade of "B" in NURS 6204. Corequisite(s): NURS 6207.

NURS 6207 Clinical Specialty Practicum I
2 Credit Hours. 0 Lecture Hours. 90 Lab Hours.
This course emphasizes the implementation of effective, innovative learner-centered pedagogies in the learner’s specialty area. Teaching strategies and methods focusing on high quality and safe nursing practices will be applied in field experiences under the direct supervision of experienced nurse educators.

NURS 6208 Advanced Pathophysiology and Pedagogies for Teaching
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course examines concepts of advanced pathophysiology useful for nurse educators. The development, analysis, and evaluation of pedagogical approaches to teaching pathophysiology are analyzed. Students will be prepared to teach pathophysiology in the context of generalist nursing education.
NURS 6208 Assessment, Measurement and Evaluation in Nursing Education
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course 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 in both theoretical and clinical applications. 
Preerequisite(s): Minimum grade of "B" in: NURS 6206, NURS 6207. Corequisite(s): NURS 6209.

NURS 6209 Clinical Specialty Practicum II
2 Credit Hours. 0 Lecture Hours. 90 Lab Hours.
This course is a continuation of implementing effective learner-centered pedagogies in the learner’s specialty area, with the addition of appropriately measuring and evaluating student learning. Teaching strategies and evaluation activities focusing on high quality and safe nursing practices will be applied in field experiences under the direct supervision of experienced nurse educators. 
Preerequisite(s): Minimum grade of "B" in: NURS 6206, NURS 6207. Corequisite(s): NURS 6208.

NURS 6210 Nursing Education Capstone
3 Credit Hours. 0 Lecture Hours. 135 Lab Hours.
This capstone educational experience course provides an opportunity to integrate the role of the nursing educator in a real-world context. Student-centered educational activities will be developed that incorporate pedagogy, instructional design, curriculum development, and assessment of learner outcomes within a nursing course under the guidance of an experienced nurse educator. 135 contact hours. Prerequisite(s): Minimum grade of "B" in NURS 6204 and NURS 6205 and NURS 6206 and NURS 6207 and NURS 6208 and NURS 6209.

NURS 7234 Primary Care Clinical 3: Adult Health
3 Credit Hours. 1 Lecture Hour. 4 Lab Hours.
This course requires the application of theoretic concepts relative to the provision of health care to the adult and older 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. 
Pre requisite(s): NURS 5230G and NURS 5210G and NURS 6134 and NURS 6135. 
Corequisite(s): NURS 7243.

NURS 7243 Primary Care Clinical 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. 
Pre requisite(s): All course work except for thesis.

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

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 8233 Learner-Centered Teaching: Creative Classroom and Clinical Education in Nursing
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course explores a broad array of creative classroom and clinical learner-centered teaching strategies, particularly those that promote critical thinking and facilitate active student learning. Frameworks, tools, and experiences to select, evaluate, and use teaching strategies appropriate to a variety of learning environments in nursing education are explored. An assessment of learning experiences from the standpoints of self, learner and instructor as well as appropriate assessment strategies to address teaching and learning issues and situations are addressed. Course content will include a focus on the use of technology in classroom and clinical nursing education.

NURS 8234 Nursing Education Cognate Capstone
3 Credit Hours. 1 Lecture Hour. 0 Lab Hours.
This capstone educational experience course provides an opportunity to integrate the role of the nursing educator in a real-world context. Student learner-centered educational activities will be developed that incorporate pedagogy, instructional design, curriculum development, and assessment of learner outcomes within a nursing course under the guidance of an experienced nurse educator. 180 contact hours. 
Prerequisite(s): A minimum grade of "B" in NURS 8231 and NURS 8232 and NURS 8233.

NURS 8331 An Interprofessional Collaboration Approach for Patients with Multiple Chronic Conditions 1
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed to introduce students to collaborative practice among various disciplines of study in order to care for vulnerable persons with multiple chronic conditions.

