



CATALOG YEAR 2016-2017

COLLEGE/SCHOOL: Nursing - MSN-Family Nurse Practitioner; MSN-Nursing Administration

Course: Add: Delete: ___ Delivery: ___
(check all that apply) Change: Number Title ___ SCH Description Prerequisite

Response Required: New course will be part of major minor ___ as a required ___ or elective ___ course

Response Required: New course will introduce , reinforce , or apply concepts

Response Required: Grade Type: Normal (A-F) ___ CR/NC ___ P/F ___

Shortened Course Format: Equivalent Student Learning outcomes verified: ___

If new, provide Course Prefix, Number, Title, **Measurable** Student Learning Outcomes, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog, provide change and attach text with changes in red and provide a brief justification.

Program: Delete: ___ Add: ___ Change: Attach new/changed Program of Study description and 4-year plan. If in current online catalog, provide change and attach text with changes in red.

Program Learning Outcomes (PLOs): Add: ___ Change: ___ Attach listing of PLOs.

Minor: Add: ___ Delete: ___ Change: ___ Attach new/changed minor. If in current online catalog, provide change and attach text with changes in red.

College Introductory Pages: Add information: ___ Change information: ___ Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

Other: Add information: ___ Change information: ___ Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

Approvals:

	Signature	Date
Chair Department Curriculum Committee	<u>Wendy Donnell</u>	<u>9/30/15</u>
Chair Department	<u>Wendy Donnell</u>	<u>9/30/15</u>
Chair College Curriculum Committee	<u>Wendy Donnell</u>	<u>9/30/15</u>
Dean	<u>[Signature]</u>	<u>9/30/15</u>
Provost	<u>[Signature]</u>	<u>10/12/15</u>

**MASTER OF SCIENCE IN NURSING
FAMILY NURSE PRACTITIONER**

MAJOR CURRICULUM – NURSING	12 SCH
Required Core Courses:	
NFNP 5301 Theoretical Foundations for Advanced Practice Nursing	
NFNP 5302 Research Methods/Designs in Nursing	
NFNP 5304 Advanced Practice Role	
NFNP 5310 Diversity and Social Issues in Health Care	
Advanced Practice Foundation Courses:	10 SCH
NFNP 5303 Advanced Pathophysiology for Advanced Practice Nursing	
NFNP 5305 Advanced Pharmacotherapeutics	
NFNP 5406 Advanced Health Assessment	
Family Nurse Practitioner Role Courses:	23 SCH
NFNP 5211 Diagnostic Laboratory Applications for Advanced Practice Nursing	
NFNP 5407 Wellness and Health Promotion	
NFNP 5608 Management of Acute and Chronic Illness, Part I	
NFNP 5509 Management of Acute and Chronic Illness, Part II	
NFNP 5612 Integrated Clinical Practicum	
TOTAL	45 SCH

**MASTER OF SCIENCE IN NURSING
FAMILY NURSE PRACTITIONER**

MAJOR CURRICULUM - NURSING	12 SCH
Required Core Courses:	
NURS 5320 Theories Influencing Practice, Research and Advanced Role	
NURS 5321 Research Methods and Statistical Analysis	
NURS 5322 Healthcare Informatics	
NURS 5323 Healthcare Policy and Social Justice	
Nursing Theory Courses:	20 SCH
NURS 5230 Advanced Pathophysiology I	
NURS 5231 Advanced Pathophysiology II	
NURS 5232 Advanced Pharmacology I	
NURS 5233 Advanced Pharmacology II	
NURS 5330 Advanced Health Assessment Theory	
NURS 5332 Primary Care of Adults, Geriatrics and Families	
NURS 5335 Primary Care of Pediatrics and Families	
NURS 5337 Primary Care of Adults and Women’s Health	
Nursing Practicum Courses:	16 SCH
NURS 5331 Advanced Health Assessment Practicum	
NURS 5333 Primary Care of Adults, Geriatrics and Families Practicum	
NURS 5334 Diagnostic Reasoning and Clinical Procedures	
NURS 5336 Primary Care of Pediatrics and Families Practicum	
NURS 5430 Integrated Family Practicum	
TOTAL	48 SCH

