

# DUAL GRADUATE DEGREES

## Programs

### Master

- MSN/MBA (<https://catalog.lewisu.edu/graduate/business/dual-graduate-degrees/msn-mba/>)

## Courses

### Business Administration

#### **BGEN 52000 - Fundamentals of the Business Enterprise (3)**

This course is designed to introduce the student to three core areas of business: Economics, Accounting and Finance. As this course is intended for students pursuing a business focused graduate degree without prior business studies, these three topics will be introduced so the students have a foundational base upon which to build when they take the upper-level Economics, Accounting & Finance required for their degree program. This course will introduce you to the key business concepts needed to manage an organization and ensure you develop basic literacy in the terminology of business. The class focuses on learning the fundamental vocabulary, ideas, theories and concepts associated with each management knowledge area. This is an intensive course where students will work through numerous problem sets requiring basic math and algebra knowledge along with applying theory to assess different situations.

#### **BGEN 69600 - Accreditation Assessment Exam (0)**

The College of Business and the Graduate School of Management must assess all students in their final semester of their academic program, per the requirements of our international accrediting organization, ACBSP. The Accreditation Assessment Exam is a comprehensive, web-based proctored exam. There is no tuition charged or credit earned for this exam, though it is still a requirement to successfully complete your graduate program degree."

#### **BSAD 50800 - Contemporary Management and Marketing Practice (3)**

This course builds essential management and marketing fluency by introducing core concepts of organizational structure, leadership, decision-making, customer value, market strategy, and the marketing mix. Students gain context for how management and marketing decisions influence overall organizational performance, and attention is given to building business insight that will be reinforced throughout the program.

#### **BSAD 51000 - Critical Thinking and Communication (3)**

Through exploring today's complex business problems, students will develop a critical thinking attitude while learning how to apply an array of critical thinking skills. Emphasis will be placed on using logical reasoning supported by qualitative and quantitative evidence to identify problems, evaluate alternatives, and justify decisions. It is expected that students will become better listeners, more capable communicators – both in writing and speaking – as well as better at reflecting upon their own thinking. The class is based on the premise that critical thinking and communication skills are best learned through practice. Being able to communicate across cultures is a highly sought-after skill for businesses today. You will learn to apply your emotional intelligence and cultural intelligence to make every cross-cultural interaction a success and demonstrate your emotional intelligence and your cultural communication competency.

Prerequisite: (BSAD 50800 ) and (BSAD 52000 )

#### **BSAD 52000 - Fundamentals of the Business Enterprise (3)**

This course is designed to introduce the student to three core areas of business: Economics, Accounting and Finance. As this course is intended for students pursuing a business focused graduate degree without prior business studies, these three topics will be introduced so the students have a foundational base upon which to build when they take the upper-level Economics, Accounting & Finance required for their degree program. This course will introduce you to the key business concepts needed to manage an organization and ensure you develop basic literacy in the terminology of business. The class focuses on learning the fundamental vocabulary, ideas, theories and concepts associated with each management knowledge area. This is an intensive course where students will work through numerous problem sets requiring basic math and algebra knowledge along with applying theory to assess different situations.

#### **BSAD 53000 - Ethical Strategic Management (3)**

Ethical Strategic Management is a capstone course that provides students an opportunity to apply managerial decisions that impact the success and performance of a business. Focusing on the formulation, implementation, and evaluation of business strategies through an ethical lens, this course integrates knowledge and skills gained from previous studies in various business disciplines emphasizing a comprehensive and strategic view of organizational management. This course aims to equip future leaders with the tools necessary for strategic thinking, decision-making, and effective management. This course is designed as the last course taken in the MBA program.

Prerequisite: BSAD 50800 and (BSAD 51000 or NURS 53000) and ACCT 55000 and ECON 55400 and FINA 57200 and (BSAN 50500 or NURS 53300)

#### **BSAD 55800 - Human Resources Management (3)**

The goal of this course is to enable students to understand the role of the human resources department. This includes recruiting and selecting, training and development, industrial relations, compensation techniques and strategies.

Prerequisite: or BSAD 50800

#### **BSAD 58800 - Employment Law (3)**

This course emphasizes current employment law. Major focus is on understanding, interpreting and making employment decisions in light of relevant laws. Contemporary employment issues, such as job discrimination, employment contracts and collective bargaining will be included.

Prerequisite: (BSAD 50800 ) or (FINA 51200 )

#### **BSAD 59000 - Strategic Decision Making and Competitive Analysis (3)**

This course enables students to understand the process of evaluating, developing, and implementing data-driven strategic decisions within organizations. Students will learn to frame problems, conduct hypothesis testing, select the most impactful solutions, and, importantly, communicate these solutions effectively to their organizations. This course aims to equip future leaders with the essential tools for strategic thinking, decision-making, and effective management in their respective organizational roles.

