Nursing (NURS)

Courses

This course focuses on how information technology is used in the health care system. The course describes how nursing informatics is currently being used by healthcare professionals and speculates about future applications. Prerequisite: For pre-nursing and nursing majors only. Must have sophomore standing or above and a GPA of 3.0 or above.

The course presents an overview of theories, principles and concepts essential to professional nursing practice. It includes ethical and legal implications relevant to health care systems. Focus is on the nursing process as the organizing framework for the delivery of care. It also explores the role of the professional nurse. This is a pre-nursing course. Prerequisite: For pre-nursing and nursing majors only. Must have sophomore standing or above and a GPA of 3.0 or above.

NURS 2032. Therapeutic and Interprofessional Communication (Sp, Su, Fa). 2 Hours.
Focusses on intrapersonal and interpersonal strategies necessary for effective nurse-client interactions. Introduces a variety of communication techniques skills including group process and dynamics. This is a pre-nursing course. Prerequisite: For pre-nursing and nursing majors only. Must have sophomore standing or above and a GPA of 3.0 and above.

NURS 217V. Independent Study in Nursing (Sp, Su, Fa). 1-2 Hour.
A selected learning experience in nursing to enhance knowledge about and/or practice in the profession. Objectives and experiences are designed on an individual basis with a faculty adviser. May be repeated for up to 12 hours of degree credit.

NURS 217VH. Honors Independent Study in Nursing (Irregular). 1-2 Hour.
A selected learning experience in nursing to exchange knowledge about and/or practice in the profession. Objectives and experiences are designed on an individual basis with a faculty adviser. Prerequisite: Honors candidacy. This course is equivalent to NURS 217V.

NURS 3171. Independent Study Nursing (Irregular). 1 Hour.
A structured learning experience in nursing to improve knowledge of the science in nursing. Objectives and experiences are designed on an individual basis with a faculty advisor. May be taken with any 3500 level nursing course or above. May be repeated for up to 7 hours of degree credit.

NURS 3313. Pharmacology in Nursing (Sp, Fa). 3 Hours.
The use of therapeutic drugs in health care is the focus of the course. Nursing assessment, safety measures and client education related to drug therapy are emphasized. This is a Level I course. Prerequisite: Admission into the BSN professional program.

NURS 3314. Pathophysiology (Sp, Fa). 4 Hours.
The course focuses on underlying concepts common to pathophysiologic processes across the life span. Factors that contribute to altered physiological functioning and the body’s adaptive and compensatory mechanisms are studied. Emphasizes concepts essential for understanding the rationale for preventive and therapeutic nursing interventions in health and illness. This is a Level I course. Prerequisite: Admission into BSN professional program.

NURS 3314H. Honors Pathophysiology (Sp, Fa). 4 Hours.
The course focuses on underlying concepts common to pathophysiologic processes across the life span. Factors that contribute to altered physiological functioning and the body’s adaptive and compensatory mechanisms are studied. Emphasizes understanding the rationale for preventive and therapeutic nursing interventions in health and illness. This is a Level I course. Prerequisite: Admission into BSN professional program.

NURS 3321L. Health Assessment (Sp, Fa). 1 Hour.
The course focuses on assessment of client’s health status, environment, nursing care needs, and referral needs. The course presents concepts and skills necessary to perform a holistic health assessment of the adult client. This is a Level I course. Prerequisite: Admission to the BSN professional program.

NURS 3402. Nursing Concepts: Older Adult (Sp, Fa). 2 Hours.
This course focuses on gerontologic theories, concepts, and principles as they relate to nursing care of older adults. Students explore socio-cultural context of gerontologic nursing, professional standards of practice, common health concerns, and future considerations. This is a Level I course. Prerequisite: Admission into the BSN Professional Program of Studies.

Introduction to the nursing process and the scope of basic human needs. The student learns to use nursing diagnoses and care plans in case studies. This is a Level I course. Corequisite: NURS 3424. Prerequisite: Admission to BSN professional program.