MASTER OF SCIENCE IN NURSING ADMINISTRATION

MAJOR CURRICULUM – NURSING ADMINISTRATION	12 SCH
Required Core Courses:	
NADM 5301 — Theoretical Foundations for Advanced Practice Nursing	
NADM 5302 — Research Methods/Designs in Nursing	
NADM 5304 — Advanced Practice Role	
NADM 5310 — Diversity and Social Issues in Health Care	
Foundation Courses:	18 SCH
NADM 5313 — Health Care Financial Management	
NADM 5314 — Health Care Law and Ethics	
NADM 5415 — Nursing Leadership in Complex Adaptive Health Systems	
NADM 5416 — Informatics	
NADM 5417 — Health Care Quality and Outcomes Management	
Capstone Courses:	6 SCH
NADM 5318 — Capstone Seminar	
NADM 5319 — Capstone Clinical Practicum	
<hr/> TOTAL	<hr/> 36 SCH <hr/>

MASTER OF SCIENCE IN NURSING ADMINISTRATION

MAJOR CURRICULUM – NURSING ADMINISTRATION	12 SCH
Required Core Courses:	
NURS 5320 — Theories Influencing Practice, Research and Advanced Role	
NURS 5321 — Research Methods and Statistical Analysis	
NURS 5322 — Healthcare Informatics	
NURS 5323 — Healthcare Policy and Social Justice	
Nursing Theory Courses:	19 SCH
NURS 5340 — Organizational Behavior	
NURS 5341 — Transformational Leadership	
NURS 5342 — Health Quality Outcomes	
NURS 5343 — Finance for the Nurse Executive	
NURS 5344 — Population Health	
NURS 5440 — Nurse Executive Integrative Leadership Practicum	
<hr/> TOTAL	<hr/> 31 SCH <hr/>

New MSN Curriculum Course Descriptions & Objective

CORE COURSES

NURS5320: Theories Influencing Practice, Research & Advanced Role – 3 credits

The focus of this course is on the exploration of selected theories and conceptual frameworks, and their relationship to nursing practice and research. Emphasis is on the utilization of theories and models in nursing as a basis for practice to provide a caring, comprehensive, and holistic approach to health care delivery within a multicultural society. **Prerequisites:** Admission to the MSN program or permission of faculty.

Course Learning Outcomes: Upon completion of this course the student will:

1. Examine own values, culture and beliefs relative to nursing and the advanced practice.
2. Differentiate the advanced-nursing role from other health care professionals.
3. Evaluate theories framing the organizational leadership and health care management
4. Analyze the relationship of theory and research to advance nursing practice.
5. Develop analytical diagnostic reasoning skills.

NURS5321: Research Methods and Statistical Analysis – 3 credits

This course focuses on the study of research design and methods to prepare students to be proficient in the evaluation and utilization of evidence based practice within the clinical practice setting. Students will critically examine reported research to determine the utilization of scientific knowledge in order to provide high quality nursing health care, initiate change, and improve patient outcomes. Implementation science will be examined.

Prerequisites: Admission to the MSN program or permission of faculty.

Course Learning Outcomes: Upon completion of this course the student will:

1. Determine the appropriate research methodologies for investigation of individual or system related healthcare problems.
2. Manage and analyze outcome data utilizing statistical software.
3. Critically analyze existing literature and other evidence for determination and implementation of the science of care for best practices methods that meets the needs of the identified population
4. Apply a systematic evidence-based approach to critically appraise the quality of research evidence and best practices for clinical practice.
5. Use appropriate technology to identify important sets of empirical literature and synthesize these findings to their relevance for enhancing the scientific basis of nursing practice.

NURS5322: Healthcare Informatics 3 credits

This course focuses on current informational technology strategies related to the management of individuals, groups, and organizations. Students will examine the implementation and use of nursing informatics, and the role of informatics in evidence-based practice. **Prerequisites: N5320: Theories Influencing Nursing Practice and Advanced Role**

Course Learning Outcomes: Upon completion of this course the student will:

1. Analyze theories, principles and concepts underpinning the field of healthcare and nursing informatics.
2. Integrate information technology culture, processes, roles, and related terminology to maximize patient safety, cost-effectiveness and health care outcomes.
3. Utilize ethical principles and standards in the development of policies for health information technologies.
4. Examine informatics issues for regulation, accreditation and security of automated applications in health care.
5. Examine the impact of health information on populations and health care providers.

