

MASTER'S-LEVEL NURSING (MN)

MN501: 🌐 Advanced Nursing Roles

This course explores skills and strategies essential to successful advanced nursing role implementation. Analysis of existing and emerging roles provides a foundation for selection of an individual advanced role specialization and an individual career development plan. Emphasis will be on the articulation of issues specific to the advanced nurse role in practice, administration, education, and informatics.
Quarter Credit Hours: 5 | Prerequisite: None

MN501M1: History, Concepts, and Role Development

Determine the impact of the APRN Consensus Model on APRN practice.
Quarter Credit Hours: 1 | Prerequisite: None

MN501M2: Practice, Collaboration, and Coaching

Examine advanced practice nursing roles with regards to their interaction with other health care providers in collaborative practice models.
Quarter Credit Hours: 1 | Prerequisite: None

MN501M3: Leadership

Investigate novel roles for advanced practice nursing related to emerging health care trends and needs.
Quarter Credit Hours: 1 | Prerequisite: None

MN501M4: Marketing and Negotiation

Develop a marketing plan for the advanced practice nurse that incorporates the competencies of advanced practice nursing.
Quarter Credit Hours: 1 | Prerequisite: None

MN501M5: Using Technology to Improve Performance

Evaluate a professional plan for career goals and lifelong learning.
Quarter Credit Hours: 1 | Prerequisite: None

MN502: 🌐 Theoretical Foundations of Advanced Practice Nursing

This course explores the evolution of nursing, social science, education, and behavioral science theories and their contribution to the care of individuals, families, and the community. The utility of conceptual models are examined for application to executive, education, and practice leadership.
Quarter Credit Hours: 5 | Prerequisite: None

MN502M1: Sculptures and Schemes

Apply a conceptual framework focused on advanced nursing roles.
Quarter Credit Hours: 1 | Prerequisite: None

MN502M2: Perspectives

Apply a model of practice to the advanced nurse roles.
Quarter Credit Hours: 1 | Prerequisite: None

MN502M3: Grand View from the Middle-Range

Examine nursing theories related to advanced nursing roles.
Quarter Credit Hours: 1 | Prerequisite: None

MN502M4: Be Informed

Reconstruct a nursing theory based on advanced nursing roles.
Quarter Credit Hours: 1 | Prerequisite: None

MN502M5: Explore the Ideal

Evaluate nursing theory and how theory influences your nursing practice.
Quarter Credit Hours: 1 | Prerequisite: None

MN504: 🌐 Scientific and Analytic Approaches to Advanced Evidence-Based Practice

This course presents an evidence-based approach to promote high-value, safe, and effective health care. The focus is on the assessment of levels of evidence to evaluate emerging health issues, develop competencies in analysis, translate evidence into practice, and explore evidence-based practice innovations. Qualitative and quantitative methods of inquiry and associated statistical analyses are identified. Strategies to create an environment for the integration of evidence-based practice to support executive, education, and practice leadership are identified.
Quarter Credit Hours: 5 | Prerequisite: None

MN504M1: Finding Evidence-Based Data in Nursing Practice

Discover evidence-based data used in clinical practice.
Quarter Credit Hours: 1 | Prerequisite: None

MN504M2: Rating Key Elements of Evidence-Rating Process

Examine the key elements of evidence-based practice.
Quarter Credit Hours: 1 | Prerequisite: None

MN504M3: Understanding Statistical Overview of Research

Differentiate statistical output for data analysis.
Quarter Credit Hours: 1 | Prerequisite: None

MN504M4: Evaluating Level of Evidence in Existing Practice and Research

Evaluate evidence-based nursing findings from nursing research.
Quarter Credit Hours: 1 | Prerequisite: None

MN504M5: Interdisciplinary System Approach in Evidence-Based Practice

Evaluate interdisciplinary approaches to organizational and system change through evidence-based practice.
Quarter Credit Hours: 1 | Prerequisite: None

MN505: 🌐 Epidemiology and Health Promotion

This course incorporates theoretical and empirical concepts related to health beliefs, health promotion, and risk reduction of diverse populations. Principles from the Healthy People initiative, epidemiology, biostatistics, and cultural competence guide comparisons of groups and inference development. Strategies and benefits of health promotion interventions are emphasized.
Quarter Credit Hours: 5 | Prerequisite: None

MN505M1: Clinical Epidemiology

Interpret epidemiologic data on morbidity and mortality related to acute and chronic disease states.
Quarter Credit Hours: 1 | Prerequisite: None

MN505M2: Health Promotion - Applying Interventions

Apply a theory or model of health-related concepts to a community intervention.
Quarter Credit Hours: 1 | Prerequisite: None

MN505M3: Epidemiology and Health Promotion Risk Synthesis

Analyze health promotion and illness prevention risk factors in a multicultural context.
Quarter Credit Hours: 1 | Prerequisite: None

MN505M4: Healthy Populations

Develop an evidence-based health promotion program to reduce health risks of a vulnerable population.
Quarter Credit Hours: 1 | Prerequisite: None

MN505M5: Interprofessional Health Promotion

Evaluate interprofessional health promotion resources.
Quarter Credit Hours: 1 | Prerequisite: None

MN506: 🌐 Health Policy, Ethical, and Legal Perspectives of the Health Care System

This course provides an opportunity to analyze major ethical theories and those principles underlying direct and indirect care of individuals, families, and communities. Selected concepts, principles, and cases involving legal aspects of care within a framework of critical decision making for advanced nursing roles will be examined. The development and influence of health policy issues on the health care of individuals, families, and populations will be analyzed.