NURS 3424. Professional Role Implementation I: Caregiver (Sp, Fa). 4 Hours.
Students apply basic nursing concepts and skills in laboratory and clinical settings. Emphasis is on the role of nurse as caregiver and use of the nursing process in the delivery of care. This is a Level I course. Pre- or Corequisite: NURS 3422, NURS 3321L, and NURS 3131. Prerequisite: Admission to the BSN program.

Focuses on the adult population experiencing acute problems in the health-illness continuum. Utilizing the nursing process, nursing, and medical treatments of selected conditions that will be emphasized in the acute care setting. This is a Level I course. Corequisite: NURS 3644. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, and NURS 3422.

NURS 3644. Professional Role Implementation II: Caregiver (Sp, Fa). 4 Hours.
Emphasizes the role of caregiver in acute care settings. Course expands on assessment and includes advanced clinical skills. Emphasizes the use of clinical judgment to promote optimal health for adults experiencing illness and/or undergoing surgery. This is a Level I course. Pre- or Corequisite: NURS 3634. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, NURS 3422, and NURS 3424.

NURS 3644H. Honors Professional Role Implementation II: Caregiver (Sp, Fa). 4 Hours.
Emphasizes the role of caregiver in acute care settings. Course expands on assessment and includes advanced clinical skills. Emphasizes the use of clinical judgment to promote optimal health for adults experiencing illness and/or undergoing surgery. This is a Level I course. Pre- or Corequisite: NURS 3634. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, NURS 3422, and NURS 3424.

This course is equivalent to NURS 3644.

Prepares the basic concepts and theories of mental health and illness. Examines various therapeutic modalities in the care of clients experiencing mental health or psychosocial disorders. This is a Level I course. Corequisite: NURS 3752. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, and NURS 3422.
NURS 3752. Professional Role Implementation III: Caregiver (Sp, Fa). 2 Hours. Students work with clients who have mental health problems, observe group process in therapy sessions, and develop interpersonal communication skills. Students apply research-based knowledge in assisting assigned clients to meet mental and other health care needs. The caregiver role is emphasized. This is a Level I course. Pre- or Corequisite: NURS 3742. Prerequisite: NURS 3313, NURS 3314, NURS 3321L, NURS 3402, NURS 3422, and NURS 3424.

NURS 3842. Research in Nursing (Sp, Fa). 2 Hours. Introduction to the research process through a comparative analysis of selected studies exemplifying various theoretical, methodological and analytical approaches. Students acquire the basic competencies to critically read, evaluate and interpret nursing research studies for use in professional nursing practice. This is a Level I course.

NURS 3901H. Honors Nursing Thesis Tutorial (Sp, Su, Fa). 1 Hour. Designed to provide the foundation for the Honors Thesis/Project. Students and faculty tutors work “one-on-one” exploring a specific topic which has been agreed upon by the student and the professor. Prerequisite: Honors candidacy.

NURS 4003. Transition to Professional Nursing Practice (Sp, Fa). 3 Hours. The course introduces the RN student to the standards and concepts of professional nursing based on the Essentials of Baccalaureate for Professions Nursing Education. Prerequisite: RNBN program.

NURS 4013. Informatics for the Professional Nurse (Sp, Fa). 3 Hours. This course focuses on how information technology is used in the health care system. The course describes how nursing informatics is currently being used by healthcare professionals, and speculates about future applications. Prerequisite: RNBN program admission.

NURS 4112. Nursing Concepts: Teaching and Health Promotion (Sp, Su, Fa). 2 Hours. The course focuses on teaching/learning and the professional nurse's role in health promotion and disease prevention. A variety of health education and health promotion strategies are presented and evaluated. This is a Level II course. The online version of this course is limited to RN-BSN students only. Prerequisite: Admission to the nursing program, and completion of Level I courses or RNBN concentration.

NURS 4154. Nursing Concepts: Children and Family (Sp, Fa). 4 Hours. This course provides theory and research-based knowledge regarding holistic nursing care of children and families. Principles of health promotion and health education for expanding families are integral to this course. This is a Level II course. Corequisite: NURS 4164. Pre- or Corequisite: NURS 4112.