#### **BSAD 59500 - Innovation and Strategic Change Management (3)**

The Innovation and Strategic Change Management course examines how organizations design, implement, and sustain innovation in dynamic and competitive environments. It integrates strategic thinking, creativity, and change leadership to prepare future managers for organizational transformation. The course emphasizes bridging organizational vision with effective execution, developing agile decision-makers capable of leading organizations through complex and evolving change environments.

**BSAD 60100 - Legal, Social and Ethical Foundations of Business (3)**

This course examines some important areas of law governing behavior in the business community. Students develop an understanding of how policy considerations and social and ethical values become articulated in specific legal terminology. Topics covered include contract law, regulatory law, sales law, paper law, corporation law, agency and employment, environment and community planning, consumer protection and ethical considerations. Note: Students who have completed undergraduate courses in Business Law 1 and Business Law 2 with a grade of B or higher in both may waive this course and substitute another course in the MBA program from Phase III.

**BSAD 61100 - Managerial Communication (3)**

This workshop course enables students to integrate communication theory and apply the various forms of written and oral communication skills required in business settings. Extensive practical application of the diverse forms of business communication with the aid of technology include written memos, e-mail messages, meeting management, collaborative reports and the incorporation of graphics. Multicultural aspects of the course include describing the challenges of international and cross-cultural business communication. Enhancing oral presentations with the use of multimedia PowerPoint slides is also covered. This course should be completed as early as possible in the program.

**BSAD 63000 - Organizational Behavior and Development (3)**

This course provides students with a study of organizational development applying principles and techniques of behavioral sciences through a program of planned change. Students are expected to master underlying theories of organizations, motivation, group learning and leadership effectiveness.

Prerequisite: or BSAD 50800

**BSAD 67200 - Graduate Business Practicum (CPT) for International Students (3)**

International graduate students may engage in temporary employment for the purpose of gaining practical experience directly related to their major field of study. Practicum fulfilling the Curricular Practical Training must be approved by the Program Director prior to registration, after an evaluation of the employment request and suitability of employer relative to the student's major area of study.

## Nursing

**NURS 51700 - Health in All Policy (HiAP) (3)**

This course provides the competencies, tools, and insights to address healthcare policy and promote nursing's presence in the policy decision-making process. Students will identify approaches to communicating healthcare issues and assisting policy decision makers in understanding that all policy has health implications.

**NURS 53300 - Scholarly Inquiry (3)**

This course focuses on the development of a research proposal for evidence-based practice in healthcare settings. This process includes: retrieval and critical appraisal of evidence, and development of a research proposal for improving healthcare outcomes. Content also includes the Institutional Review Board process and the ethical principles for conducting research.

Prerequisite: NURS 51700 and NURS 55900

**NURS 53400 - Dynamics of Population Health (3)**

This course provides students with an advanced perspective in the provision of population-based care. Consideration is given to an evaluation of human and cultural diversity across the health-illness continuum. Emphasis is placed on utilizing evidence-based strategies to provide health promotion, disease prevention, health maintenance, and disease management for diverse populations. The impact of leadership in assuring quality, safety, value, and a culture of self-care and wellness is emphasized.

**NURS 53600 - Healthcare Informatics (3)**

This course addresses the advanced study of technology and informatics relevant to nurse leaders. The course includes the management and transformation of health data into information and knowledge to improve health outcomes such as safety, quality, and cost. The focus is on healthcare information systems that assist healthcare providers to process, manage, and analyze data for decision-making and outcome measurement. Key informatics concepts and models as well as current legal and policy issues are discussed. Current research and applications of informatics and technology as fundamental tools for evidence-based practice, education, and quality improvement are emphasized.

Prerequisite: NURS 51700 (may be taken concurrently) and NURS 55900 (may be taken concurrently)

**NURS 53700 - Integrated Advanced Pathophysiology, Pharmacology and Physical Assessment for the Nurse Educator (4)**

This course builds on the student's knowledge of pathophysiology, pharmacology, and physical assessment in preparation for the role of nurse educator. Content focuses on a systems approach to holistic nursing practice through integrated conceptual learning. Students must demonstrate advanced competencies in physical assessment.

