**NURSING (NURS)**

**NURS 140:** 1 s.h.  
**Introduction to Nursing Practice Concepts**  
Focus is on the clinical skills necessary to practice safe nursing care at the fundamental level. Emphasizes the concepts of caring and caring interventions. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 141:** 1 s.h.  
**Introduction to Nursing Practice Concepts II**  
Focus is on continuing to build the clinical skills necessary to practice safe nursing care at the fundamental level. Emphasizes the concepts of caring and caring interventions. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 142:** 3 s.h.  
**Health Assessment Concepts**  
Introduction to health and physical assessment and detection of normal and abnormal findings. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 143:** 1 s.h.  
**Concepts of Informatics in Nursing Practice**  
Introduction to beginning concepts and skills related to informatics in nursing practice. Focus on culture of safety and role of data to impact. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 144:** 3 s.h.  
**Fundamental Concepts for Nursing Practice**  
Introduces students to the foundational concepts for the practice of nursing. Incorporation of cultural values and patient right to choose. Transfer equivalency course only; available only for students currently enrolled in the HACC RN ADN program.

**NURS 150:** 5 s.h.  
**Holistic Health Concepts for Nursing Practice I**  
Addresses safe nursing care for the adult patient. Provides theoretical knowledge and clinical skills needed to organize and provide safe nursing care for diverse individuals. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 151:** 4.5 s.h.  
**Holistic Health Concepts for Nursing Practice II**  
Addresses safe nursing care for the adult patient and their families. Special consideration is placed upon events that are common in the normal life cycle. Focus on meeting basic human needs for diverse individuals and families. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 179:** 3 s.h.  
**Experimental**  
Experimental

**NURS 240:** 2 s.h.  
**Adult Health Concepts for Nursing Practice I**  
Addresses safe nursing care and the needs of patients with cancer and other cellular alterations. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 241:** 2.5 s.h.  
**Adult Health Concepts for Nursing Practice II**  
Addresses safe nursing care for patients with complex physiological needs. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 242:** 2.5 s.h.  
**Family Health Concepts for Nursing Practice I**  
Covers the safe nursing care of women, newborns, and childbearing families. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 243:** 2.5 s.h.  
**Family Health Concepts for Nursing Practice II**  
**NURS 244:** 2.5 s.h.  
**Advanced Behavioral Health Concepts for Nursing Practice**  
Addresses safe nursing care of patients, families, and groups with complex behavioral health needs. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 250:** 2.5 s.h.  
**Complex Health Concepts for Nursing Practice**  
Covers safe nursing care for adult patients from socially, economically and culturally diverse backgrounds. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 251:** 4 s.h.  
**Leadership and Management Concepts for Nursing Practice**  
Enhances the professional role of the student as the focus on safe nursing care for adult patients continues. In addition, this course focuses on transitioning the student to the graduate nursing role as they further develop a clinician’s role. Transfer equivalency course only; available only for students currently enrolled in or have completed the HACC RN ADN program.

**NURS 279:** 3 s.h.  
**Experimental**  
Experimental

**NURS 300:** 3-12 s.h.  
**Co-Op Ed Experience in Nursing**  
Co-op Experience in Nursing

**NURS 310:** 3 s.h.  
**Health Issues from a Population Health Perspective**  
The essentials of population health practices will be discussed along with how they are used by different groups to assess health outcomes and make recommendations to improve access to care and quality of care while reducing the cost of care.

**NURS 312:** 3 s.h.  
**Value-Based Care**  
The healthcare industry is shifting to value-based and risk-based reimbursement and it is a monumental change that is impacting every component of healthcare. Healthcare is focused on high-value, cost-effective, and evidence-based measures that incorporate innovation, resource stewardship, and systems thinking. Under new payment models, reimbursement is tied directly to clinical, organizational, and consumer outcomes. It is, therefore, critical that all involved in healthcare are aware and can apply the principles associated with value-based care to their respective roles.
NURS 315: 3 s.h.  
Scientific Advances in Healthcare (P)  
Major contemporary health trends and issues will be presented. Discussion will identify the integration of certain biological, psychosocial, educational and healthcare components as they impact on the individual/family unit. Open to all majors. Prereq: ENGL 110, COMM 100 and junior status. Does not satisfy nursing electives for B.S.N. majors.