Quarter Credit Hours: 5 | Prerequisite: None

MN506M1: Ethics and Social Responsibility - Concepts and Theory

Apply theoretical frameworks and concepts to ethical dilemmas in the advanced practice role.

Quarter Credit Hours: 1 | Prerequisite: None

MN506M2: Ethical-Legal Issues in Health Care

Analyze ethical-legal principles and dilemmas related to health care.

Quarter Credit Hours: 1 | Prerequisite: None

MN506M3: Evaluation of Contemporary Health Policy

Analyze the effects of contemporary health policy on providers and consumers.

Quarter Credit Hours: 1 | Prerequisite: None

MN506M4: Advanced Practice Nursing - Legislative and Policy Strategies

Assess the strengths and weaknesses of the current health care act of the United States.

Quarter Credit Hours: 1 | Prerequisite: None

MN506M5: Advanced Practice Nursing - Policy and Advocacy

Critique the role of nursing advocacy in the implementation of health policy.

Quarter Credit Hours: 1 | Prerequisite: None

MN507: 🌐 Promoting Optimal Models and Systems for Health Care Delivery

The course will focus on the dynamic, complex, and integrated health care system and organizational imperatives to deliver high-value, safe and effective health care based on industry standards, key outcome indicators, and cost-quality imperatives. The organization and delivery of health care is explored, including business aspects of health care systems and pertinent financial issues in the relationship between policy and health care system reform. Strategies to develop leadership roles in professional nursing organizations, legislative bodies, and community/consumer organizations will be identified. Various health care delivery systems and reimbursement models will be presented.

Quarter Credit Hours: 5 | Prerequisite: None

MN507M1: Health Policy Structure and Agenda Setting

Examine U.S. health care policy structures and the role of the nursing leader as a change agent at the public policy table.

Quarter Credit Hours: 1 | Prerequisite: None

MN507M2: Financial Models and Reimbursement

Analyze financial models of reimbursement and their effects on patients and health care providers.

Quarter Credit Hours: 1 | Prerequisite: None

MN507M3: Health Care Policy Models

Recommend public policy options to meet the needs of various stakeholders.

Quarter Credit Hours: 1 | Prerequisite: None

MN507M4: Health Care Reform and Genetics and Genomics Research

Synthesize the effect health care reform has on stakeholders.

Quarter Credit Hours: 1 | Prerequisite: None

MN507M5: Interprofessional Practice and Global Health Care Environments

Evaluate the role of health policy and organizational structure on quality improvement within health care environments.

Quarter Credit Hours: 1 | Prerequisite: None

MN512: 🌐 Leadership, Organizational Theory, and Behavior

This course exposes students to organizational theory and behavior and competencies essential for successful leadership and management roles in a global health care delivery system. There is emphasis on self-analysis and strategies for best practice to effectively implement key leadership and management concepts in dynamic health care environments.

Quarter Credit Hours: 5 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN512M1: Leadership Competencies

Discriminate between the elements within the standards of professional nursing performance with nursing leadership competencies.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN512M2: Organizational Concepts and Leadership Decision Making

Analyze the impact of organizational culture on leadership management decisions.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN512M3: Leadership Theories and Managerial Strategies Promoting Change

Evaluate concepts of selected theories of leadership and managerial strategies in designing, implementing, and evaluating change.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN512M4: Leadership Skills in an Evolving Health Care Environment

Analyze evidence-based practice leadership and management strategies to effectively perform within today's evolving health care environment.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN512M5: Leadership Competencies and Elements of Management

Synthesize leadership competencies with core elements of leadership and management.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN513: 🌐 Health Care Finance, Strategic Planning, and Budgeting

This course examines macro- and microeconomics in profit and nonprofit health care organizations for nonfinancial managers. An analysis of decision making and strategic planning focuses the nursing leader toward plans that effectively promote success in dynamic health care environments. Conceptual and descriptive approaches are utilized to provide an overview of current practices and notable advances in strategic management. A budget is created within a case study model, allowing analysis of potential and actual budget variations.

Quarter Credit Hours: 5 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN513M1: Economics in Health Care - Essentials for Nursing Management

Synthesize the various economic principles required of nurse managers and executives as they manage the financial state of health care organizations.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN513M2: Financial Management - Responsibilities for Planning

Integrate budgetary and financial management concepts related to health care financial planning.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN513M3: Quality and Cost Drivers in Health Care

Synthesize concepts of quality care and cost management related to quality outcomes.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN513M4: Health Care Business Planning - Managing the Organizational Needs

Evaluate operational objectives, goals, and specific strategies to drive a business plan.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN513M5: Short- and Long-Term Planning for Strategic Management

Appraise the functions and importance of short- and long-term financial resources in health care and strategic planning.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN514: 🌐 Human Resources Management

This course presents a managerial overview of various aspects of personnel management in a fiscally responsible environment. Activities are designed to familiarize students with recruiting, training, and retaining the best employees; ensuring high performance; and conforming practices to various regulations. Exercises designed to develop ability in personnel policy development and implementation are offered.