Prerequisite: NURS 51700 (may be taken concurrently) and NURS 55900 (may be taken concurrently)

**NURS 54000 - Educational Theory and the Scholarship of Teaching (3)**

This course introduces the student to the field of educational theory in a nursing and health education environment. The scholarship of teaching model provides a framework for exploring theories of learning, motivation, instruction, and teaching. Selected theoretical perspectives are explored to facilitate development of a philosophy of nursing education to serve as a base for the emerging expertise of the future nurse educator.

Prerequisite: NURS 51700 (may be taken concurrently) and NURS 55900 (may be taken concurrently)

**NURS 54300 - Curriculum Development and Evaluation (3)**

This course facilitates a comprehensive exploration of the principles of nursing curriculum development and evaluation in both academic and clinical settings. Current issues related to the nursing education programs are emphasized. Students engage in analysis and comparison of a broad spectrum of nursing education programs and the governing organizations that provide structure to curriculum design. Critical review of nursing education mission and philosophy statements, program outcomes, and course paradigms provide a framework for groups to design a sample academic nursing curriculum and continuing education activity. The importance of faculty development as a core process of curriculum development, implementation, and evaluation is examined.

This course provides a foundation for the Nurse Educator skills necessary in the Role Transition (NURS 54700) and Scholarly Practicum courses.

Prerequisite: NURS 54000 (may be taken concurrently)

**NURS 54500 - Teaching Methodology and Delivery Systems (3)**

This course explores, analyzes and evaluates teaching strategies as applied to various populations, with emphasis on diversity in learning styles and the adult learner. Students select appropriate teaching strategies for traditional, online, and clinical instruction. Evaluation models related to the measurement of outcomes in classroom and clinical instruction are examined. Multimedia resources and distance learning techniques are integrated into micro teaching opportunities to assist the student to develop and refine personal teaching techniques. Prerequisite: NURS 54000 (may be taken concurrently)

**NURS 54700 - Role Transition for the Nurse Educator (3)**

This course provides role transition experiences for the nurse educator student. Emphasis is on immersion into the multidimensional role of the nurse educator in the clinical community or the academic role setting (75 clock hours) and advanced direct care clinical practice to integrate new learning and expand clinical expertise (75 clock hours). Prerequisite: NURS 51700 and NURS 53400 and NURS 53300 and NURS 53600 and NURS 55900  
Corequisite: NURS 57600

**NURS 54900 - Leadership Strategies for Administration and Professional Practice (3)**

This course focuses on leadership strategies for healthcare administration and professional practice in healthcare systems. Emphasis is placed on leadership theory, leadership development, and application of healthcare leadership principles. Concepts in strategic human resource management and strategic planning management are analyzed and applied in simulation scenarios. This course also examines how legal, ethical, safety, and fiscal integrity principles are integrated into human resource management and healthcare administration. Prerequisite: NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900

**NURS 55200 - Dynamics of Healthcare Organizations (3)**

This course provides an overview of the microsystem, mesosystem, and macrosystem levels of healthcare organizations from the perspectives of organization theory, organization development, and organization behavior. Modern and current organization theories, especially complex adaptive systems (CAS) and complexity/chaos theories are explored in relation to the issues facing healthcare organizations today. Information on organizational structure, design, culture and behavior, strategy and change, leadership, individual and group motivation, power and politics, impact of technology, and environmental influences are integrated to create a holistic understanding of what organizations currently face in the dynamic healthcare arena. Prerequisite: NURS 51700 and NURS 53400 and NURS 53300 and NURS 53600 and NURS 55900

**NURS 55400 - Evidence-Based Performance in Healthcare (3)**

This course addresses the essential principles and practices necessary for managing quality and patient safety issues in healthcare organizations. Course content includes core quality improvement principles and methods, project management processes, development and use of measures for improvement, and patient safety management. Global and national approaches to quality and patient safety are explored in the context of quality management. Prerequisite: NURS 51700 and NURS 53400 and NURS 53300 and NURS 53600 and NURS 55900

**NURS 55700 - Financial Management for Healthcare Leaders (3)**

This course provides a business skills framework for analyzing financial processes within the healthcare system to inform ethical decisions about health care delivery. It builds on the basic principles of accounting and economics. This course will also examine how financial and economic issues impact the healthcare system and organization at all levels (micro, meso, and macro). Prerequisite: NURS 51700 and NURS 53400 and NURS 53300 and NURS 53600 and NURS 55900

**NURS 55900 - Applied Biostatistics and Epidemiology (3)**

This course addresses the essential concepts and skills required for reading, interpreting, communicating, and applying statistical methods in healthcare practice. Various methods will be reviewed with emphasis on statistical application for the critical assessment of data. Principles of epidemiology and concepts of disease causation are addressed while considering ethical and genomic issues in the application of statistical and epidemiological studies.