NURS5323: Healthcare Policy & Social Justice –**3 credits**

This course focuses on health care policy and cultural as well as ethical issues in patient care. The goal is to create leaders who provide culturally competent care and contribute to the development of policies to reduce health care disparities. **Prerequisites:** Admission to the MSN program or permission of faculty.

Course Learning Outcomes: Upon completion of this course the student will:

1. Examine health policy through the application of a social justice lens.
2. Investigate the link between health research and health policy, and motivations for policy reform.
3. Analyze and critique different health policies in relation to social injustices.
4. Apply methods and strategies to mitigate social justice issues and inequities in health care systems.
5. Evaluate policy models and policy making at the federal and state levels in the United States and the links between immigration policies and healthcare disparities on border towns.
6. Utilize leadership strategies in policy-making that promotes culturally competent care.

TOTAL Credits**12 credits****FNP track Theory Courses****NURS5230: Advanced Pathophysiology Part 1****2 credits**

This course is part I of a comprehensive study of the pathophysiologic basis of disease as it affects human beings across the life cycle. Emphasis is placed upon endogenous and exogenous environmental factors that contribute to altered functional balance. The focus is on the cardiovascular, immune, neurologic and renal systems related to mechanisms of disease and specific mechanisms that cause abnormalities resulting in dysfunction. Disease states commonly encountered and managed in primary care settings are emphasized.

Prerequisites: **NURS5320: Theories Influencing Practice & Advanced Role or permission of faculty.**

Course Learning Outcomes: Upon completion of this course the student will:

1. Describe clinical manifestations of specific disorders in terms of the underlying pathophysiology.
2. Describe cellular mechanisms that produce identified disease processes.
3. Describe the clinical course of specified disease processes and differentiate among chronic and acute manifestations.
4. Discuss the impact of age, gender, ethnicity and environment on the epidemiologic factors associated with specific diseases.

NURS5231: Advanced Pathophysiology Part II**2 credits**

This course is part II of a comprehensive study of the pathophysiologic basis of disease as it affects human beings across the life cycle. Emphasis is placed upon endogenous and exogenous environmental factors that contribute to altered functional balance. The focus is on the endocrine, gastrointestinal, hematologic, hepatobiliary, lymphatic reproductive and respiratory systems related to mechanisms of disease that cause abnormalities resulting in dysfunction. Disease states commonly encountered and managed in primary care settings are emphasized. **Prerequisites:** **NURS5230: Advanced Pathophysiology I**

Course Learning Outcomes: Upon completion of this course the student will:

1. Describe clinical manifestations of specific disorders in terms of the underlying pathophysiology.
2. Describe cellular mechanisms that produce identified disease processes.
3. Describe the clinical course of specified disease processes and differentiate among chronic and acute manifestations.

4. Discuss the impact of age, gender, ethnicity and environment on the epidemiologic factors associated with specific diseases.

NURS5232: Advanced Pharmacology Part I

2 credits

This is part I of a course focused on clinical pharmacology and pharmacotherapeutics with emphasis on major drug classes related to the cardiovascular, immune, neurologic and renal systems. Special emphasis is placed on drugs and drug classes used to treat problems commonly encountered in primary care. **Prerequisites: 5320: Theories Influencing Practice & Advanced Role or permission of faculty. CO-requisite: N5230: Advanced Pathophysiology Part I**

Course Learning Outcomes: Upon completion of this course the student will:

1. Discuss the pharmacodynamics processes of absorption, distribution, metabolism and excretion.
2. Identify concepts that govern potential for drugs interactions and adverse effects.
3. Determine the best therapeutic approach for managing special populations relative to age, genetics, and co-morbid conditions.
4. Assess client parameters required for appropriate drug selection.
5. Identify the appropriate monitoring parameters for specific drugs and selected classes of drugs.
6. Identify prototypes for each of the major classes of drugs commonly used in primary care.
7. Identify indications & rationale for selection of specific pharmacotherapeutic agents.
8. Describe required client education for expected effects potential adverse effects, correct administration and cost of medications.