Quarter Credit Hours: 5 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN514M1: Social Responsibilities of Human Resource Management

Ascertain nurse manager responsibilities dealing with social determinants in the workplace.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN514M2: The Strategic Role of Human Resource Management

Investigate the role human resource management plays in strategic management.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN514M3: Design and Redesign of Work Systems

Create a human resource training program.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN514M4: Performance Management and Feedback

Select a staff recruitment plan.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN514M5: Global Human Resource Management

Assess global human resource management in health care.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN515: 🌐 Innovation in Health Care Information Technology - Administrative and Advanced Practice Priorities

This course focuses on the strategic application of information technology in health care organizations by administrative and advanced practice nursing leaders. Students will explain the role of executive-level practitioner management in planning and operationalizing technologies to enhance health care technology data efficiency; evaluate the challenges of virtualization management models and the requirements for innovative and effective alternatives in health care reform; and critique the legal and ethical oversight responsibilities of the executive nurse when engaging and managing a comprehensive, systematic electronic medical record project.

Quarter Credit Hours: 5 | Prerequisite: None

MN515M1: Informatics - Science, Standards, Regulations, and Quality Improvement

Analyze nursing informatics as a science with implications to lead improvements in health care using standards and regulations.

Quarter Credit Hours: 1 | Prerequisite: None

MN515M2: Understanding Information to Support Care Delivery

Evaluate information use as a support system for care delivery in multiple practice settings.

Quarter Credit Hours: 1 | Prerequisite: None

MN515M3: Creating a Culture of Safety Using Data

Critique a culture of safety using data as knowledge to support interprofessional care.

Quarter Credit Hours: 1 | Prerequisite: None

MN515M4: Leading Practice With Data

Appraise outcome data as a leader in practice to define and close gaps in evidence-based health care.

Quarter Credit Hours: 1 | Prerequisite: None

MN515M5: Producing Positive Health Care Results With Data Analytics

Produce positive health care outcomes with responsible and accountable use of data analytics.

Quarter Credit Hours: 1 | Prerequisite: None

MN523: 🌐 Teaching and Learning Theories and Strategies

This course explores the advanced nursing practice teaching roles of educating patients and families, health care professionals, and nursing students. Teaching and learning theories are examined as well as teaching strategies and factors that impact learners.

Quarter Credit Hours: 5 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN523M1: Adult Learning Theories and Teaching Strategies

Differentiate between educational theories and evidence-based practice to facilitate learning.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN523M2: The Nurse Educator and Diversity in Education

Synthesize the impact of social determinants of learning for patients, students, and health care professionals.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN523M3: Teaching in the Online or Clinical Setting

Develop instructional strategies to accommodate the needs of the learner.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN523M4: Simulation, Ethical, and Legal Issues

Integrate the use of technology and simulation in education.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN523M5: Lifelong Learning and Future Perspectives

Assess opportunities for lifelong learning to support the role of the nurse educator.

Quarter Credit Hours: 1 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree with an upper-level major in nursing

MN524: Curriculum Design, Assessment, and Evaluation

This course provides content and learning experiences that enable you to comprehend and apply the curriculum development process and assessment and evaluation strategies. You will design, deliver, and evaluate an education program for an audience (patients, staff, or nursing students) and specialty topic of your choice.

Quarter Credit Hours: 5 | Prerequisite: MN523

MN524M1: Curriculum Design

Apply models of curriculum design and learning to educational design.

Quarter Credit Hours: 1 | Prerequisite: MN523

MN524M2: Educational Technology

Analyze educational technology in the development of the curriculum.

Quarter Credit Hours: 1 | Prerequisite: MN523

MN524M3: Changing Paradigms

Analyze assessment and evaluation strategies for educational programs.

Quarter Credit Hours: 1 | Prerequisite: MN523

MN524M4: Developing Curriculum

Develop a section of a curriculum for staff, academia, community, or patient education using twenty-first century learning skills.

Quarter Credit Hours: 1 | Prerequisite: MN523

MN524M5: Assessment and Evaluation

Critique evaluation methods.

Quarter Credit Hours: 1 | Prerequisite: MN523

MN551: Advanced Physiology and Pathophysiology Across the Life Span

This course integrates knowledge of advanced physiology and pathophysiology across the life span and the clinical implications for the advanced practice nurse. Function and dysfunction of organ systems are analyzed from the cellular level through the integrated organ level. You will examine the pathophysiological factors that influence the incidence and manifestations of acute, episodic, and chronic diseases in populations across the life span. Disease processes and symptom management approaches are investigated utilizing an evidence-based approach. Influences of gender, genetic, ethnic, cultural, and temporal variables of human disease are analyzed.