NURS 315H: 3 s.h.  
Hon: Scientific Adv Health Car (P)

NURS 316: 3 s.h.  
Women, Health, and Health Care (P)  
Examines the physical, psychosocial, economic, cultural, ethnic, racial and political factors that impact women's health. Case studies of current health dilemmas that affect women in today's society will be analyzed. Prereq: ENGL 110, COMM 100 and junior status. Does not satisfy nursing electives for B.S.N. majors.

NURS 316H: 3 s.h.  
H: Women, Health, and Health C (P)

NURS 320: 3 s.h.  
Basis of Professional Practice  
Historical and theoretical aspects of nursing are discussed in addition to concepts and issues related to professional nursing practice. Emphasis on communication, standards, collaboration, and advocacy. 3 hrs. lec. Nursing majors only. Offered annually.

NURS 322: 4 s.h.  
Health Assessment of Adult  
The holistic assessment process of the adult client utilizing physical assessment skills such as the techniques of inspection, palpation, percussion and auscultation are presented and practiced. Each system includes the normal finding and the pathophysiological mechanisms that alter hemodynamics. 3 hrs. lec., 2 hrs. lab. Nursing majors only.

NURS 330: 3 s.h.  
Ethics and Person-Centered Care (D)  
Focuses on the interplay of ethical practice and diverse populations in healthcare. Emphasis on the use of ethical theories, principles, and frameworks to strengthen moral reasoning and improve the provision of socially responsible, person-centered healthcare to diverse populations. Models of ethical decision-making are explored and applied. Role of the ANA Code of Ethics within the profession is examined. Encourages a greater awareness of cultural differences and health disparities and the importance of social justice and mutual respect in care delivery.

NURS 340: 3 s.h.  
Environmental Factors Affecting Health  
Discussion of environmental health and factors that influence the holistic person's health. Emphasis on the importance of environmental health assessment and the health effects of air, water and soil pollution; environmental safety hazards and nursing responsibilities for intervention in a personal, community and political realm. Effects of pollution and safety hazards discussed from a nursing perspective.

NURS 350: 3 s.h.  
Health Policy and Nursing Issues  
Discussion of the political, economic, legal, ethical and related societal issues which influence nursing practice and education. Professional nursing roles and responsibilities are emphasized. 3 hrs. lec. Nursing majors only.

NURS 360: 4 s.h.  
Assessment and Diversity in Nursing Practice (D)  
Integration of physical assessment has a positive effect on patient care delivery. An important component of health assessment of the diverse client is a contextual (cultural) review. Cultural assessment is crucial to providing cultural care, which enables providers to deliver services that are respectful of and responsive to the health beliefs, practices and cultural and linguistic needs of diverse patients. Cultural competency is critical to reducing health disparities and is responsive to the needs of diverse patients resulting in improved patient outcomes.

NURS 370: 3 s.h.  
Telehealth Foundations  
An introduction to telehealth theory, clinical usage, historical perspectives, and future strategies that provide clinicians, healthcare team members, administrators, and community members a broad-based overview of the use of technology in healthcare.

NURS 379: 3 s.h.  
Experimental  
Experimental

NURS 421: 5 s.h.  
Population-based Nursing (W)  
The nurse's role in promotion of health of aggregates in the community is explored, with an emphasis on vulnerable populations. Public health concepts, using a population-based focus are directed toward health promotion and levels of prevention with evidence-based care to create healthier communities and populations.

NURS 428: 3 s.h.  
Nursing Research & Evidence-Based Practice (W)  
Explores the research process used to generate evidence and the process of evidenced-based practice (EBP), which incorporates the available evidence to implement strategies that improve nursing practice. Students will follow the steps of the EBP process to synthesize the best available evidence related to a nursing problem within an area of professional practice. Prerequisite: MATH 130 or MATH 234, ENGL 110, and Senior Level.

NURS 435: 1-3 s.h.  
Topics in Nursing  
In-depth investigation of topics of current interest in the nursing field. Topics to be announced when course is offered. Offered periodically.

NURS 438: 3 s.h.  
Health Policy and Nursing Issues  
Discussion of the political, economic, legal, ethical and related societal issues which influence nursing practice and education. Professional nursing roles and responsibilities are emphasized. 3 hrs. lec. Nursing majors only.