NURS 4164. Professional Role Implementation IV: Teacher (Sp, Fa). 4 Hours. Clinical and laboratory experience for application of research-based knowledge and skills in the nursing care of children and families. Emphasis is on teaching role of the nurse. This is a Level II course. Pre- or Corequisite: NURS 4154. Prerequisite: Completion of Level I courses.

NURS 4203. Leadership in Nursing (Sp, Su, Fa). 3 Hours. This course introduces theories and principles of management and leadership and the professional nurse's role within the health care system. Social issues, economic policy, and regulatory requirements are used to explore healthcare delivery systems and access, quality improvement, and patient safety. This course includes strategies for monitoring delivery of care, outcomes, and evaluating program effectiveness. Prerequisite: Admission into the RN-BSN program.

NURS 4242. Leadership in Nursing (Sp, Fa). 2 Hours. Introduces principles of leadership and the professional nurse's roles in the health care system. Considers the perspectives of management, organization, and change theory. Includes strategies for monitoring delivery of care, outcomes and evaluating program effectiveness. This is a Level II course.

NURS 4252. Professional Role Implementation V: Manager (Sp, Fa). 2 Hours. Students will apply the theoretical principles learned in NURS 4242 and NURS 4262 to the delivery of care to adults with chronic conditions across transitions of care settings. The manager will be emphasized. This is a Level II course. Prerequisite: Completion of Level I courses. Pre- or Corequisite: NURS 4242 and NURS 4262.

NURS 4252H. Honors Professional Role Implementation V: Manager (Sp, Fa). 2 Hours. Students will apply the theoretical principles learned in NURS 4242 and NURS 4262 to the delivery of care to adults with chronic conditions across transitions of care settings. The manager will be emphasized. This is a Level II course. Prerequisite: Completion of Level I courses. Pre- or Corequisite: NURS 4242 and NURS 4262. This course is equivalent to NURS 4252.

NURS 4262. Nursing Concepts: Adult Health and Illness II (Sp, Fa). 2 Hours. Focuses on the adult population experiencing chronic problems in the health-illness continuum. Utilizing the nursing process, nursing and medical treatment of selected conditions will be emphasized across transitional care settings. This is a Level II course. Prerequisite: Level I courses.

NURS 4313. Pathophysiology in Nursing (Sp, Su). 3 Hours. The course focuses on the study of the underlying concepts of physiological functioning and the body's adaptive and compensatory mechanisms within a systems framework. Learners examine aspects of disease processes including etiology, pathogenesis, and clinical manifestations, as it applies to current nursing practice with diverse clients across the lifespan. Pre- or Corequisite: Admission to the RN to BSN online program or instructor or department consent.

NURS 4323. Health Assessment and Clinical Reasoning for Professional Nurses (Sp). 3 Hours. This 3-credit theory course builds on the Registered Nurse's clinical experience and knowledge of health assessment. Emphasis is placed on expanding physical assessment skills, interpreting abnormal findings, and applying the principles of evidence-based practice to the health assessment process. The role of documentation of health assessment in third party reimbursement is also explored. Prerequisite: Admission to the RN-BSN program.

NURS 4442. Nursing Concepts: Critical Care (Sp, Fa). 2 Hours. Focuses on the adult population experiencing multiple or critical illnesses or conditions necessitating admission to a critical care unit. The course emphasizes both nursing and medical treatment of selected conditions. This is a Level II course. Corequisite: NURS 4452. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262.

NURS 4452. Professional Role Implementation VI: Role Synthesis (Sp, Fa). 2 Hours. Clinical learning is focused on further developing and refining the knowledge, skills, and attitudes necessary to manage the care of an acutely ill or complex patient and/or family within the context of an inter-professional team. This is a Level II course. Prerequisite or Corequisite: NURS 4442. Prerequisite: Completion of Level I and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262.

NURS 4503. Introduction to Health Care Policy (Su). 3 Hours. This course provides an overview of health care policy orienting students to the political and social processes impacting the current health care environment. The course provides a basic framework for understanding the role of nursing in advocacy, leadership, economics and ethics associated with influencing health care policy. Recognizing the financing of health care and the impact on quality through policy changes will be discussed.
The course focuses on theories and concepts in community health nursing. Health resources are explored in a variety of settings. This is a Level II course. The online version of this course is limited to RN-BSN students only. The online RN-BSN student is exempt from the corequisite requirement. Corequisite: NURS 4613 or RNBN concentration. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262 or RNBN concentration.