**NURS 56600 - Concepts of School Nurse Practice (3)**

This course provides candidates with the theories and content of the specialty of school nursing and the safe, evidenced-based care of children in educational settings. The focus is on the legal and organizational aspects of the public schools, the coordination of the school health program, the nurse's role in the special education process, the role of the school nurse as an advocate for children, families, and members of the school community, and as a health educator

**NURS 56700 - School Nurse Internship (3)**

This 16-week supervised intern experience provides opportunities to integrate and apply the theory from previous nursing and education courses to the practice of school nursing in public schools, community facilities, and clinics. The school nurse intern will complete health assessment and medical review of students to identify how health impacts learning and academic success and will plan interventions and accommodations to promote optimal learning. The school nurse intern will plan and prepare health education lessons for teaching in public school classrooms. This course will also allow opportunity to learn from a variety of school nurses as they implement the standards of school nursing. (300 clock hours of practicum) Prerequisite: NURS 56600 (may be taken concurrently) and RDLT 50700 and SPED 51600 and SPED 55700

**NURS 56750 - School Nurse Capstone: Planning and Preparation (1)**

This course begins the process of developing projects for the NURS 56800 School Nurse Capstone Project in the following semester. Students will synthesize knowledge from MSN Core and School Nurse track courses to design the framework of a capstone/scholarly clinical project that will be executed in the final course in the MSN program. Prerequisite: NURS 56700

**NURS 56800 - School Nurse Capstone (2-3)**

The capstone project is a field experience that synthesizes and applies the essential knowledge for a Master of Science in Nursing. The project demonstrates the Lewis University MSN program objectives and advances the mission of Lewis University by integrating thoughtfully organized service learning. Prerequisite: NURS 56750  
Corequisite: NURS 56700

**NURS 57600 - NE Capstone Project Part 1 - Planning (3)**

This course begins the process of project development for the Nursing Education Capstone Project. Students synthesize knowledge from the MSN core courses and NE specialty track courses to plan and design a proposal for their capstone project, which will be implemented and evaluated in NURS 57700. Students begin accumulating practicum hours in this course.

Prerequisite: NURS 53700 and NURS 54000 and NURS 54300 and NURS 54500

Corequisite: NURS 54700

**NURS 57700 - NE Capstone Project Part 2 - Implementation and Planning (3)**

This course requires implementation and evaluation of the capstone project designed in NURS 57600 and culminates in professional project presentations to stakeholders and at the Lewis University colloquium. Work completed in this class will count toward 300 clinical hours.

Prerequisite: NURS 57600

**NURS 58800 - Role Transition and Development for the Advanced Practice Nurse (1)**

This course provides an overview of Advanced Practice Nursing (APN) roles including the historical and current practice issues relevant to APN practice. There is an emphasis on understanding the leadership role, organization of health care delivery systems, and regulatory and reimbursement issues.

Prerequisite: (NURS 51700 (may be taken concurrently) and NURS 55900 (may be taken concurrently))

**NURS 59200 - Healthcare Systems Leadership (HSL) Capstone Project Part 1: Preparation/Planning (3)**

This course begins the process of developing projects for NURS 59600 Healthcare Systems Leadership Capstone Project. Students synthesize knowledge from MSN core courses and HSL specialty track courses to design the framework of a capstone project that is executed in the final course of the MSN HSL program.

Prerequisite: NURS 55200 and NURS 55700 and NURS 54900 and NURS 55400

**NURS 59600 - Healthcare Systems Leadership (HSL) Capstone Project Part 2 - Implementation & Dissemination (3)**

The capstone project is a field experience that synthesizes and applies the essential knowledge for a Master of Science in Nursing. The project demonstrates the Lewis University MSN objectives and advances the mission of Lewis University by integrating thoughtfully organized service learning. (300 clock hours of practicum)

Prerequisite: NURS 59200

**NURS 60400 - Pharmacotherapeutics for Advanced Practice Nursing (3)**

This course addresses the advanced study of the actions and effects of drugs on the human system throughout the life cycle. Focus is on pharmacokinetic and pharmacodynamic principles, therapeutic and adverse effects, drug interactions, cost, and evidence-based prescribing guidelines. Considerations related to gender, age, culture, and physiologic state are emphasized. The scope of ethical, legal, and professional responsibilities related to pharmacology in advanced nursing practice is addressed, including patient and family education.