NURS 460: 3 s.h.  
Telehealth Policy, Advocacy, and Clinical Application  
This course will review the roles of policy, advocacy, and clinical application of telehealth. Using spirit of inquiry principles, the impact of virtual care, artificial intelligence, and remote patient monitoring on patient care, quality and safety and process improvement will be investigated. Prereq: NURS 370

NURS 461: 4 s.h.  
Advanced Telehealth  
This advanced telehealth course will develop telehealth project management skills and clinical presence using technology as a methodology of providing healthcare in a variety of settings across the continuum. Prereq: NURS 370 and 460.
NURS 501: 3 s.h.
Role Development and Theoretical Foundations of Advanced Practice
Serves as the introductory course for the Master's of Science in Nursing degree. It is designed to provide a foundation to advance practice nursing. In this course, students will explore nursing concepts and theory. Emphasis is placed on bridging the theory-practice gap. Students will apply this theoretical basis in exploring advanced practice role development. Advanced practice core competencies will be introduced and analyzed.

NURS 502: 3 s.h.
Research and Evidence-Based Practice Methodology
Advanced research in nursing builds on previous knowledge of research and statistics to develop an evidenced-based approach to practice. The learner will analyze methods and techniques of research and interpret their usefulness for application in practice. Theory and practice will be used in defining nursing problems and in development of a literature review. 3 hrs. theory. Prereq/Coreq: NURS 501

NURS 503: 3 s.h.
Issues and Roles in Advanced Nursing Practice
In-depth study of the issues of advanced nursing practice, focusing on the historical, social and political forces which impact advanced nursing practice. Advanced practice roles in nursing are explored and analyzed. 3 hrs. theory. Offered in fall.

NURS 504: 3 s.h.
Technology, Informatics & Professional Nursing Practice
Discussion of the ways in which information and technology influence practice and decision making in various aspects of nursing practice, such as clinical, education, leadership and research, is the major focus of the course. Advances in technology that support and enhance the delivery of care and interdisciplinary communication are addressed. The legal, ethical, cultural, economic and social factors affecting healthcare information technology are also explored.

NURS 506: 3 s.h.
Sustainable Health
Discussion of advanced concepts regarding environmental health and evidence-based nursing in the context of sustainable development and global well-being. Using the 17 UN Sustainable Development Goals as a comprehensive framework for understanding health, the environment, and human interaction, as well as how to promote public, international, and planetary health including multinational, interdisciplinary systems supporting all of humanity. Explores and underscores the important role nurses fulfill in promoting local and global health within the framework of sustainability.

NURS 508: 4 s.h.
Advanced Clinical Knowledge
Builds upon previous knowledge in physical assessment, pathophysiology, and pharmacology. Using a systems approach, examines principles of select well and disease states. Provides the opportunity to assess, analyze, and explore the findings, treatment, and evaluation of common health issues. Analyzes the relationships between assessment findings, physiologic changes, and pharmaceutical treatments.

NURS 511: 3 s.h.
Pathophysiology for Advanced Practice
Advanced physiology and pathophysiology at the cellular, organic and systemic level. Interdependence of organ systems in health and disease is emphasized as a basis for clinical assessment and management. 3 hrs. theory. Offered in spring.

NURS 512: 3 s.h.
Health Assessment and Diagnostics Evaluation for Advanced Practice
Clinical course. Provides framework for diagnosis and clinical decision making for the advanced practice nurse. Assessment skills and procedures for individuals across the life cycle will be developed. Information gathered in the assessment process will provide a basis for the evaluation of the health status of individuals. An analysis of an individual's response to wellness and illness will include examination of concepts of cultural influences, health-seeking behaviors, and stress and adaptation. 2 hrs. theory, 3 hrs. lab. Prereq: NURS 501, 502, 503 and 511. Offered in fall.

NURS 513: 3 s.h.
Pharmacology & Alternative Therapeutics in Nursing Practice
Principles of pharmacology applied to the therapeutic management of the individual and the family across the life cycle. Emphasis on prescribing and monitoring pharmacology and alternative therapeutic regimens. Adverse drug reactions and multiple drug interactions are included. 3 hrs. theory. Prereq: NURS 501, 502, 503 and 511. Offered in fall.
NURS 521: 7 s.h.
Clinical Management of the Young Family
This course provides the family nurse practitioner student with the necessary knowledge and clinical experience to assist young families with health promotion and chronic and acute health problems. The biophysical, cognitive and psychosocial development of members of the young family is explored. A focus on women's health issues is incorporated in the course content. The role of the family nurse practitioner in caring for the young family is identified. 3 hrs. theory, plus clinical component. Prereq: NURS 501, 503, 511, 512, and 513.