NURS 4613H. Honors Professional Role Implementation VII: Role Synthesis (Sp, Fa). 3 Hours.
Application of community health concepts and the nursing process to promote community health and to restore health in a variety of settings. This is a Level II course. Pre- or Corequisite: NURS 4603. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, NURS 4262.

NURS 4701. Professional Nursing Synthesis (Sp, Su, Fa). 1 Hour.
The course emphasizes reflection, integration, and synthesis of concepts from previous courses. Course enrollment occurs in the last semester of the program. Prerequisite: Admission into the RN-BSN program.

NURS 4712. Seminar in Nursing (Sp, Fa). 2 Hours.
Focuses on integrating the nursing caregiver, teacher and manager roles. Prepares students to analyze practice issues, trends and future demands. Explores the roles of baccalaureate prepared professional nurses and facilitates students to incorporate those roles as they enter professional practice. Must be taken in the final semester of the Professional Program of Study. This is a Level II course. Corequisite: NURS 4722. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, and NURS 4262.

NURS 4722. Professional Role Implementation VIII: Role Synthesis (Sp, Fa). 2 Hours.
Clinical immersion experience that approximates the role of a beginning BSN nurse generalist. The online version of this course is limited to RN-BSN students only. The online RN-BSN student is exempt from the corequisite requirement. Corequisite: NURS 4712 or RNBN concentration. Prerequisite: Completion of Level I courses and NURS 4112, NURS 4154, NURS 4164, NURS 4242, NURS 4252, NURS 4262 or RNBN concentration. To be taken in final semester of the RN-BSN program of study.

NURS 481V. Special Topics in Nursing (Irregular). 1-6 Hour.
This course is the study of a special topic(s) in nursing. Content varies. May be repeated for up to 6 hours of degree credit.

NURS 481VH. Honors Special Topics in Nursing (Irregular). 1-6 Hour.
This course is the study of a special topic(s) in nursing. Content varies. May be repeated for up to 6 hours of degree credit. This course is equivalent to NURS 481V.

NURS 4843. Research in Nursing (Sp, Fa). 3 Hours.
This course introduces the research process through a comparative analysis of selected studies exemplifying various theoretical, methodological, and analytical approaches. Students acquire the basic competencies to critically read, evaluate and interpret nursing research studies for use in professional nursing practice. Pre- or Corequisite: Admission to the RN to BSN online program or instructor or department consent.
NURS 5073. Curriculum Design and Development in Nursing Education (Sp, Fa). 3 Hours.
This course provides the essential elements that define and operationalize the process of curriculum design and development. Students will examine curriculum theories, models, and concepts from the perspective of nursing education. They will analyze factors that influence program and curriculum development. Historical and philosophical foundations of nursing practice and educational principles are examined. The application and synthesis of curriculum theory and their application to nursing is emphasized. The role of the educator in the dynamic relationship between the practice setting, research, and curriculum is examined. Students will participate in the design of curriculum which reflects professional nursing practice, standards, theory, and research. Prerequisite: Admission to the Graduate Program or departmental consent. Completion of all general and research core classes or approval of the MSN Education Program Coordinator.

NURS 5083. Methods of Assessment and Evaluation in Nursing Education (Sp, Fa). 3 Hours.
Topics include theories, models, and concepts of learner, course, and program assessment and evaluation; formative and summative strategies for assessing, testing, and evaluating learning to support professional clinical formation. Learning principles, qualities of effective measurement instruments, construction and use of teacher-made tests, use of nationally-normed tests, test interpretation, and assessment of higher-level cognitive skills and learning are examined. Students attain the knowledge and skills to lead innovation in nursing education to prepare future nurses to advance the profession of nursing. Prerequisite: Admission to the Graduate Program or departmental consent. Completion of all general and research core classes or approval of the MSN Education Program Coordinator.