NURS 8332 An Interprofessional Collaboration Approach for Patients with Multiple Chronic Conditions 2
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course will provide students an opportunity to collaborate together in interprofessional teams to utilize professional competencies to provide appropriate care to persons with multiple chronic conditions in theoretical situations. 
Prerequisite(s): A minimum grade of "B" in NURS 8331.
NURS 8333 Interprofessional Collaboration for Patients with Multiple Chronic Conditions with Practicum 1
3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.
This course will provide students the opportunity to work using interprofessional teams in the clinical setting to address the health status of vulnerable persons with multiple chronic conditions.
Prerequisite(s): A minimum grade of "B" in NURS 8332.
NURS 8334 Interprofessional Collaboration for Patients with Multiple Chronic Conditions with Practicum 2
3 Credit Hours. 1 Lecture Hour. 4 Lab Hours.
This course will allow students to use the theoretical concepts learned from previous courses to care for persons with multiple chronic conditions in authentic situations seen in the clinical environment.
NURS 9101 Theoretical Basis for Clinical Scholarship
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
This course explores the scientific underpinnings and theories from nursing and related disciplines in the application to clinical practice. The student is prepared for the implementation and integration of evidence-based practice. The framework for professional practice and professional role activities is developed from the current American Nurses' Association Nursing: Scope and Standards of Practice.
Prerequisite(s): Admission to the BSN-DNP. Corequisite(s): NURS 9102 and NURS 9103.
NURS 9102 Research Design and Dissemination
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
This course is designed to enhance your ability to understand and critique nursing research applicable to advanced nursing practice. This course is intended to prepare individual students to participate as a member of a clinical research team. Current professional and practice standards/guidelines provide the foundation for this course. The framework for professional practice and professional role activities is developed from the American Nurses' Association Nursing: Scope and Standards of Practice.
Prerequisite(s): Admission to the BSN-DNP Program. Corequisite(s): NURS 9101, NURS 9103. Corequisite(s): NURS 9101, NURS 9103.
NURS 9103 Psychodynamics of Health
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
Holistic and humanistic family theoretical frameworks are used to explore evidence based nursing practice in the recognition, assessment, management and/or referral of individuals experiencing emotional, psycho-biopharmacokinetic, developmental and psychiatric disorders. Health care problems and issues of concern to advanced practice nursing providing care to rural and urban families will be compared and contrasted.
NURS 9104 Pathophysiology and Differential Diagnosis
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
The advanced concepts of pathophysiology that alter and/or disrupt body system functioning in the adult and child patient are explored. Having knowledge of pathophysiology concepts provide the foundation for determining differential diagnosis (es) related to patient complaints and physical findings.
NURS 9105 Advanced Pharmacology
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 9106 Informatics
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course will introduce the student to important informatics tools that are currently being utilized in healthcare to ensure safe and quality care. Students will develop knowledge and skills in clinical information systems, strategic planning, project management, and a variety of technologies. Electronic Health Records (EHR), telehealth, personal reference management software, Evidence-Based Practice (EBP), and HIPAA will be emphasized.
NURS 9107 Epidemiology
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
This course provides an introduction to the principles of epidemiology and transcultural healthcare competence, with an emphasis on clinical judgment, 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 9108 Advanced Health Assessment
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This 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 assessment of health promotion needs are emphasized. Selected diagnostic procedures are covered.
Prerequisite(s): Minimum grade of "B" in: NURS 9104 and NURS 9105. Corequisite(s): NURS 9108.
NURS 9109 Role Transition for APRN
2 Credit Hours. 2 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 9110 Health Policy Concerns in Delivery Systems
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 healthcare system, relevant laws and regulations, and its influence on practice. Fundamental principles of micro and macroeconomics are related to healthcare delivery systems. Quantitative decision-making models are examined, compared, and contrasted with intangible aspects of decision-making and policy development. Ethical inquiry addresses access to healthcare and utilization and dispersion of scarce resources.
NURS 9111 Biomedical Ethics
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
This course is designed to present ethical principles preparing the Advanced Practice Registered Nurse (APRN) to guide patients, families, and communities through the complex maze of ethical dilemmas. Students will use evidence-based nursing and interprofessional literature to analyze ethical dilemmas that arise in practice. Through the philosophical study of morality as applied to biomedical ethics in current health care systems, APRNs will be able to help people arrive at culturally sensitive and individually appropriate solutions that focus on protecting vulnerable individuals and restoring health.
NURS 9112 Role Transition for DNP Prepared APRN's
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
The course explores the theoretical and scientific underpinnings that provide the foundation for the advanced practice nurse (APN) role. A variety of advanced practice role-related topics will be covered that highlight leadership, scholarship, advocacy, evidence based practice, and professional development.

NURS 9113 Biometrics
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Course provides foundation for the application of statistical analysis to investigate underlying relationships in health care data relevant to advanced practice nursing. Students will gain an understanding of when and why to use biostatistical techniques as well as how to apply them with confidence and interpret their output, using statistical computer software.
Prerequisite(s): Introductory statistics course & Admission to the BSN-DNP. Corequisite(s): NURS 9114 and NURS 9115.