NURS 522: 7 s.h.
Clinical Management of the Mature Aging Family
This course provides the family nurse practitioner with the necessary knowledge and clinical experience to assist mature and aging families with health promotion and chronic and acute health problems. The biophysical, cognitive and psychosocial development of members of mature and aging families is explored. A focus on women's health issues is incorporated in the course content. The role of the family nurse practitioner in caring for mature and aging families is identified. 3 hrs. theory, plus clinical component. Prereq: NURS 521.

NURS 523: 5 s.h.
Family Nurse Practitioner Internship
This course provides an opportunity to integrate theory and practice through an intensive internship experience. Focus is on the domains and competencies of the nurse practitioner as direct provider of primary healthcare. Biweekly seminars will be conducted to discuss current topics. The student will be guided in the practicum by nurse practitioner and physician preceptors in a variety of settings. 1 hr. theory, plus clinical component. Prereq: NURS 521 and 522.

NURS 531: 3 s.h.
Clinical Management of the Pediatric Population
This course provides the family nurse practitioner student with the necessary knowledge and clinical experience to assist young families and pediatric patients. Assessment, diagnostic reasoning and care management plans are foundational in guiding health promotion and prevention, but also caring for both chronic and acute health problems. The biophysical, cognitive, and psychosocial development of members of the young family is explored. The role of the family nurse practitioner in caring for the young family is identified. Prereq: NURS 501, 503, 511, 512, and 513.

NURS 532: 3 s.h.
Clinical Management of the Female Patient
Course Description: This course provides the family nurse practitioner student with the necessary knowledge and clinical experience to assist the female patient with health promotion, chronic conditions, and acute health problems. The unique biophysical, cognitive, and psychosocial needs of women are explored. The role of the family nurse practitioner in caring for women is identified. Prereqs: NURS 501, 503, 511, 512, and 513.

NURS 533: 4 s.h.
Clinical Management of the Adult Population
Provides the family nurse practitioner student with the necessary knowledge and clinical experience to assist adults with health promotion and chronic and acute health problems. The unique biophysical, cognitive, and psychosocial needs of adults are explored. The role of the family nurse practitioner in caring for adults is identified. Prereqs: NURS 501, 503, 511, 512 and 513.

NURS 534: 3 s.h.
Clinical Management of the Geriatric Population
Provides the family nurse practitioner student with the necessary knowledge and clinical experience to assist the geriatric client with health promotion and chronic and acute health problems. The unique biophysical, cognitive, and psychosocial needs of the geriatric population are explored. The role of the family nurse practitioner in caring for the geriatric population is identified. Prereq: NURS 501, 503, 511, 512, and 513.

NURS 535: 3 s.h.
Clinical Management of Vulnerable Populations
Provides the family nurse practitioner student with the necessary knowledge and clinical experience to assist vulnerable populations with health promotion and chronic and acute health problems. The unique biophysical, cognitive, and psychosocial needs of various unique populations are explored. A special focus on population level health is included. Prereqs: NURS 511, 512, 513, 531, 532, 533, and 534.

NURS 536: 3 s.h.
Transition to APRN Practice
This course provides an opportunity to integrate theory and practice through an intensive internship experience. Focus is on the domains and competencies of the nurse practitioner as direct provider of primary health care. Weekly seminars will be conducted to discuss current topics. The students will be guided in the practicum by nurse practitioner and physician preceptors in a variety of clinical settings. Prereqs: NURS 501, 503, 511, 512, 513, 531, 532, 533, and 534.

NURS 550: 3 s.h.
School Nursing and Diverse Learners
Focus on the specialty practice area of school nursing, examining the role of the school nurse with emphasis on the special health needs of children in the school setting. Management and evaluation of the special health care needs of diverse learners are discussed with an understanding of the need for outcome criteria. Emphasis is placed on identifying accommodations and adaptations for diverse learners. An overview of common physiological and psychological diagnoses of the school age population are discussed as well as the legal responsibilities of the school nurse when caring for this diverse population.