NURS 5093. Instructional Design and Delivery in Nursing Education (Sp, Fa). 3 Hours.
This course addresses the use of instruction system design models to develop pedagogically-sound instruction for effective and efficient delivery of nursing education. Students acquire the knowledge, skills, and abilities to provide leadership in the design, development, and implementation of instructional materials for face-to-face, e-learning, simulation, print-based materials, multimedia, and individualized/supplemental instructional mediums. Application of teaching/learning theories, models, and concepts to the development of courses are emphasized. Focus areas include instructional strategies, media selection techniques, and formative evaluation strategies for designing instruction in a high-tech environment. Students use both formative and summative evaluation methods to make evidence-based decisions regarding course materials and various forms of technological media. Prerequisite: Admission to the Graduate Program or departmental consent. Completion of all general and research core classes or approval of the MSN Education Program Coordinator.

NURS 5102. Advanced Health Assessment, Physical Examination and Diagnostic Reasoning (Sp). 2 Hours.
Applies health assessment, physical examination techniques, clinical decision making, and diagnostic reasoning to formulate a culturally-sensitive, individualized plan of care, which includes health promotion and disease prevention. Corequisite: NURS 5111.

NURS 5111. Clinical Practicum: Advanced Health Assessment, Physical Examination, and Diagnostic Reasoning (Sp). 1 Hour.
Focus is on the application of skilled critical thinking, clinical decision making, diagnostic reasoning, and advanced physical examination techniques to develop differential diagnoses, problem list, and a plan of care for individual clients. Corequisite: NURS 5102.

NURS 5123. Pharmacotherapeutics (Su). 3 Hours.
Provides advanced concepts and application of pharmacology for broad categories of agents used in disease management. Establishes the relationship between pharmacologic agents and physiologic/pathologic responses. It assists students with the development of knowledge and skills to prescribe and manage a client’s health in a safe, high quality, and cost-effective manner. Prerequisite: Admission to the graduate program or by permission of the instructor.

NURS 5143. Advanced Pathophysiology (Sp). 3 Hours.
Provides a comprehensive understanding of normal physiologic and pathologic mechanisms of disease that serves as a foundation for clinical assessment, decision making, and management of individuals. Includes mechanisms of disease, genetic susceptibility, and immune responses in selected disorders. This course includes concepts of pathophysiology across the lifespan. Prerequisite: Admission to the graduate program or by permission of the instructor.

NURS 5212. Acute and Critical Illness in Adult and Geriatric Populations (Fa). 2 Hours.
Focuses on utilization of advanced theories, concepts, knowledge and skill in the care of diverse adult and geriatric populations with complex acute health problems. Corequisite: NURS 5225. Prerequisite: All core courses.

NURS 5225. Clinical Practicum: Acute and Critical Illness in Adults and Geriatric Populations (Fa). 5 Hours.
Clinical practicum for NURS 5212. Application of advanced theories, concepts, knowledge and skill in the care of diverse adult and geriatric populations with complex acute health problems. Corequisite: NURS 5212. Prerequisite: All core courses.

NURS 5232. Chronic Illness in Adult and Geriatric Populations (Sp). 2 Hours.
Focuses on utilization of advanced theories, concepts, knowledge and skill in the care of diverse adult and geriatric populations with complex chronic health problems. Corequisite: NURS 5245. Prerequisite: All core courses.

NURS 5245. Clinical Practicum: Chronic Illness in Adult and Geriatric Populations (Sp). 5 Hours.
Clinical practicum for NURS 5232. Application of advanced theories, concepts, knowledge and skill in the care of adults and geriatric populations experiencing chronic health problems. Corequisite: NURS 5232. Prerequisite: All core courses.

NURS 5272. Clinical Practicum: Interpretive Diagnostic Reasoning (Su). 2 Hours.
Application of principles of pathologic mechanisms of disease, pharmacotherapeutics, and pharmacokinetcis to refine and synthesize skills for history taking, physical examination, clinical assessment, diagnostic reasoning, and decision making for adult and geriatric individuals. Pre- or Corequisite: NURS 5102, NURS 5111, NURS 5143 and NURS 5123.

NURS 5303. Foundations of Nursing Education (Fa). 3 Hours.
Considers the principles, philosophies, theories, and strategies of teaching, learning, and evaluation needed in nursing education.