NURS5233: Advanced Pharmacology Part II

2 credits

This is part II of a course focused on clinical pharmacology and pharmacotherapeutics with emphasis on major drug classes related to the endocrine, gastrointestinal, hematologic, hepatobiliary, lymphatic, reproductive and respiratory systems. Special emphasis is placed on drugs and drug classes used to treat problems commonly encountered in primary care. **Prerequisites: 5232: Advanced Pharmacology I; Co-requisites: 5231: Advanced Pathophysiology II**

Course Learning Outcomes: Upon completion of this course the student will:

1. Determine the best therapeutic approach for managing special populations relative to age, genetics, and co-morbid conditions.
2. Assess client parameters required for appropriate drug selection.
3. Identify the appropriate monitoring parameters for specific drugs and selected classes of drugs.
4. Identify prototypes for each of the major classes of drugs commonly used in primary care.
5. Identify indications & rationale for selection of specific pharmacotherapeutic agents.
6. Describe required client education for expected effects potential adverse effects, correct administration and cost of medications.

NURS5330: Advanced Health Assessment Theory

3 credits

This course focuses on the integration of advanced knowledge and skills of health assessment and diagnostic evaluation. Emphasis is on a holistic approach to individuals across the life span. Evidence-based concepts related to health promotion and disease prevention are presented. Critical thinking and diagnostic reasoning skills are developed. Objectives of 2020 along with concepts including family systems, developmental theories, cultural considerations, environmental factors, and spiritual influences and learning styles are explored. **Prerequisites: Admission to MSN program or permission of faculty. Co-requisites: 5331: Advanced Health Assessment Practicum**

Course Outcomes: Upon completion of this course, the student will:

1. Develop effective communication techniques for engaging clients, families, and other healthcare professionals.
2. Demonstrate the role of nurse practitioner as related to advanced assessment in the primary care setting.
3. Develop a organized strategy for advanced comprehensive assessment of clients and families.
4. Apply advanced interviewing techniques to obtain a systematic health history.
5. Describe techniques used to perform comprehensive assessments of infants, children, adolescents, and adults including pregnant women and the older adult.
6. Identify age-appropriate developmental and functional assessments to determine normal and abnormal variations.
7. Integrate relevant theories and research findings to interpret and validate assessment data to distinguish normal from abnormal findings to establish a final diagnosis.

NURS5332: Primary Care of Adults, Geriatrics and Families**3 credits**

This course focuses on the theoretical and clinical foundation of advanced practice management of health care problems common to adult and older adults including the frail elderly, individuals and their families. The student will be introduced to the role of nurse practitioner in the primary care management of individuals and families of adult clients. Emphasis is on the application of assessment, wellness and health promotion practices in the comprehensive management and implementation of evidence-based practice in the primary care setting. Population based health disparities and their impact on the health of individuals and families will be explored. **Prerequisites: 5232: Advanced Pharmacology I 5331: Advanced Health Assessment Practicum**
Pre or Co-requisites: 5231: Advanced Pathophysiology Part II, 5233: Advanced Pharmacology Part II; Co-requisite: 5333: Primary Care Adults, Geriatrics and Families Practicum

Course Outcomes: Upon completion of this course the student will:

1. Apply theories of aging and development to the role of the family nurse practitioner role within the context of family centered care of aging adults and their families.
2. Hone effective communication techniques for engaging clients, families, and other healthcare professionals.
3. Identify appropriate advanced history and physical assessment data, diagnostic tests and screenings needed to develop a differential diagnosis and make an accurate diagnosis.
4. Develop evidenced-based management strategies for addressing health promotion/disease prevention, illness detection for acute and chronic conditions of adults and aging clients.
5. Integrate advanced knowledge, theory, and relevant research findings to the management of primary care adult clients and their families.
6. Apply ethically and cultural competent solutions to complex issues impacting the aging population and their families.

NURS5335: Primary Care of Pediatrics and Families**3 credits**

This course focuses on the role of the advance practice nurse in the management and care of newborns, children, and adolescents I the primary care setting. The emphasis is on the theoretical and practice foundation necessary to manage the pediatric population in a primary care setting. The importance of health promotion, disease prevention, and appropriate screenings as well as the diagnosis and management of common conditions that present in the pediatric/adolescent is stressed. Students will be prepared to function in a team-based, inter-professional collaborative environment that integrates the biomedical, and psychosocial model of patient-centered care. **Prerequisites: 5332: Primary Care of Adults, Geriatrics and Families, 5333: Primary Care of Adults, Geriatrics and Families Practicum**

Course Outcomes: Upon completion of the course the student will:

1. Apply family theories and child development to the role of the family nurse practitioner within the context of family centered care of infants, children, adolescents and young adults and their families.
2. Integrate advanced knowledge, theories of health promotion, disease preventions, and relevant research findings to the treatment of infants, children, adolescents and young adult primary care clients and their families.
3. Identify appropriate history and physical data, diagnostic tests to develop prioritized differential diagnoses and make an accurate final diagnosis.
4. Consider cultural diversity, family transitions such as parenthood on the infants, children, adolescents and young adults and their families in determining culturally appropriate care.
5. Develop appropriate management plans based on standards of care and evidence based guidelines.