Prerequisite: NURS 60500 (may be taken concurrently)

**NURS 60500 - Applied Physiology/Pathophysiology for Advanced Practice Nursing (3)**

This course addresses the advanced study of the physiologic and pathophysiologic principles relevant to clinical practice. Content areas include the physiology and pathophysiology at the cellular level, metabolism and temperature regulation, cardiac and pulmonary systems, acid-base balance, renal function, hematology and immune function, the nervous system, gastrointestinal system, genitourinary system, endocrinology, and reproduction. Building on the basic sciences and clinical nursing experience, the focus is on the interrelationships of systems regulation and dysregulation of cellular, organ, and system function. Current research and theories that deal with physiologic and pathophysiologic topics are included.

**NURS 60700 - Health Assessment for Advanced Practice Nursing (3)**

This course addresses the advanced competencies needed to complete a comprehensive health assessment of patients across the lifespan. Levels of physical, cognitive, and social functioning are analyzed and interpreted. Special emphasis is placed on age, gender, and cultural variations. The course emphasizes diagnostic reasoning that guides the collection and interpretation of data to serve as a basis for advanced practice. Evidence-based strategies are used to assess the health of individuals within the context of family, community and culture.

Prerequisite: NURS 60500 (may be taken concurrently)

**NURS 61000 - APN Management: Adults in Community/Primary Care (3)**

This course is the first in a series of courses addressing core nurse practitioner competencies focusing on the care of adults in the community / primary care setting. The foundation for this class is based on utilization and principles of evidence-based practice. Emphasis is placed on health promotion, health protection, disease prevention and management. This course enables the student to explore theories and models, while developing age, gender and ethnically appropriate health promotion and disease prevention programs. Critical thinking and diagnostic and interventional reasoning processes are addressed for select episodic and chronic illness in primary care.

Prerequisite: NURS 51700 and NURS 53400 and NURS 53300 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700

Corequisite: NURS 61100

**NURS 61100 - NP Practicum: Adults in Community/Primary Care (2-3)**

This is the first of three supervised clinical experiences for nurse practitioner students. This course provides the opportunity to utilize core nurse practitioner skills in the community which include health promotion, health protection, and/or disease prevention programming. Students develop skills in evaluation, diagnosis, and management of common episodic and chronic health problems seen in primary care. Emphasis is placed on obtaining a relevant health history, physical examination (complete, system, and symptom-specific), and relevant psychomotor skills. (180 clock hours of practicum)

Prerequisite: (NURS 55900 (may be taken concurrently) and NURS 51700 (may be taken concurrently) and NURS 53400 (may be taken concurrently) and NURS 73500 (may be taken concurrently) and NURS 53300 (may be taken concurrently))

Corequisite: NURS 61000

**NURS 61200 - APN Management: Adult/Gerontology and Adolescents (3)**

One of three courses in a series of didactic courses addressing core and specialty nurse practitioner competencies in the care of adolescents and adults. Utilization of research and principles of evidence-based practice are foundational. Critical thinking, diagnostic, and interventional reasoning processes are addressed for select complex, multi-system illnesses.

Prerequisite: (NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700)

Corequisite: NURS 61800

**NURS 61400 - APN Management: Adult-Gerontology and Other Special Populations (3)**

This didactic course addresses core nurse practitioner competencies in the care of adults and geriatrics. Utilization of research and evidence-based practice are foundational. Critical thinking, diagnostic and interventional reasoning processes are addressed for complex, multi-system illnesses. Special emphasis is placed on the unique needs of special populations, including various ethnicities, the disadvantaged, women, and the elderly.

Prerequisite: (NURS 61000 (may be taken concurrently) and NURS 61100 (may be taken concurrently))

Corequisite: NURS 61500, NURS 62500

**NURS 61500 - Adult Gerontology Primary Care Nurse Practitioner Practicum: Special Populations (2-3)**

This course is one of three supervised clinical experiences for adult gerontology primary care practitioner students. The student refines and expands skills in evaluation, diagnosis, and management of complex, multi-system health problems in primary care. Application of models/theories of care for special populations is emphasized. Students transition toward more independent and comprehensive practice. (180 clock hours of practicum)

Prerequisite: (NURS 61000 (may be taken concurrently) and NURS 61100 (may be taken concurrently))

Corequisite: NURS 61400

**NURS 61600 - FNP Management: Primary Care of Women, Infants and Children (4)**

This course addresses core family nurse practitioner competencies in the care of women, infants, and children. Utilization of research and principles of evidence-based practice are foundational. Critical thinking and diagnostic and interventional reasoning processes are addressed for common primary care problems for women, infants and children.