Quarter Credit Hours: 5 | Prerequisite: Completion of all MSN core courses

MN552: Advanced Health Assessment and Diagnostic Reasoning

This course addresses the theoretical principles and practical application of advanced physical assessment and history-taking throughout the lifespan. Relationships between assessment findings and underlying physiology and pathophysiology to the healthy and unhealthy client are investigated. Emphasis is on developing critical diagnostic thinking through interpretation of subjective and objective data, identification of normal and abnormal conditions, and the systematic reporting of summative findings. Clinical judgment and clinical reasoning skills are used in establishing differential diagnoses. Students will learn to address variables such as age, culture, ethnicity, and developmental stages into their differential diagnosis and evaluation and management plans.

Quarter Credit Hours: 5 | Prerequisite: MN551 and MN553

MN552M1: History Taking and General/Psychosocial Assessment

Demonstrate methods of data collection for a comprehensive health history and psychosocial assessment for clients across a life span.

Quarter Credit Hours: 1 | Prerequisite: MN551 and MN553

MN552M2: Head and Chest Examinations

Apply the process of assessment and diagnostic reasoning to head, ears, eyes, nose, and throat (HEENT) and chest in the formulation of a health care plan in cooperation with the patient throughout the life span.

Quarter Credit Hours: 1 | Prerequisite: MN551 and MN553

MN552M3: Gastrointestinal, Genitourinary, and Neurological Examinations

Apply the process of assessment and diagnostic reasoning to abdomen, genitourinary, and nervous systems in the formulation of a health care plan in cooperation with the patient throughout the life span.

Quarter Credit Hours: 1 | Prerequisite: MN551 and MN553

MN552M4: Musculoskeletal Examination

Apply the process of assessment and diagnostic reasoning to the musculoskeletal system in the formulation of a health care plan in cooperation with the patient throughout the life span.

Quarter Credit Hours: 1 | Prerequisite: MN551 and MN553

MN552M5: Comprehensive Assessment Throughout the Life Span

Determine a plan of comprehensive care for patients across the life span.

Quarter Credit Hours: 1 | Prerequisite: MN551 and MN553

MN553: Advanced Pharmacology and Pharmacotherapeutics

This course integrates advanced knowledge of pharmacology, pharmacokinetics, pharmacodynamics, and genomics across the lifespan and prepares the advanced practice nurse to prescribe pharmacotherapeutics safely and effectively. You will examine ethical, legal, regulatory, and cost-effective prescribing practices of the advanced practice nurse. Communication plans for the interdisciplinary team, clients, and/or families for both prescriptive and nonprescriptive drug therapies will be explored.

Quarter Credit Hours: 5 | Prerequisite: MN551; course may also be taken as a corequisite

MN559: 🌐 Essentials of Advanced Pathophysiology and Pharmacology

This course integrates essential knowledge for advanced nursing practice of physiology and pathophysiology, pharmacology, pharmacokinetics, pharmacodynamics, and genomics across the lifespan. Function and dysfunction of organ systems are analyzed from the cellular level through the integrated organ level. You will examine the pathophysiological factors that influence the incidence and manifestations of acute, episodic, and chronic diseases in populations across the lifespan. Disease processes and symptom management approaches are investigated utilizing an evidence-based approach. Influences of gender, genetic, ethnic, cultural, and temporal variables of human disease are analyzed. Communication and teaching plans for patients and/or families will be explored for pathological states and both prescriptive and nonprescriptive drug therapies.

Quarter Credit Hours: 5 | Prerequisite: None

MN559M1: Altered Cells and Tissue Changes

Analyze knowledge of advanced pathophysiology and pharmacology across the life span with a focus on altered cells and tissues.

Quarter Credit Hours: 1 | Prerequisite: None

MN559M2: Altered Cellular Proliferation, Tissue Repair, and Immunity

Integrate knowledge of advanced pathophysiology and pharmacology across the life span with a focus on altered cellular proliferation and immunity.

Quarter Credit Hours: 1 | Prerequisite: None

MN559M3: Cardiovascular and Respiratory Systems

Integrate knowledge of advanced pathophysiology and pharmacology across the life span with a focus on the cardiovascular and respiratory systems.

Quarter Credit Hours: 1 | Prerequisite: None

MN559M4: Gastrointestinal, Endocrine, and Reproductive Systems

Integrate knowledge of advanced pathophysiology and pharmacology across the life span with a focus on the gastrointestinal, genitourinary, and endocrine systems.

Quarter Credit Hours: 1 | Prerequisite: None

MN559M5: Nervous System, Behavioral, Pain, and Genetic Disorders

Integrate knowledge of advanced pathophysiology and pharmacology across the life span with a focus on the central nervous system, genetics, and developmental disorders.

Quarter Credit Hours: 1 | Prerequisite: None

MN566: NP I - Introduction to Primary Care for the Nurse Practitioner

This course examines the range of acute and chronic conditions experienced by clients in the primary care setting which are within the scope of practice of the primary care nurse practitioner. You will develop a consistent approach to screening, assessment, utilization of diagnostic procedures, diagnosis, symptom management, disease treatment, and health promotion activities. Content builds upon previous diagnostic knowledge and clinical reasoning skills in the development of differential diagnosis and appropriate diagnostic workups. Age-appropriate, culturally sensitive, evidence-based plans of care are created. Communication skills and cooperative relationships with patients, families, and an interdisciplinary health care team approach is emphasized. The course explores health promotion and health maintenance approaches and strategies that incorporate individual health beliefs and practices.