NURS5337: Primary Care of Adults & Women's Health**3 credits**

This course focuses on the theoretical and clinical foundation of advanced practice management of health care problems common to adult individuals and women. Consistent with the emerging definitions of women's health and women's health practice, this course examines a full range of health issues unique to women including societal and political determinants of health, health promotion and patient education. Emphasis is on integration and application of theory, health promotion, disease prevention, diagnostic process and clinical decision making to adult and women's health issues in the primary care setting. **Prerequisites: 5332: Primary Care of Adults, Geriatrics and Families, 5333: Primary Care of Adults, Geriatrics and Families Practicum, 5335: Primary Care of Pediatrics and Families, 5336: Primary Care of Pediatrics and Families Practicum, 5334: Diagnostic Reasoning & Clinical Procedures, Co-requisite: 5430: Integrated Family Practicum**

Course Outcomes: Upon completion of this course the student will:

1. Apply family and developmental theories to the role of the family nurse practitioner through client relationships within the context of family centered care of adults and pregnant women.
2. Integrate advanced knowledge, theories of health promotion, disease preventions, and relevant evidence based findings to the management and treatment of adults and pregnant primary care clients and their families.
3. Identify appropriate history and physical data, necessary to make an accurate diagnosis and create plans of care that utilize appropriate diagnostic testing, pharmacologic interventions and non-pharmacologic therapies.
4. Consider cultural diversity, family transitions such as parenthood on the expectant mothers, adults and their families in determining culturally appropriate care.
5. Develop appropriate management plans based on standards of care and established guidelines.

TOTAL**20 credits**

FNP track Practicum Courses

NURS5331: Advanced Health Assessment Practicum

3 credits

This course focuses on a systems approach to health issues that present in the primary care setting with emphasis on assessment, screening, physical exam and differential diagnosis. Students will concentrate on history taking, physical examination, diagnostic reasoning and assessment. Clinical experiences will enable students to develop clinical reasoning skills that are necessary to perform comprehensive physical examination and develop a differential and final diagnosis in the primary care setting. 135 hours of practicum is required. **Co-requisites: 5330: Advanced Health Assessment**

Course Outcomes: Upon completion of this course, the student will:

1. Utilize advanced therapeutic interviewing techniques to obtain a systematic in-depth health history.
2. Perform developmental and functional evaluations to assess variations in motor, cognitive, social, emotional and perceptual aspects of development.
3. Perform comprehensive health assessments on infants, children, adolescents, and adults including pregnant women and older adults.
4. Collaborate with clients, families and other health care professionals in assessing care priorities.
5. Utilize diagnostic reasoning to determine appropriate clinical diagnoses in primary care settings.
6. Document assessment findings in a complete, concise and organized format.
7. Demonstrate professional responsibility and accountability in the role of advanced practice role.

NURS5333: Primary Care of Adults, Geriatrics and Families Practicum

3 credits

This clinical practicum course prepares the NP student to assess, diagnose, monitor, treat and coordinate care of adult individuals and their families who present with common acute, episodic, and chronic conditions in the primary care setting. Population based health disparities and their impact on the health of the individual and their family will be explored. There is 135 hours of practicum required. **Prerequisites: 5230: Advanced Pathophysiology Part I, 5232: Advanced Pharmacology Part I, Pre or Co-requisites: 5231: Advanced Pathophysiology Part II, 5233: Advanced Pharmacology Part II, Co-requisites: 5332: Primary Care of Adults, Geriatrics and Families**

Course Outcomes: Upon completion of the course the student will:

1. Communicate effectively orally and in writing with individuals, families, communities of interest and members of the healthcare team in order to influence healthcare.
2. Elicit a comprehensive health history from adult clients, parents, and /or caregivers.
3. Apply culturally competent strategies in performing developmental evaluations to assess variations in motor, cognitive and psychosocial aspects of development.
4. Order and/or perform physical assessment, appropriate diagnostic tests and health screenings to develop appropriate differential diagnoses and assessment of problems/needs based on clinical data.
5. Analyze data collected to determine the client's health status.
6. Develop and implement a proper plan of care based on established evidence-based practice guidelines.
7. Demonstrate professional responsibility and accountability with clients, peers and other health care professionals required for advanced practice nursing.