NURS 9114 Outcomes Management
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.
CourseProvides 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 healthcare systems will be emphasized.

NURS 9115 Scholarly Writing at the Graduate Level
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
This course examines the processes of translating and integrating scholarly into practice as well as the dissemination of evidence-based findings to diverse audiences through scholarly writing. Emphasis will be placed on advanced information searches, analytical reasoning and writing strategies relevant to the practice of advanced professional nursing, scholarly writing in the form of a manuscript using peer-reviewed journal guidelines, the generation of complex scholarly writing such as the dissertation, and appropriate citation format according to the American Psychological Association.

NURS 9116 Population Focused Collaborative Initiative
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Course prepares the APN to investigate a vulnerable population in collaboration with health care partner. The student will develop the ability to assume a consultant role in procuring financial resources to improve health care outcomes diverse populations.
Prerequisite(s): Minimum grade of "B" in NURS 9113 and NURS 9114 and NURS 9115. Corequisite(s): NURS 9110.

NURS 9117 Leadership and Management in Practice Transformation
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Students will engage in leadership activities to support the advanced practice registered nurse and affect policy, management, and health outcomes for patients and populations.

NURS 9118 Independent Study - Graduate
6 Credit Hours. 0-6 Lecture Hours. 0-36 Lab Hours.

NURS 9119 Special Topics - Graduate
6 Credit Hours. 0-6 Lecture Hours. 0-36 Lab Hours.
The professor offers a course in a selected topic for qualifying students.

NURS 9120 PC 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 ambulatory care settings. Emphasis is placed on health maintenance/promotion and the management of pediatric health within a transcultural, rural/urban, family and community context. Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9720.

NURS 9121 PC 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 who present for gynecological and prenatal 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): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9721.

NURS 9122 PC III - Adult and Gerontology
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 adult and gerontological client in a rural/urban ambulatory care setting. Emphasis is placed on health maintenance/promotion and the management of adult health within the transcultural context of family/community.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses.

NURS 9130 AC I - Adult and Gerontology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Content includes advanced nursing practice assessment, diagnosis and management of foundational concepts and episodic health deviations occurring across the continuum of acute care settings throughout the adult and geriatric lifespan.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9730.

NURS 9131 AC II - Adult and Gerontology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Content includes advanced nursing practice assessment, diagnosis and management of advanced concepts including critical health deviations and terminal illness occurring in various acute care settings throughout the adult and geriatric lifespan.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9731.

NURS 9132 AC III - Adult and Gerontology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Course content covers assessment, diagnosis and management of emergent and critical health deviations that require complex monitoring and high intensity advanced practice nursing interventions for adult and geriatric patients. Interprofessional collaboration to ensure quality and safe patient care with transition to other care settings is emphasized.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9732.

NURS 9140 PC I - Adult and Gerontology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Advanced nursing assessment, diagnosis, and management of diseases/disorders common to the adult-geriatric population.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9740.

NURS 9141 PC II - Adult and Gerontology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Advanced nursing assessment, diagnosis, and management of syndromes common to the adult-geriatric population.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9741.

NURS 9142 PC III - Adult and Gerontology
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Advanced nursing assessment, diagnosis, and management of adult-gerontological patients in a variety of care systems including rehabilitation, long-term care, and transitional care.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9742.
NURS 9150 Psychiatric Mental Health I
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): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9750.

NURS 9151 Psychiatric Mental Health II
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): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9751.

NURS 9152 Psychiatric Mental Health III
2 Credit Hours. 2 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 and families with substance use disorders. Advanced nursing care across the treatment spectrum is addressed, including prevention, acute care, and recovery/long term care. Emphasis is placed on assessment, diagnosis and treatment and the management of mental health, as well as health maintenance/promotion within a transcultural context in groups, families and community. 
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9752.

NURS 9153 Vulnerable Populations
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.
This course explores the role of the psychiatric mental health nurse practitioner in the provision of specialty health care to vulnerable populations with psychiatric/mental health conditions in rural/urban care settings such as prisons, shelters, emergency departments and various community agencies. Emphasis is placed on prevention, system assessment, program development, and population management utilizing translational research in context of the community as well as advocacy and policy development as it relates to mental health. 
Prerequisite(s): Minimum grade of "B" in: BSN-DNP Core courses.

NURS 9708 Advanced Health Assessment Clinical
1 Credit Hour. 0 Lecture Hours. 6 Lab Hours.
Prerequisite(s): Minimum grade of "B" in: NURS 9104 and NURS 9105. Corequisite(s): NURS 9108.