Quarter Credit Hours: 5 | Prerequisite: MN552

MN568: FNP I - Primary Care Across the Life Span

This course examines the range of illnesses and conditions experienced by clients across the life span and gender in primary care settings. Illustration of a consistent approach to the evaluation and management of these illnesses and conditions are emphasized. You will expand your diagnostic and clinical reasoning and differential diagnoses abilities through continued application of new and previously acquired knowledge and skills in caring for clients who present acute, episodic, and chronic illness and conditions. You will formulate evidence-based management plans that address client health beliefs, developmental and family lifecycle stages, health promotion, screening, and health maintenance behaviors. Collaborative relationships with the client, family, and interdisciplinary health care team are emphasized. Oral and written skills using advanced technology are emphasized.

Quarter Credit Hours: 5 | Prerequisite: MN566

MN569: FNP I Clinical - Life Span Health Focus

This introductory course will provide students with the foundation of critical thought process in differential diagnosis. Common acute and chronic illness across the lifespan will be discussed. Common risk assessment, screening, and lifestyle modification will be presented. Introduction to paper and computerized documentation in the primary care setting will begin. Students will begin to develop collaborative skills involving the client, family, and the interdisciplinary health care team.

Quarter Credit Hours: 5 | Prerequisite: MN568; course may also be taken as a corequisite

MN572: AGNP I - Primary Care of the Adolescent and Adult

This course will focus on the primary care of clients from age 12 to late adulthood. The focus will be on gaining competence in understanding acute and chronic illnesses and their management. Health promotion, screening, and risk management is presented as integral to the primary care focus. Interdisciplinary team building for the care of the client is introduced.

Quarter Credit Hours: 5 | Prerequisite: MN566

MN573: AGNP I Clinical - Adolescent and Adult Focus

This clinical course introduces beginning skills in assessing, diagnosing, and treating common acute and chronic health conditions in the client aged 12 years through adulthood. The focus will be on pharmacologic and nonpharmacologic interventions as well as health promotion, screening, and lifestyle modification techniques.

Quarter Credit Hours: 5 | Prerequisite: MN572; course may also be taken as a corequisite

MN576: NP II - Primary Care of Women's Health

This course will focus on primary health care specific to female clients. Focus will be on reproductive health maintenance, pregnancy prevention and management, care of the menopausal woman, and the assessment, diagnosis, and management of conditions specific to the female. Contemporary trends and issues that impact women's health status will be discussed.

Quarter Credit Hours: 5 | Prerequisite: MN568 and MN569, or MN572 and MN573

MN577: NP II Clinical - Women's Health Focus

This clinical course will focus on the unique needs of women across the lifespan. The unique care of women will be approached with attention to the psychosocial, ethnic, and cultural influences that affect physical and mental health. A collaborative approach to care will be employed.

Quarter Credit Hours: 5 | Prerequisite: MN576; course may also be taken as a corequisite

MN580: FNP II - Primary Care of Children and Adolescents Health

The course will focus on the primary health care of individuals from birth to age 21 years. Assessment, diagnosis, and management of common acute and chronic health care issues will be explored. Health maintenance, screening, and anticipatory guidance with a focus on involving and educating parents, as appropriate, will be included. Assessment skills learning will include physical, psychosocial, mental health, and genetic/familial issues.

Quarter Credit Hours: 5 | Prerequisite: MN568 and MN569

MN581: FNP II Clinical - Children and Adolescent Health Focus

This clinical course will allow the student nurse practitioner opportunity to assess, diagnose, and manage acute and chronic health care issues in the pediatric and adolescent population in a primary care setting. Health maintenance, screening, and anticipatory guidance activities will take place in collaboration with the preceptor. Collaboration, communication, and referral with other health care and social service organizations will be conducted as part of a team approach to management.

Quarter Credit Hours: 5 | Prerequisite: MN580; course may also be taken as corequisite

MN584: AGNP II - Primary Care of the Frail Elderly

This course addresses the physical and psychosocial health and function of the frail elderly adult. Biologic, psychosocial, and social theories of aging will be explored. Strategies to promote health, minimize disability, and maximize quality of life within the context of independent living, assisted living environments, and skilled care facilities will be introduced. Alternatives to institutionalized care will be explored. Assessment and management of acute and chronic health conditions specific to the frail elderly will be discussed. Palliative care for terminal conditions will be addressed. Financial issues specific to the frail elderly will be analyzed.

Quarter Credit Hours: 5 | Prerequisite: MN572 and MN573

MN585: AGNP II Clinical - Frail Elderly Focus

This clinical course will provide opportunity for students to assess, diagnose, and manage treatment of acute and chronic disease in the frail elderly. Adaptive interventions to meet the complex needs of the frail elderly arising from normal changes in the developmental stages of aging, multiple system dysfunction, psychosocial, and financial issues will be utilized. Optimizing a collaborative relationship with the client, caregiver, and other members of the health care team will be discussed.