NURS5334: Diagnostic Reasoning and Clinical Procedures**3 credits**

This course presents the student with selected clinical diagnostic laboratory, imaging tests and with selected procedures practiced by advanced nurse practitioner in the primary care setting. Clinical decision-making for appropriate tests or procedures, and interpretation of diagnostic test results is addressed. Laboratory, simulation and practicum experiences will facilitate learning of procedures such as suturing, EKG interpretation, dermatologic procedures and radiology. There course is a one credit theory and two credit or 90 hours of practicum required. **Prerequisite: 5332: Primary Care of Adults, Geriatrics and Families 5333: Primary Care of Adults, Geriatrics and Families Practicum**

Course Outcomes: Upon completion of the course the student will:

1. Utilize evidence-based resources to facilitate the identification of best plan of care for the client.
2. Demonstrate the utilization of appropriate technologies for clinical learning, client management and improving health care outcomes.
3. Assess the health literacy of the patient and their family when discussing diagnoses and treatment options related to the plan of care.
4. Utilize effective verbal and non-verbal communication skill during client encounters and interactions with the interprofessional team.
5. Integrates advanced health assessment skills to differentiate between normal, variation of normal and abnormal findings.
6. Maintains a healing environment of client centered care to include confidentiality, privacy, comfort, emotional support, mutual trust and respect.
7. Documents client encounters in a concise complete and organized format.

NURS5336: Primary Care of Pediatrics and Families Practicum**3 credits**

This course emphasizes the integration and application of theory, health promotion, and disease prevention and provides clinical experiences in ambulatory pediatric primary health care settings. Students will perform comprehensive and appropriate clinical assessments, including appropriate developmental screening, diagnostic testing and therapeutic interventions in order to promote health in the pediatric care setting. This course requires 135 hours of practicum. **Prerequisites: 5332: Primary Care of Adults, Geriatrics and Families 5333: Primary Care of Adults, Geriatrics and Families Practicum, Co-requisites: 5332: Primary Care of Pediatrics and Families**

Course Outcomes: Upon completion of the course the student will:

1. Communicate effectively orally and in writing with individuals, families, and communities to influence health care.
2. Elicit a comprehensive health history from adult clients, parents, and /or caregivers.
3. Apply culturally competent strategies in performing developmental evaluations to assess variations in motor, cognitive and psychosocial aspects of development.
4. Order and/or perform physical assessment, appropriate diagnostic tests and health screenings.
5. Analyze data collected to determine the client's health status.
6. Develop and implement a proper plan of care based on established guidelines.
7. Documents client encounters in a concise complete and organized format.
8. Demonstrate professional responsibility and accountability with clients, peers and other health care professionals required for advanced practice nursing.

NURS5430: Integrated Family Practicum**4 credits**

This course emphasizes the full integration of clinical practice management across the life span and builds on knowledge and skills acquired throughout the course of study. Emphasis is on the acquisition of clinical competence in the care and management of individuals (infant, child, adolescent, adult, elder and frail elderly) with episodic, acute and chronic conditions, both simple and complex. 185 hours of practicum is required with 40 of the hours in OB/GYN. **Prerequisites: 5332: Primary Care of Adults, Geriatrics and Families 5333: Primary Care of Adults, Geriatrics and Families Practicum, 5335: Primary Care of Pediatrics and Families, 5336: Primary Care of Pediatrics and Families Practicum, 5334: Diagnostic Reasoning & Clinical Procedures**

Course Outcomes: Upon completion of the course of the student will:

1. Communicate effectively orally and in writing with individuals, families, and communities to influence health care outcomes.
2. Integrate data from assessment to develop diagnoses and health care strategies
3. Develop management plans for clients incorporating cultural, economic, ethical, legal and psychosocial factors.
4. Collaborate with other health professionals and the community to provide comprehensive health services to clients.
5. Teach individuals, families, groups and communities skills and behaviors to promote maintain or restore health.
6. Utilize appropriate evidence to validate knowledge relevant to advanced nursing practice.