NURS 9713 Capstone Practice and Professional Issues
2 Credit Hours. 1 Lecture Hour. 6 Lab Hours.
The Capstone Professional Issues course is the culmination of advanced assessment, practice and management of diverse populations across the lifespan. This course will also focus on the multiple regulatory, practice, ethical and legal dimensions of APRN practice. The APRN student will complete 90 hours of clinical experience in a variety of rural/urban health care settings based on the student's current APRN clinical track. 
Prerequisite(s): BSN-DNP Core, Advanced Practice, and Specialty Courses. Corequisite(s): NURS 9110.

NURS 9720 PC II - Pediatric Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9120.

NURS 9721 PC I - Women's Health Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9121.

NURS 9722 PC II - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9122.

NURS 9730 AC I - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9130.

NURS 9731 AC II - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9131.

NURS 9732 AC III - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9132.

NURS 9740 PC I - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Application of theoretical concepts relative to the provision of health care to the adult-gerontological patient within the scope of practice of the adult-gerontology primary care nurse practitioner. A total of 180 hours of clinical experience in an ambulatory primary care setting providing care to the adult/gerontology population is required. 
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses. Corequisite(s): NURS 9140.
NURS 9741 PC II - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Application of theoretical concepts relative to the provision of health care to the adult-gerontological patient within the scope of practice of the adult-gerontology primary care nurse practitioner. A total of 180 hours of clinical experience in an ambulatory primary care setting providing care to the adult-gerontology population is required.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses.
Corequisite(s): NURS 9141.

NURS 9742 PC III - Adult and Gerontology Clinical
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Application of theoretical concepts relative to the provision of health care to the adult-gerontological primary care patient within the scope of practice of the adult-gerontology primary care nurse practitioner. A total of 180 hours of clinical experience in sites other than the primary care setting should be sought by the nurse practitioner student.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses.
Corequisite(s): NURS 9142.

NURS 9750 Psychiatric Mental Health Clinical I
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Application of advanced practice nursing models with clients that have complex psychiatric illnesses or are at high risk with focus on care of the individual. Collaborative process in therapy, consultation, and planned change with use of assessment, diagnostics, individual therapy modalities, and the utilization of pharmacotherapeutics. The nursing process and therapeutic alliance for medication compliance will be emphasized. A total of 180 hours of clinical experience in a mental health setting is required.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses.
Corequisite(s): NURS 9150.

NURS 9751 Psychiatric Mental Health Clinical II
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Application of advanced practice nursing models with clients that require mental health promotion, have complex psychiatric problems or are at high risk with focus on care of families and children with mental health concerns. Collaborative process in therapy, consultation, and planned change with use of child and/or family therapy modalities and the utilization of pharmacotherapeutics. A total of 180 hours of clinical experience in a mental health setting is required.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses.
Corequisite(s): NURS 9151.

NURS 9752 Psychiatric Mental Health Clinical III
2 Credit Hours. 0 Lecture Hours. 12 Lab Hours.
Application of advanced practice nursing models with clients with substance use and related disorders. Collaborative process in therapy, consultation, and planned change with use of assessment, diagnostics, individual and group therapy modalities, and the utilization of pharmacotherapeutics. A total of 180 hours of clinical experience in a mental health setting incorporating substance abuse services is required.
Prerequisite(s): Minimum grade of "B" in BSN-DNP Core courses.
Corequisite(s): NURS 9152.

NURS 9917 Clinical Project I
3 Credit Hours. 0 Lecture Hours. 18 Lab Hours.
The DNP final project is a three step process. Student work independently with the guidance of a Project Committee and agency sponsor. Step one is problem identification, step two is project implementation, and step three is evaluation and dissemination. In Clinical Project I, the DNP student will design an evidenced-based project aimed at improving a health care outcome in their area of interest and expertise. The focus is on problem identification, completion of a needs assessment, and an appropriate literature review. Prerequisite(s): Completion of Graduate and Specialty Core with a "B" or better.

NURS 9918 Clinical Project II
3 Credit Hours. 0 Lecture Hours. 18 Lab Hours.
This is step two of the DNP final project. In Clinical Project 2, the DNP student will implement the project designed in Clinical Project 1. The focus is on implementation and data collection. Prerequisite(s): Minimum grade of "B" in NURS 9917.

NURS 9919 Clinical Project III
3 Credit Hours. 0 Lecture Hours. 18 Lab Hours.
This is step three of the DNP final project. In Clinical Project 3, the student will evaluate and disseminate project results. Findings will be disseminated in a professional format. Prerequisite(s): Minimum grade of "B" in NURS 9918.