NURS 5313. Curriculum and Evaluation in Nursing Education (Su). 3 Hours.
Considers knowledge and skills needed for curriculum and program development and evaluation for a variety of nursing education settings.

NURS 5332. Teaching in Nursing Practicum (Fa). 3 Hours.
Supervised experience in the nurse educator role in both classroom and clinical settings.

NURS 5343. Specialty Development I (Sp). 3 Hours.
This course will include two foci. There will be readings focused on current topics in a specialty area. A focused field experience will allow student to integrate knowledge and skills in a specialty area of nursing in preparation for the nurse educator role.
NURS 5353. Specialty Development II (Fa). 3 Hours.
Building on the Independent Study: Specialty Development I, this course will include two foci. There will be readings focused on current topics in a specialty area. A focused field experience will allow student to integrate knowledge and skills in a specialty area of nursing in preparation for the nurse educator role. Prerequisite: NURS 5343.

NURS 5403. Scholarly Writing (Su, Fa). 3 Hours.
This course will focus on the fundamentals of academic writing at the graduate level with the goal of honing students’ critical reading and writing skills. Attention will be given to mechanics, usage, and style, as well as to handling and citing sources. The emphasis throughout is on creative thinking and precise, scholarly writing. Prerequisite: Completion of a baccalaureate degree and acceptance into the graduate program.

NURS 5413. Executive Leadership in Nursing (Sp). 3 Hours.
This course focuses on the health care structures and processes, human capital management, health and public policy, communication principles and styles, negotiations, leadership effectiveness, strategic visioning, ethics and advocacy, and innovation. Learning will enable the professional nurse executive to lead complex health care environments applying an advanced skill set in each of the focus areas. Prerequisite: NURS 5401, NURS 5523, NURS 5043, NURS 5053, NURS 5063, MBAD 5241, HRWD 5233, NURS 6233, ESRM 6403.

NURS 5423. Health Systems Operations (Fa). 3 Hours.
This course focuses on the complex practice environment. Enables the professional nurse leader to demonstrate knowledge of care management and delivery, professional practice environment and models, and quality monitoring and improvement. Professional practice and health care delivery models and settings, role delineation, laws and regulations, accreditation, and professional practice standards will be emphasized. Prerequisite: NURS 5401, NURS 5523, NURS 5043, NURS 5053, NURS 5063, MBAD 5241, HRWD 5233, NURS 6233, ESRM 6403.

NURS 5443. Chronic Health Problems in Adult and Geriatric Populations (Fa). 3 Hours.
Explores evidence-based models for the management of selected chronic conditions, focusing on the holistic assessment and treatment of individuals and families. Utilizes advanced theories, concepts, knowledge, and skill in the care of diverse adult and geriatric populations with complex chronic health problems. Prerequisite or Corequisite: NURS 6123. Corequisite: NURS 5454. Prerequisite: Completion of core courses.

NURS 5454. Adult-Geriatric (Chronic) Clinical I (Fa). 4 Hours.
Focuses on the management of individuals with complex, chronic health problems. Emphasis is on the application of theoretical concepts, assessment skills, critical thinking, and evidence-based standards to formulate differential diagnoses, clinical impressions, treatment, and evaluation plans in the acute or outpatient setting. Pre- or Corequisite: NURS 6123. Corequisite: NURS 5443. Prerequisite: Completion of core courses.

NURS 5463. Acute and Critical Illness in Adult and Geriatric Populations (Sp). 3 Hours.
Provides an in-depth knowledge of management of acutely and critically ill adults. Emphasis is on the use of evidence-based knowledge to formulate differential diagnoses, diagnoses, treatment and evaluation plans, and outcome parameters for adults who have complex acute or critical health problems, or are at high risk for developing complications. Corequisite: NURS 5475. Prerequisite: NURS 5443 and NURS 5454.

NURS 5475. Adult-Geriatric (Acute/Critical) Clinical II (Sp). 5 Hours.
Experiences allow the student to apply safe, scientifically sound, cost effective, legal and ethical management strategies to the care of adults with complex acute and critical illness. Emphasis is on the development of advanced clinical skills in acute and critical care settings. Corequisite: NURS 5463. Prerequisite: NURS 5443 and NURS 5454.