NURS 560: 5 s.h.
School Nursing Clinical Practicum
Focus on the specialty practice area of school nursing. Laws pertaining to school nursing practice and legal considerations for school nurses are explored. Individualized health plans that address the special health needs of children in the school setting are developed. Management and evaluation of the comprehensive school health program are discussed with an understanding for the need of outcome criteria. Clinical experiences provide the student an opportunity to apply concepts learned in the various school nursing program courses in school health settings at both elementary and secondary levels. Prereq: Undergraduate: faculty permission; Graduate: Baccalaureate degree

NURS 579: 1-4 s.h.
Experimental Course
Experimental Course Number for Nursing

NURS 586: 1-3 s.h.
Topics in Nursing
In-depth investigation and development of one or more topics of current interest in nursing that are not normally covered in regular courses. Topics/methods will vary according to the needs of students and faculty.
NURS 587: 1-3 s.h.
Topics in Nursing
In-depth investigation and development of one or more topics of current interest in nursing that are not normally covered in regular courses. Topics/methods will vary according to the needs of students and faculty.

NURS 588: 1-3 s.h.
Topics in Nursing
In-depth investigation and development of one or more topics of current interest in nursing that are not normally covered in regular courses. Topics/methods will vary according to the needs of students and faculty.

NURS 610: 3 s.h.
School Nursing: Grades PK-4 Practicum
In this course, the focus is on the role of the school nurse in caring for students in grades PK-4. There is an emphasis on the nursing process as it is applied to the school age population while considering acute, chronic, and episodic illness and the overall healthcare needs of the PK-4 grade school population including those with special health needs, disabilities, diverse cultures, and English Language Learners. The physical, emotional, psychosocial, and developmental needs of the PK-4 grade population are explored. Interprofessional collaboration within the school nurse role in the elementary school setting is examined. This course provides 50 of the required 100 hours of practicum experience focusing on the PK-4 grade population under the guidance of a certified school nurse. Prereq: Current unencumbered RN License

NURS 611: 3 s.h.
School Nursing: Grades 5-12 Practicum
In this course, the focus is on the role of the school nurse in caring for students in grades 5-12. There is an emphasis on the nursing process as it is applied to the school age population while considering acute, chronic, and episodic illness and the overall healthcare needs of the 5-12 grade school population including those with special health needs, disabilities, diverse cultures, and English Language Learners. The physical, emotional, psychosocial, and developmental needs of the 5-12 grade age population are explored. Interprofessional collaboration within the school nurse role in the middle and high school setting is examined. This course provides 50 of the required 100 hours of practicum experience focusing on the 5-12 grade population under the guidance of a certified school nurse. Prereq: Current unencumbered RN License

NURS 612: 3 s.h.
School Nursing: Health Promotion and Disease Prevention
This course focuses on the school nurse’s role in promotion of health in individuals and the school community with an emphasis on vulnerable populations. The integration of evidence-based practice and epidemiological approaches to promote consistent and equitable care for individuals and diverse populations in school communities is explored.

NURS 613: 3 s.h.
School Nursing: Considerations for the Needs of Diverse Learners and English Language Learners
This course focuses on the legal mandates of school nursing and how these laws affect the certified school nurse. There is an emphasis on the special health needs of children in the school setting and the nurse’s role in identifying health and health education related accommodations and adaptations for diverse learners in order to support student health and promote optimal learning.

NURS 630: 3 s.h.
Effective Teaching: Theories and Methods in Nurse Ed
Educational theories and methods are explored in this course. The advantages and challenges of technology-based teaching and learning are presented. Past and future trends in education are discussed. Theory and research findings about the learning process, the nature of the learner and the goals of instruction are discussed.

NURS 631: 3 s.h.
Measurement and Evaluation in Nurse Education
This course introduces the student to the concepts of measurement and evaluation. Techniques in designing instructional objectives and test items are developed. Grading methods and test analysis are explored. The purpose of program evaluation is emphasized.

NURS 632: 3 s.h.
Nursing Curriculum and Program Design
This course focuses on curriculum foundations, principles and issues. Through investigation and discussion, students learn about curriculum threads and designing effective programs. The importance of organizational mission and priority in relation to program development is emphasized.