Quarter Credit Hours: 5 | Prerequisite: MN584; course may also be taken as a corequisite

MN590: 🌐 Applying Principles of Advanced Nursing Practice - Clinical

This course explores the advanced nursing practice roles of change agent and leader to influence health care outcomes for individuals, populations, or systems. A synthesis of the MSN and nurse educator/executive leader outcomes will be applied to an evidence-based practice project aimed at improving health care outcomes. You will complete 100 clinical hours for this course.

Quarter Credit Hours: 5 | Prerequisite: Permission from the Clinical Placement Team

MN590M1: Concepts for Systematic Change

Investigate concepts for systematic change to improve patient outcomes.

Quarter Credit Hours: 1 | Prerequisite: Permission from the Clinical Placement Team

MN590M2: Assessment Data to Drive Decisions

Analyze assessment data to drive decisions.

Quarter Credit Hours: 1 | Prerequisite: Permission from the Clinical Placement Team

MN590M3: Create Change With Interprofessional Teams

Create change with interprofessional teams to improve quality care outcomes.

Quarter Credit Hours: 1 | Prerequisite: Permission from the Clinical Placement Team

MN590M4: Leadership in the Design Evidence-Based Practice Projects

Determine effective leadership skills to design evidence-based practice projects for enhanced health care delivery.

Quarter Credit Hours: 1 | Prerequisite: Permission from the Clinical Placement Team

MN590M5: Integrate Evidence Into Practice

Integrate evidence into practice.

Quarter Credit Hours: 1 | Prerequisite: Permission from the Clinical Placement Team

MN600: Evidence-Based Practice Project

As a culmination of the theories in nursing, evidence-based decision making, health policy, finance, health care delivery systems, practice issues, ethics, health promotion, disease prevention, and biostatistics, you will develop a manuscript eligible for publication in a professional nursing journal. The content of this manuscript will reflect your clinical project paper and its outcomes from your prior nursing courses.

Quarter Credit Hours: 5 | Prerequisite: Completion of all core courses in the Master of Science in Nursing or prior completion of a master's degree in nursing and all concentration courses

MN603: 🌐 Evaluating and Disseminating Principles of Advanced Nursing Practice - Clinical

In this course, you will continue to explore the advanced nursing practice roles of change agent and leader through completion, evaluation, and dissemination of your evidenced-based practice project to influence health care outcomes for individuals, populations, or systems. You will complete 100 clinical practicum hours for this course.

Quarter Credit Hours: 5 | Prerequisite: MN590

MN603M1: Evidence-Based Practice, Cultural Competency, and Health Care

Translate data into quality initiatives.

Quarter Credit Hours: 1 | Prerequisite: MN590

MN603M2: Implementation Leadership

Synthesize theoretical frameworks from nursing and other disciplines in advanced nursing roles.

Quarter Credit Hours: 1 | Prerequisite: MN590

MN603M3: Building an Interprofessional Evidence-Based Practice Council Team

Plan a professional leadership role that fosters improvement of health care outcomes.

Quarter Credit Hours: 1 | Prerequisite: MN590

MN603M4: Continuing Education Programs

Evaluate effectiveness of evidenced-based practice interventions.

Quarter Credit Hours: 1 | Prerequisite: MN590

MN603M5: Virtual Presentation of an Evidence-Based Practice Project

Determine scholarly activities and practice-based information that will advance self and the profession.

Quarter Credit Hours: 1 | Prerequisite: MN590

MN605: Transition to Practice

This course completes the summative process for students to design and develop their individual role as an advanced practice nurse in primary care. Various careers available to the advanced practice registered nurse will be explored. Professional advocacy activities will be demonstrated. The student will differentiate between supervised, collaborative, and independent practice models. Malpractice and scope of practice issues specific to the primary care nurse practitioner role will be analyzed. Entrepreneurial opportunities for primary care nurse practitioners will be explored.

Quarter Credit Hours: 5 | Prerequisite: MN577; MN581 or MN585

MN610: NP III Clinical - Primary Care Focus

This clinical course focuses on the clinical application of assessment, differential diagnosis, symptom management, and disease treatment in the primary care setting. You are expected to assess and manage common acute episodic and chronic health illnesses across gender and age span in consultation with your clinical preceptor. Initiation of health promotion and health maintenance activities with individuals and groups is stressed. This final clinical experience enables you to synthesize skills and knowledge gained across the curriculum.

Quarter Credit Hours: 5 | Prerequisite: MN577; MN581 or MN585, and MN605 (may be taken concurrently)

MN650: Specialized Pharmacology for the AGACNP Acute Care NP

This course builds upon knowledge attained in the advanced pharmacology course with special attention to the needs of the adult and geriatric population in an acute care setting. This course focuses on safe and effective prescribing of cost-effective pharmacotherapeutics in the acute care environment. You will examine ethical, legal, and regulatory prescribing practices of the advanced practice nurse. Communication plans for the interdisciplinary team, clients, and/or families for both prescriptive and nonprescriptive drug therapies will be explored.