TOTAL**16 credits**

(Note: 1 credit = 45 hours practicum)

TOTAL Track Credits**36 credits****Total Credits in Program****48 credits****Clinical Practicum Hours****675 hours**

NADM track Theory Courses**NURS5340: Organizational Behavior****3 credits**

This course focuses on the application of organizational behavior theories in the health care setting. The integration of evidence-based practice to improve outcomes is emphasized. Methods for analyzing organizational systems are evaluated. **Pre/Co-requisite: None**

Upon completion of this course, the student will be able to:

1. Describe and explain various organizational behavior theories and concepts.
2. Evaluate methods for analyzing organizational systems
3. Discuss how organizational behavior theories can be applied in the health care setting
4. Utilize the evidence on organizational behavior to identify solutions to improve outcomes in healthcare organizations

NURS5341: Transformational Leadership**3 credits**

This course focuses on the analysis, synthesis and application of management science to address current and emerging change and transition in health care systems. Leadership styles for quality/cost management, with a focus on transformational leadership, will be examined. **Prerequisites: 5320: Theoretical Foundation & Advanced Role**

Upon completion of this course, the student will be able to:

1. Describe the characteristics of a transformational leader
2. Identify the impact of leadership styles on quality and cost management in health care organizations.
3. Analyze, synthesize and apply management science to current and emerging changes in health care systems.
4. Discuss specific leadership change management strategies and how they can be implemented in healthcare organizations.

NURS5342: Health Quality Outcomes**3 credits**

This course focuses on leadership's role in the monitoring and measuring of quality outcomes for the consumer (patient) and organization. Students will examine tools for evaluating operations and care delivery systems, and performance management in diverse workforces and organizational cultures. **Prerequisites: 5320: Theoretical Foundation & Advanced Role Pre-Co-requisite: 5321: Research Evidence and best Practices**

Upon completion of the course, the student will be able to:

1. Describe tools for evaluating operations and care delivery systems.
2. Evaluate performance management strategies for diverse workforces and organizational cultures.
3. Discuss leadership's role in monitoring and measuring quality outcomes for the consumer (patient) and organization.
4. Utilize the evidence for evaluating quality outcomes in the care delivery process.

NURS5343: Finance for the Nurse Executive**3 credits**

This course focuses on the fiscal environment faced by the nurse executive and clinical manager in health care systems. Application and analysis of financial principles used in planning, budgeting, control, risk analysis, and decision-making in health care programs are examined. **Prerequisites: 5320: Theoretical Foundation & Advanced Role**

Upon completion of the course, the student will be able to:

1. Describe factors that effect the fiscal environment in health care systems.
2. Understand financial principles needed by the nurse executive and clinical manager.
3. Evaluate the components of a program budget.
4. Create a business plan for a health care organization program

NURS5344: Population Health**3 credits**

This course addresses the study of health and illness trajectories in global health systems along with frameworks designed to address these issues. Methods of predicting utilization are addressed. Topics include emerging health issues, wellness promotion and disease prevention, health education and behavior medication, and disaster preparedness. **Prerequisites: 5320: Theoretical Foundation & Advanced Role**

Upon completion of the course, the student will be able to:

1. Identify frameworks of health and illness trajectories in global health systems.
2. Evaluate methods of predicting healthcare utilization for various populations.
3. Explain various topics effecting global populations
4. Create an evidence-based population health management program.

NADM track Practicum Course**NURS5440: Nurse Executive Integrative Leadership Practicum****4 credits**

This is a 180-hour practicum course focused on observation and implementation of administrative principles and competencies covered. The preceptor, faculty, and student identify areas of focus for the practicum based on these principles. Students design practice objectives with their preceptor and faculty. Students complete an administrative collaborative health project. **Prerequisite: All NADM courses in Summer and Fall, Pre-requisite or Co-requisite: 5341Transformational Leadership**

Upon completion of this course, the student will:

1. Evaluate the use of administrative principles in the practicum setting.
2. Develop practicum specific goals and objectives that focus on administrative principles.
3. Utilize the evidence to complete an administrative collaborative health project.

(Note: 1 credit = 45 practicum hours)

Total Credits:**19 credits****Total Credits in Program****31 credits****Clinical Practice Hours:****180 hours**