Prerequisite: (NURS 61000 (may be taken concurrently) and NURS 61100 (may be taken concurrently))

Corequisite: NURS 61700

**NURS 61700 - FNP Practicum: Primary Care of Women, Infants and Children (1.5-4)**

This course is second in a series of supervised clinical experiences for family nurse practitioner students. Emphasis is on evaluation, diagnosis, and management of common primary care problems for women, infants, and children. Special emphasis is placed on obtaining a relevant health and developmental history, physical examination (complete, system, and symptom-specific) and relevant psychomotor skills. (270 clock hours of practicum)

Prerequisite: (NURS 61000 (may be taken concurrently) and NURS 61100 (may be taken concurrently))

Corequisite: NURS 61600

**NURS 61800 - NP Practicum: Adult/Gerontology and Adolescents (1-3)**

This is one of three in a series of supervised clinical experiences for nurse practitioner students. Emphasis is on evaluation, diagnosis, and management of patients with complex, multi-system health problems, and the integration of other factors (cultural, emotional, psychosocial, etc.) that impact health. (180 clock hours of practicum)

Prerequisite: (NURS 61000 (may be taken concurrently) and NURS 61100 (may be taken concurrently))

Corequisite: NURS 61200

**NURS 62400 - APN Management: Acute Care for Adult/Gerontology (3)**

This didactic course addresses the core and specialty nurse practitioner competencies in the provision of care across the continuum of health care services to patients with complex acute, critical, and chronic health conditions for the full spectrum of adults. Using evidence-based practice, select complex multi-system illness will be discussed. There is emphasis on evaluation and management, including pharmacologic and non-pharmacologic treatments as well as pertinent education for patients and their families.

Prerequisite: NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700

Corequisite: NURS 62500

**NURS 62500 - NP Practicum: Acute Care for Adult/Gerontology (2-3)**

This clinical course addresses the core and specialty nurse practitioner competencies in the provision of care across the continuum of health care services to patients with complex acute, critical, and chronic health conditions for the full spectrum of adults. Application of evidence-based practice in complex multi-system illness with competent demonstration of critical thinking and clinical skills is expected. (360 total clock hours of practicum; 180 clock hours for every two credit hours)

Corequisite: NURS 62400

**NURS 62600 - APN Management: Acute Care for Adult/Gerontology 2 (3)**

This second didactic acute care course builds upon prior knowledge to address the core and specialty nurse practitioner competencies in the provision of care across the continuum of health care services to patients with complex acute, critical, and chronic health conditions for the full spectrum of adults. Using evidence-based practice, select complex multi-system illness will be discussed. There is included the evaluation and management, including pharmacologic and non-pharmacologic treatments as well as pertinent education for patients and their families. Emphasis is placed on sub-specialty care to gain experiences with special populations and commonly used devices and technology in acute care.

Prerequisite: NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700 and NURS 62400 and NURS 62500

Corequisite: NURS 62700

**NURS 62700 - NP Practicum: Acute Care for Adult/Gerontology 2 (2-3)**

This second acute care clinical practicum course builds upon prior knowledge to address the core and specialty nurse practitioner competencies in the provision of care across the continuum of health care services to patients with complex acute, critical, and chronic health conditions for the full spectrum of adults. Emphasis is placed on sub-specialty care to gain experiences with special populations and commonly used devices and technology in acute care. Application of evidence-based practice in complex multi-system illness with competent demonstration of critical thinking and clinical skills is expected.

Prerequisite: NURS 62500

Corequisite: NURS 62600

**NURS 63000 - Psychopharmacology for Advanced Psychiatric Mental Health Nursing (3)**

This course is designed to develop student competency in selecting, prescribing and monitoring medication response for patients with psychiatric and behavioral/mental health disorders across the lifespan. Students will be provided with a neurobiological science based overview of the pharmacological treatment of psychiatric disorders. Pharmacological agents and strategies for evidence-based treatment of acute and chronic behavioral and psychiatric disorders are examined. Prescribing and medication management roles and responsibilities of psychiatric nurse practitioners are emphasized. The course uses an evidence-based, integrative approach to the combined use of medication and psychological therapies, the identification of drug interactions, and evaluation of the effectiveness of medication management in populations with specific psychiatric disorders.

Prerequisite: NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700

**NURS 63200 - PMHNP 1: Psychiatric Assessment and Diagnosis Across the Lifespan (3)**

This course focuses on the screening, assessment and diagnosis of psychiatric disorders and behavioural/mental health problems. Emphasis is placed on early diagnosis leading to appropriate treatment of "at risk populations" through education, psychotherapy and psychopharmacotherapeutics. Current research and epidemiological trends in psychiatric mental health care are utilized for the screening, assessment, diagnosis and treatment of psychopathology across the lifespan. This didactic course is coupled with the clinical course providing laboratory and clinical settings which allow students to apply assessment and intervention strategies to assist individuals with restoration and maintenance of their highest level of mental health.