Quarter Credit Hours: 2 | Prerequisite: MN551, MN552, MN553, and completion of all core courses in the Master of Science in Nursing

MN651: AGACNP Introduction to Acute Care Management

This course is an introduction to the role and responsibilities of the adult-gerontology acute care nurse practitioner (AGACNP). The course introduces the range of acute and chronic conditions experienced by patients in the acute care setting, which are within the scope of practice of the acute care nurse practitioner. Age-appropriate, culturally sensitive, evidence-based plans of care are created. Cooperative relationships with patients, families, and the interdisciplinary health care team are emphasized. You will explore common primary and acute care health conditions and health promotion/maintenance strategies that incorporate individual cultural and health beliefs and practices.

Quarter Credit Hours: 4 | Prerequisite: None | Corequisite: MN650

MN652: AGACNP Acute Care Diagnosis and Management I

This course introduces the theoretical foundation of assessment, diagnosis, and treatment of adult and geriatric acute episodic and unstable chronic health conditions in the acute care environment. Clinical practice guidelines will be explored. You will further develop conceptual knowledge of assessment and management of health, illness, and disease prevention. Interdisciplinary collaboration for the care of the client is introduced.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, completion of all core courses in the Master of Science in Nursing, MN650, and MN651

MN653: AGACNP Acute Care Diagnosis and Management Clinical I

This clinical (160 hours) course focuses on interviewing and physical examination techniques to formulate differential diagnoses and management of adult and geriatric acute episodic and unstable chronic health conditions in the acute care environment. You will have the opportunity to implement the role of the nurse practitioner with adults in an acute care setting. You are expected to assess and manage common acute episodic and chronic unstable illnesses and conditions in consultation with your clinical preceptor. Initiation of health promotion and health maintenance activities with individuals and groups is stressed.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, completion of all core courses in the Master of Science in Nursing, MN650, MN651, and MN652 (course may also be taken as a corequisite)

MN654: AGACNP Acute Care Diagnosis and Management II

This course builds on AGACNP Acute Care Diagnosis and Management I. The focus will be on the further development of knowledge related to the diagnosis, treatment, and evaluation of adult and geriatric patients with acute episodic and chronic health conditions in the acute care environment. Emphasis is placed on the formation and evaluation of evidence-based plans of care for acute episodic and chronic, unstable, multisystem disorders in adult and geriatric patients.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, completion of all core courses in the Master of Science in Nursing, MN650, MN651, MN652, and MN653

MN655: AGACNP Acute Care Diagnosis and Management Clinical II

This clinical (160 hours) course provides you with continued opportunity to further refine the management of medically or surgically complex patients in the acute care setting under the supervision of a preceptor. You will develop a comprehensive list of differential diagnoses and order cost-effective diagnostic and laboratory tests for the patient's symptoms and diseases. Applying diagnostic reasoning and clinical judgment, you will develop and evaluate individualized management plans that consider the numerous factors affecting client adherence to prescribed treatment plans such as health beliefs and cultural practices.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, completion of all core courses in the Master of Science in Nursing, MN650, MN651, MN652, MN653, and MN654 (course may also be taken as a corequisite)

MN656: AGACNP Critical Care Management

This course focuses on the advanced synthesis and management of critical care acute episodic and chronic health conditions for adult and geriatric patients in the acute care environment. Emphasis is placed on advanced proficiency in the formation and evaluation of evidence-based plans of care for acute episodic and chronic multisystem disorders in adult and geriatric patients. This course provides a comprehensive review of the acute care curriculum.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, completion of all core courses in the Master of Science in Nursing, MN650, MN651, MN652, MN653, MN654, and MN655

MN657: AGACNP Critical Care Management Clinical

This final clinical course requires 200 hours to be completed during the 10 weeks; 100 of those hours must be in an approved critical care setting, emergency department excluded. This course provides you the opportunity to immerse yourself in the role of the acute care nurse practitioner. An acute care preceptor and site are required for this course. You will be required to apply the principles of clinical judgment, assessment, and diagnostic reasoning to the evaluation and management of adult and geriatric acute episodic and chronic health conditions in the acute care environment. During this course, you will practice more independent decision-making skills while using the preceptor as a clinical resource and mentor. You are expected to develop a stronger identity as an advanced practice nurse as you implement all aspects of the role, including provider and educator, as well as demonstrate a commitment to ensuring quality care through consultation, collaboration, documentation, continuing education, certification, and self-reflection. This course includes a diagnostic readiness test for national certification.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, completion of all core courses in the Master of Science in Nursing, MN650, MN651, MN652, MN653, MN654, MN655, and MN656 (course may also be taken as a corequisite)

MN660: PMHNP Neuroscience and Psychopharmacology

This course builds upon knowledge attained in the advanced pharmacology and advanced pathophysiology courses with emphasis on principles of psychopharmacology and neurosciences related to psychiatric mental health disorders across the lifespan. Special review of neurobiology, pharmacodynamics, pharmacokinetics, neurotransmitters, substance abuse potential, outcomes monitoring, and safe prescribing of psychotropic pharmaceuticals for the psychiatric mental health environment occurs. Collaborative, ethical, legal, and regulatory prescribing practices of the PMHNP role are examined.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN553, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN552