NURS 5483. Primary Care of Emerging Issues (Fa). 3 Hours.
Focuses on evidence-based models for the management of common health conditions in family practice, focusing on the holistic assessment and treatment of adults across the lifespan and their families. Emphasis on assessment, diagnosis and treatment of emerging conditions common to primary practice and walk-in clinics, and includes health promotion. Utilizes advanced theories, concepts, knowledge, and skill in the care of diverse family populations with emerging conditions. Corequisite: NURS 5495. Prerequisite: NURS 5102, NURS 5111 and NURS 5272.

NURS 5495. Primary Care of Emerging Issues (Sp). 5 Hours.
Clinical component to 5483. Focuses on the management of individuals with acute and complex health conditions in the adult population. Emphasis on application of theoretical concepts, assessment skills, critical thinking, and evidence-based standards to formulate differential diagnoses, clinical impressions, treatment, and evaluation plans in family practice. Pre- or Corequisite: NURS 5483. Prerequisite: NURS 5454.

NURS 5523. Healthcare Informatics (Fa). 3 Hours.
Explores standards and principles for selecting, using, and evaluating information systems. Discusses the application of computer programs relevant to nursing administration, education, research, and practice. Assists the student in managing individual and aggregate information, and assessing the efficacy of patient care technology appropriate to a specialized area of nursing practice. Prerequisite: Admission to the graduate program or by permission of the instructor.

NURS 5543. Primary Care of Women and Children (Su). 3 Hours.
Focuses on evidence-based models for the management of women and children, focusing on the holistic assessment and treatment of these populations, as well as their families. Emphasis on assessment, diagnosis and treatment of conditions common to primary practice, women’s health and pediatric clinics, and including health promotion. Utilizes advanced theories, concepts, knowledge, and skill in the care of diverse populations with common conditions. Corequisite: NURS 5683. Prerequisite: NURS 5102, NURS 5111, NURS 5143, and NURS 5123.

NURS 5553. Specialty Development I: Nurse Executive Leader (Fa). 3 Hours.
This course will focus on microsystem level operations within the healthcare environment and issues faced by nurse administrators. Learning will enable the professional nurse to participate in operations surrounding the delivery of care in various health care organizations. This course will facilitate the application of learned theories and organizational principles. Prerequisite: NURS 5401, NURS 5523, NURS 5043, NURS 5053, NURS 5063, MBAD 5241, HRWD 5233, NURS 6233, ESRM 6403.

NURS 5563. Specialty Development II: Nurse Executive Leader (Sp). 3 Hours.
Students will complete a scholarly project or thesis synthesizing knowledge and skills from previous courses in program of study. Applied learning will focus on the development of a systems approach to nurse executive leadership and inquiry. Focus is on public and private health care delivery systems, alliances with internal and external environments, and strategic decision making and implementation in the rapidly evolving global arena of nursing leadership and practice. This course prepares professional nurses to apply leadership and evidence-based practice principles in the evaluation of quality processes encountered across health care industries. 135 contact hours. Corequisite: NURS 579V and NURS 600V. Prerequisite: NURS 5401, NURS 5523, NURS 5043, NURS 5053, NURS 5063, MBAD 5241, HRWD 5233, NURS 6233, ESRM 6403, NURS 5343, NURS 5553, and NURS 5423.
NURS 5683. Primary Care of Women and Children Clinical Practicum (Su). 3 Hours.
NURS 5683 is the clinical component to NURS 5543 and focuses on the management of women and children in the clinical setting with emphasis on holistic assessment and treatment of these populations and their families. Students will engage in the assessment, diagnosis and treatment of conditions common to primary practice in women’s health and pediatric clinics. This course will consist of 135 contact hours, 80 in the pediatric setting and 55 in the women’s health setting.
Corequisite: NURS 5543. Prerequisite: NURS 5102, NURS 5111, NURS 5123, and NURS 5143.

NURS 579V. Independent Study (Sp, Su, Fa). 1-3 Hour.
Independent study designed by student with faculty advisor. May be completed as alternative to thesis.