Prerequisite: NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700

Corequisite: NURS 63300

**NURS 63300 - PMHNP Practicum 1: Assessment and Diagnosis Across the Lifespan (2-3)**

This course is the corresponding practice setting for NURS 63200 PMHNP 1: Psychiatric Assessment and Diagnosis Across the Lifespan. This course focuses on the screening, assessment and diagnosis of psychiatric disorders and behavioural/mental health problems. This practicum course is coupled with the didactic course providing laboratory and clinical settings which allow students to apply assessment and intervention strategies to assist individuals with restoration and maintenance of their highest level of mental health. (180 clock hours of practicum)

Corequisite: NURS 63200

**NURS 63400 - PMHNP 2: Introduction to Psychotherapy for Advanced Psychiatric Mental Health Nursing (3)**

This course focuses on psychotherapeutic management of psychiatric disorders and behavioral/mental health problems, with an emphasis on early diagnosis and the appropriate treatment of "at risk" populations, and the use of psychopharmacotherapeutics across the lifespan. Current research and epidemiological trends in psychiatric mental health care are utilized for the selection of relevant constructs to be addressed and therapies to be explored. This didactic course is coupled with the clinical course providing laboratory and clinical settings allowing students the opportunity to provide examination and application of individual, family and group therapies across the lifespan.

Prerequisite: NURS 51700 and NURS 53300 and NURS 53400 and NURS 53600 and NURS 55900 and NURS 60400 and NURS 60500 and NURS 60700

Corequisite: NURS 63500

**NURS 63500 - PMHNP Practicum 2: Introduction to Psychotherapy for Advanced Psychiatric Mental Health Nursing (1.5-3)**

This course is the corresponding practice setting for NURS 63400 PMHNP 2: Introduction to Psychotherapy for Advanced Psychiatric Mental Health Nursing. This course focuses on psychotherapeutic management of psychiatric disorders and behavioral/mental health problems, with an emphasis on early diagnosis and the appropriate treatment of "at risk" populations, and the use of psychopharmacotherapeutics across the lifespan. This practicum course is coupled with the didactic course providing laboratory and clinical settings allowing students the opportunity to provide examination and application of individual, family and group therapies across the lifespan. (180 clock hours of practicum)

Corequisite: NURS 63400

**NURS 63600 - PMHNP 3: Implementation of Pharmacotherapy for Advanced Psychiatric Mental Health Nursing (3)**

This course focuses on the culmination of skill sets allowing for the comprehensive management of psychiatric disorders and behavior/mental health problems in patient populations across the lifespan. Current research and epidemiological trends in psychiatric mental health care are utilized in the screening, assessment, diagnosis, and treatment including psychotherapy and medication management of various patient populations across the lifespan. This didactic course is coupled with the clinical course providing laboratory and clinical settings allowing students the opportunity to collaborate with the various disciplines while applying assessment and intervention strategies to assist patients with the maintenance and restoration of their highest level of mental health. The students will practice appropriate personal and professional boundaries, and recognize their limitations while working with patients, preceptors, and the interdisciplinary healthcare team.

Prerequisite: NURS 63000 and NURS 63200 and NURS 63300 and NURS 63400 and NURS 63500

Corequisite: NURS 63700

**NURS 63700 - PMHNP Practicum 3: Implementation of Pharmacotherapy for Advanced Psychiatric Mental Health Nursing (1-3)**

This course is the corresponding practice setting for NURS 63600 PMHNP 3: Implementation of Pharmacotherapy for Advanced Psychiatric Mental Health Nursing. This course focuses on the culmination of skill sets allowing for the comprehensive management of psychiatric disorders and behavior/mental health problems in patient populations across the lifespan. This practicum course is coupled with the didactic course providing laboratory and clinical settings allowing students the opportunity to collaborate with the various disciplines while applying assessment and intervention strategies to assist patients with the maintenance and restoration of their highest level of mental health. The students will practice appropriate personal and professional boundaries, and recognize their limitations while working with patients, preceptors and the interdisciplinary healthcare team. (180 clock hours of practicum)  
Corequisite: NURS 63600

**NURS 64000 - Family Nurse Practitioner Management: Primary Care of Women (2)**

This course addresses core family nurse practitioner competencies in the care of women. Utilization of research and principles of evidence-based practice are foundational. Critical thinking, diagnostic and interventional reasoning processes are addressed for common primary care problems for women.