MN661: PMHNP Psychopathological Disorders and Psychotherapy

This course introduces identification of psychiatric mental health disorders across the lifespan and major psychotherapeutic theories, methods, and select treatment modalities for use in psychotherapy with individuals, groups, and families. The emphasis is on comprehensive mental health assessments with reference and application of the most current edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5) to formulate differential diagnosis and correlate treatment planning with a diagnosis for age appropriate, culturally sensitive, evidence-based psychotherapeutic treatments.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, MN660, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN662

MN662: PMHNP Psychotherapy for Individuals, Groups, and Families Clinical

This course is the first clinical course in a series that allows you the opportunity to apply psychotherapeutic theories and concepts as you further develop advanced clinical skills for the PMHNP role. Interviewing and mental health assessment skills are reinforced. Emphasis is on conducting individual, group, and family psychotherapy across the lifespan. The use of empathy, the therapist-patient relationship, and diverse, culturally sensitive approaches of psychotherapy are practiced. This course has a required interviewing and mental health assessment lab checkoff (130 clinical hours).

Quarter Credit Hours: 2 | Prerequisite: MN551, MN552, MN553, MN660, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN661

MN663: PMHNP Diagnosis and Management Across the Lifespan I

This course examines the psychiatric mental health nurse practitioners' (PMHNP) clinical role in assessing, diagnosing, managing, and treating mental health disorders. Prescribing psychotropic medications, therapy, and providing emergency psychiatric services to patients with organic brain, substance abuse, and complex co-occurring disease processes will be analyzed.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, MN660, MN661, MN662, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN664

MN664: PMHNP Diagnosis and Management Across the Lifespan Clinical I

This course is the second clinical in a series that comprises supervised psychotherapeutic clinical skills for the psychiatric mental health nurse practitioners' (PMHNP) role in a variety of settings. You will engage patients across the lifespan, with emphasis on the adult/geriatric population, and perform comprehensive mental health assessments for decision making, develop differential diagnosis, and pair the diagnosis with a treatment plan. You will integrate diagnostic tests, therapy, and psychotropic medication, then document and code in electronic medical records (130 clinical hours).

Quarter Credit Hours: 2 | Prerequisite: MN551, MN552, MN553, MN660, MN661, MN662, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN663

MN665: PMHNP Diagnosis and Management Across the Lifespan II

This course continues to examine the PMHNP clinical role in assessing, diagnosing, managing, and treating psychiatric mental health disorders, medical organic brain disorders, substance abuse problems, and complex co-occurring disease processes and disorders across the lifespan in relation to conducting therapy, prescribing psychotropic medications, and providing emergency psychiatric services. Emphasis is placed on the pediatric/adolescent population.

Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, MN660, MN661, MN662, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN669

MN667: PMHNP Diagnosis and Management Across the Lifespan III

The purpose is to support transition to practice from PMHNP student to entry-level PMHNP role and APRN independent practice. You will incorporate knowledge from prerequisite courses to conclude your training to deliver comprehensive psychiatric mental health care, treatment and management of psychiatric mental health disorders, medical organic brain disorders, substance abuse problems, and complex co-occurring disease processes and disorders across the lifespan. Emphasis is on APRN leadership, collaboration, health promotion, prevention, professionalism, quality, and safety within the PMHNP role. Quarter Credit Hours: 5 | Prerequisite: MN551, MN552, MN553, MN660, MN661, MN662, MN663, MN664, MN665, MN669, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN668

MN668: PMHNP Diagnosis and Management Across the Lifespan Clinical III

This course is the final clinical in a series that comprises supervised psychotherapeutic clinical skills for the psychiatric mental health nurse practitioners' (PMHNP) role in a variety of settings. You will engage patients across the lifespan and perform comprehensive mental health assessments for decision making, develop differential diagnosis and pair the diagnosis with a treatment plan. You will integrate diagnostic tests, therapy, and psychotropic medication, then document and code in electronic medical records (130 clinical hours).

Quarter Credit Hours: 2 | Prerequisite: MN551, MN552, MN553, MN660, MN661, MN662, MN663, MN664, MN665, MN669, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN667

MN669: PMHNP Diagnosis and Management Across the Lifespan Clinical II

This course is the third clinical in a series that comprises supervised psychotherapeutic clinical skills for the PMHNP role in a variety of settings. You will engage with patients across the lifespan, with an emphasis on the pediatric/adolescent population, and perform comprehensive mental health assessments for decision making, develop differential diagnosis and pair the diagnosis with a treatment plan. You will integrate diagnostic tests, therapy, and psychotropic medication, then document and code in EMRs (130 clinical hours).

Quarter Credit Hours: 2 | Prerequisite: MN551, MN552, MN553, MN660, MN661, MN662, and completion of all core courses in the Master of Science in Nursing | Corequisite: MN665

MN690: Telehealth Application in Clinical Practice

This course will define telemedicine from a provider's perspective. The application, modalities, and strategies to support effective implementation of telehealth into clinical practice will be presented.

Quarter Credit Hours: 5 | Prerequisite: None