NURS 633: 3 s.h.
Nursing Education Practicum I
This course provides an opportunity to integrate theory and practice through a practicum experience in nursing academic education. Focus is on the role of the nurse educator and the learning environment. Seminars will be conducted to discuss current topics related to nursing academic education. The students will be guided in the practicum by preceptors who are nurse educators in academia. (Prereq: N630, N631, N632)

NURS 634: 3 s.h.
Nursing Education Practicum II
This course provides an opportunity to integrate theory and practice through a practicum experience in nursing professional development. Focus is on the role of the nurse educator and the learning environment. Seminars will be conducted to discuss current topics related to nursing professional development. The students will be guided in the practicum by preceptors who are nurse educators in a professional development role. (Prereq: N630, N631, N632)

NURS 641: 3 s.h.
Advanced Nursing Informatics
Advanced discussion the role and impact of the nursing informatics specialist. Analysis of the impact on health and safety (QSEN) outcomes, as well as the impact of the human-technology interaction is included. Additional focus on the impact of technological and societal trends on patients and patient outcomes, as well as compliance and regulatory mandates.

NURS 642: 3 s.h.
Healthcare Informatics Systems Analysis and Design
Focused on the impacts of knowledge discovery and meta-analysis of data trends to impact healthcare outcomes. Understanding workflow processes, informatics solutions and their interplay are core concepts address. Methods to synthesize knowledge, use decision support and outcomes management to support reimbursement and advanced nursing science are addressed.

NURS 643: 3 s.h.
Healthcare Project Management
Examination of the role of design thinking and project management on operational architecture and information management. Consideration of the system life cycle to manage information exchange and accomplish key clinical operations.
NURS 644: 3 s.h.
Healthcare Data Science and Data Analytics
Introduction the principles of data science and data analytics in context of healthcare. Focus on use of data, data visualization, and data analysis to impact and improve patient care outcomes and healthcare workflow processes. Examination spans generation of quality data using common languages through analysis, application, and evaluation.

NURS 645: 3 s.h.
Practicum in Nursing Informatics
This course provides an opportunity to integrate theory and practice through an intensive practicum experience. The practicum provides the opportunity for the nursing informatics student to develop advanced clinical experience within a selected population and/or setting (112 hours of practicum required).

NURS 650: 3 s.h.
Nursing Leadership and Administration
Focused on the integration of the conceptual and theoretical frameworks of leadership into the role of the nurse leader. The role of the nurse leader to support the full spectrum of healthcare is addressed and analyzed. Additional focus on the role of change theory, organizational development, and complex healthcare systems.

NURS 651: 3 s.h.
Leading Quality and Safety
Focused on the role of the nurse leader in advancing the quality of patient care within complex healthcare systems. Investigates the impact of performance and quality improvement on patient safety. Using the guidelines developed by the Quality and Safety Education for Nurses (QSEN), methods to positively impact patient safety and care quality are discussed.

NURS 652: 3 s.h.
Healthcare Financing and Value-Based Care
Focus on the healthcare industry's shift to value-based and risk-based reimbursement. Analysis of the impact of the change on every component of healthcare. Focused on high-value, cost-effective, and evidence-based measures that incorporate innovation, resource stewardship, and systems thinking. Examines new payment models, where reimbursement is tied directly to clinical, organizational, and consumer outcomes.

NURS 653: 3 s.h.
Leading Others & Organizations
Focus on the essential competencies of the nurse leader in relation to communication, conflict management, employee development, and building relationships. Developing a business acumen though use of change management, decision-making strategies, and systems thinking. Additional emphasis on strategic planning, project management, and policy development.

NURS 654: 3 s.h.
Nursing Leadership Practicum
Provides an opportunity to integrate theory and practice through an intensive practicum experience. The practicum provides the opportunity for the nursing leadership students to engage in an advanced leadership experience within a selected setting (112 practicum hours required).

NURS 655: 1-3 s.h.
Topics in Nursing
In-depth investigation and development of one or more topics of current interest in nursing that are not normally covered in regular courses. Topics/methods will vary according to the needs of students and faculty.

NURS 687: 1-3 s.h.
Topics in Nursing
In-depth investigation and development of one or more topics of current interest in nursing that are not normally covered in regular courses. Topics/methods will vary according to the needs of students and faculty.

NURS 688: 1-3 s.h.
Topics in Nursing
In-depth investigation and development of one or more topics of current interest in nursing that are not normally covered in regular courses. Topics/methods will vary according to the needs of students and faculty.

NURS 691: 1-3 s.h.
Ind Stdy Adv Nursing Practice
In-depth approach to an individually structured problem. Focus will vary according to the needs of students and faculty involved.