NURS 598V. Nursing Special Topics (Irregular). 1-6 Hour.
Special Topics course to fulfill national accrediting body for Family Nurse Practitioner. Prerequisite: NURS6DP major. May be repeated for up to 6 hours of degree credit.

NURS 599V. Seminar (Irregular). 1-3 Hour.
Selected topics in nursing explored in discussion format.

NURS 600V. Master’s Thesis (Sp, Su, Fa). 1-3 Hour.
Student research to fulfill degree requirement for the MSN. Prerequisite: NURS 5053. May be repeated for degree credit.

NURS 6123. Evaluation Methods and Translational Research for Evidence-based Practice (Fa). 3 Hours.
The translation of evidence into practice, including theoretical and practical challenges, is analyzed through the use of case studies and proposals. Uses methods of inquiry for systematic appraisal of nursing practice or healthcare programs to identify practice outcomes and create an environment to support and sustain changes. Pre- or Corequisite: ESRM 6403. Prerequisite: NURS 5053.

NURS 6224. Specialty Practice Clinical III (Su). 4 Hours.
Provides an opportunity to synthesize advanced knowledge and role behaviors within a specialty concentration. Designed to apply nursing theory, translational research, epidemiologic principles, ethical/legal principles, outcome evaluations, healthcare systems thinking, and economics into a specialized clinical practice role and setting. Depending upon specialty and experience, may require travel to campus. Prerequisite: Completion of NURS 5443, NURS 5454, NURS 5463, and NURS 5475; or by permission of the instructor.

Provides economic, financial, and business knowledge and skills required for a leadership role in financial planning and decision making within healthcare delivery systems. Prerequisite: Admission to the graduate program or by permission of the instructor.

NURS 6244. Specialty Practice Clinical IV (Sp, Fa). 4 Hours.
Allows for the continuation of specialty role development and a more refined and advanced approach to care delivery, systems thinking, and leadership. Allows for the total number of practice hours required for certification and/or degree. Prerequisite: NURS 6224.

NURS 6263. Organization Management and Systems Leadership (Su). 3 Hours.
Facilitates understanding of how to lead, advocate, and manage innovative responses to organizational needs and challenges. Emphasizes development and evaluation of care delivery models that meet the needs of targeted patient populations by enhancing accountability for effective and efficient healthcare, quality improvement, and patient safety. Prerequisite: Admission to the graduate program or by permission of the instructor.

NURS 628V. Specialty Practice Clinical V (Sp, Su, Fa). 1-4 Hour.
Allows for the continuation of specialty role development and a more refined and advanced approach to care delivery, systems thinking, and leadership. Allows for the total number of practice hours required for certification and/or degree. Pre- or Corequisite: NURS 6244.

NURS 7113. Capstone Seminar I (Fa). 3 Hours.
Designed to unify and organize the student’s field of inquiry for the final Capstone Project. Emphasis is on the application of an evidence-based intervention suitable to their area of focus that involves appropriate methodology and application with the goal for change in practice or outcome analysis. Prerequisite: Completion of NURS 6224 and/or permission of the instructor.

NURS 7122. Capstone Implementation in Practice Setting I (Fa). 2 Hours.
Provides necessary support and elements for students to begin execution of the Capstone Project in collaboration with the sponsoring site. Corequisite: NURS 7113.

NURS 7132. Capstone Seminar II (Sp). 2 Hours.
Focuses on data exploration and analysis for the organization and refinement of all aspects of Capstone Project, emphasizing implementation and evaluation of the evidence-based intervention. Allows student to finalize the scholarly written and oral report for dissemination of results. Corequisite: NURS 7142. Prerequisite: NURS 7113 and NURS 7122.

NURS 7142. Capstone Implementation in Practice Setting II (Sp). 2 Hours.
Provides an avenue for students to showcase the Final Capstone Project. Allows students the opportunity to synthesize and demonstrate the ability to employ effective communication and collaboration skills, leadership roles, influence healthcare quality and safety, evaluate practice, and successfully negotiate change in healthcare delivery for individuals, families, populations, or systems. Corequisite: NURS 7132. Prerequisite: NURS 7113 and NURS 7122.