**NURS 64100 - Family Nurse Practitioner Practicum: Primary Care of Women (1.5-2)**

This course is comprised of supervised clinical experiences for family nurse practitioner students. Emphasis is placed on health promotion/disease prevention, performing a health history and physical examination, as well as the evaluation, diagnosis, and management of common primary care problems for women.

Prerequisite: NURS 64000

**NURS 64200 - Family Nurse Practitioner Management: Primary Care of Infants and Children (2)**

This course addresses core family nurse practitioner competencies in the care of infants and children. Utilization of research and principles of evidence-based practice are foundational. Critical thinking, diagnostic and interventional reasoning processes are addressed for common primary care problems for infants and children.

**NURS 64300 - Family Nurse Practitioner Practicum: Primary Care of Infants & Children (1.5-2)**

This course is comprised of supervised clinical experiences for family nurse practitioner students. Emphasis is placed on systematic monitoring of patients' growth and development, health promotion/disease prevention, performing a health history and physical examination, as well as the evaluation, diagnosis, and management of common primary care problems for infants and children.

Prerequisite: NURS 64200

**NURS 72000 - Design and Measurement for Evidence-Based Practice (3)**

This course addresses design and measurement principles for the application of evidence-based practice. Students critically appraise literature related to planning and measuring outcomes for a Scholarly Project. Students will examine the theoretical underpinnings, practical challenges, and methods for translating evidence into practice across settings.

**NURS 73500 - Transformational Leadership for Healthcare (3)**

This course explores the relationships of key elements necessary for the development of a professional healthcare leader. Interdisciplinary collaboration, team dynamics, civility, DEI, and socially responsible transformational leadership will be examined in conjunction with ethical issues related to the role of today's healthcare professional and leader. This course will also explore theoretical foundations to enhance and strengthen the ability of the nurse leader to address contemporary issues.

**NURS 74000 - Healthcare Policy (3)**

This course is designed to develop skills, techniques, and approaches for the critical analysis of health policy proposals, health policies implementation, and related issues with the intent to prepare the DNP students to engage in creating more effective policy development strategies and solutions. Health policy and political frameworks are analyzed through organizational, institutional, governmental, and/or international perspectives. Current health policy is addressed from the perspective of available evidence and economic impact within a socio-political context. Policy contribution, innovative problem solving, and strategies from the DNP leadership perspective are emphasized.

**NURS 76000 - Financial and Strategic Management for Healthcare Decision Makers (3)**

This course examines the financial and strategic management principles and tools the nurse leader utilizes in order to influence evolving care delivery systems. Students utilize economic principles, financial analysis, and business skills as a foundation in strategic planning and decision making for healthcare initiatives.

**NURS 77000 - Quality and Safety Science in Healthcare (3)**

This course addresses the principles of quality and safety science and their application to clinical practice development and organizational leadership. Students formulate, implement and evaluate healthcare performance goals and measure outcomes. The course examines the relationship between policy development and performance management.  
Prerequisite: NURS 53600 (may be taken concurrently)

**NURS 79000 - DNP Scholarly Project Planning (3)**

Students produce available evidence to demonstrate the need for a project, design a doctoral practice proposal related to a selected population of interest for this project, and create a detailed project plan for implementation and evaluation. A three-member faculty advisory committee is selected at this time. Students are required to defend their DNP proposal.

Prerequisite: NURS 72000 and NURS 73500 and NURS 74000 and NURS 76000 and NURS 77000 and NURS 79600 (may be taken concurrently)

**NURS 79200 - DNP Scholarly Project Implementation (3)**

Students implement a doctoral nursing practice project related to an aggregate of individuals/selected population of interest. This course entails a total of 168 clock hours of practicum time.

Prerequisite: NURS 79000

**NURS 79300 - DNP Scholarly Project Evaluation and Dissemination (3)**

Students analyze and disseminate findings from the doctoral nursing practice project. Students are required to successfully defend their project.

Prerequisite: NURS 79200 (may be taken concurrently)

**NURS 79600 - DNP Residencies (3)**

The DNP residencies are individualized collaborative experiences with a preceptor, the student, and the faculty member that focuses the student's professional goals, area of specialization, and expected leadership competencies of the DNP graduate. The experience is guided by an individualized learning contract and provides the student with the opportunity to demonstrate ethical and compassionate leadership through collaborations, accountability, and resource utilization. Residencies are repeated to achieve the required minimum hours needed for degree completion. 3 semester hour credits = 168 clocked hours

**NURS 79604 - DNP Residency (4)**