NURS 698: 3 s.h.
Capstone Project
Capstone project is intended to be innovative, scholarly, and relevant to advanced nursing practice. It is completed under the supervision of an individual faculty member. Taken during last year of MSN curriculum courses.

NURS 699: 3 s.h.
Foundations of Nursing Doctoral Study
Prepares students to be disciplined thinkers and effective communicators in order to develop the skills and competencies necessary for success in the DNP role. Emphasize on self-assessment of leadership strengths and emotional intelligence. Specific attention to the important of well-being and self-care for self and others. Guides development of a conceptual framework for the DNP role with a focus on identifying actionable problems in the healthcare setting.

NURS 700: 3 s.h.
Transformational Leadership for DNP
Emphasizes the roles of the advanced practice nurse as a clinical scholar, clinical expert and as a leader in evidence-based practice and transformation of health care. Theories of leadership, change, transformation, and innovation diffusion are examined. Systems theory, organizational and other mid-level theories are addressed. The interface between ethical and regulatory/legal obligations will be examined.

NURS 701: 3 s.h.
Hlth Policy & Healthcare Econ
Emphasizes the roles of the advanced practice nurse as a clinical scholar, clinical expert and as a leader in evidence-based practice and transformation of health care. Evolution and need for doctoral education in nursing is considered. Theories of leadership and transformation, and innovation diffusion are introduced. Systems theory, organizational and other mid-level theories are addressed. The interface between ethical and regulatory/legal obligations will be examined.

NURS 702: 3 s.h.
Applied Research
The relationships among basic and applied research, translational science, and evidence-based practice in healthcare settings are examined through this course. Research elements and methods are analyzed with an emphasis on research ethics and reading, interpreting, and evaluating quantitative and qualitative research studies that can be used to inform nursing practice.
NURS 703: 3 s.h.
Epidemiology & Health Promo
Focus on the integration of evidence-based practice and epidemiological approaches to promote consistent and equitable care for diverse populations. Data will be critically analyzed to identify barriers to equitable quality healthcare. Analyze epidemiological, biostatistical, occupational, and environmental data in the development, implementation, and evaluation of clinical prevention and population health. Additional focus will be placed on underserved populations, social determinants of health, and environmental health concerns.

NURS 704: 3 s.h.
Complex Health Care Systems
Focus on the major theories and approaches to sustainable healthcare business practices. Key areas of interest include application of organizational theory, consideration of organizational culture and ethical decision-making. Focus on quality improvement and ensuring patient safety, with an emphasis on outcome indicators and the relationship among processes, outcomes and costs.

NURS 705: 3 s.h.
Evidence-Based Practice Process
Focuses on developing the necessary skills needed for applying ESP processes within the context of a practice setting, health care organization, or community. Provides the foundation for the DNP Capstone experience. Emphasis on the scholarly, systematic evidenced-based practice approach to problemsolving. The relationship between nursing interventions and patient outcomes is examined and opportunities for improvement are sought.

NURS 706: 3 s.h.
Statistical Methods
Exploration of statistical methods commonly used by advanced practice nurses to understand human health patterns. Descriptive and inferential statistics are applied through the use of statistical software packages and manipulation of datasets. Appraisal of appropriateness of research methods and techniques is included.

NURS 708: 3 s.h.
Informatics & Data Management
Design, select, and use information systems/technology to evaluate programs of care, outcomes of care, and care systems. Examine how information systems/technology provide a mechanism to apply budget and productivity tools, practice information systems and decision supports, and web-based learning or intervention tools to support and improve patient care.

NURS 709: 3 s.h.
Scholarly Project Design and Implementation
Focus is on the design, defense, and implementation of the student’s scholarly project. Integration of foundational courses to develop, design and successfully defend the proposed scholarly project. Students also engage in implementation of the scholarly project, as well as collection of specified outcome measures. Students will engage in their select area of practice to enact the previously approved scholarly project. Taught via independent instruction with the assigned project advisor.

NURS 711: 3 s.h.
Scholarly Evidence-Based Practice Evaluation and Dissemination
Focus is on the evaluation and completion of the student’s scholarly project, including statistical analysis of the specified outcome measures. Analysis and application of the findings in the context of the greater healthcare system is essential. Emphasis on dissemination of results and sustainability of project. Taught via independent instruction with the assigned project advisor.