

**Millersville University**  
**Master of Science in Nursing**  
**Nursing Leadership**

**COURSE DESCRIPTIONS:**

\*The Master's of Science in Nursing Leadership program is designed for the part time student and is fully accredited for the Master's Nursing Program, including the Post-Master's Certificate.

**NURS 501:** (3 credits)

**Theoretical Foundation of Advanced Practice**

This course provides the learner with the opportunity to critically analyze existing nursing theories, change theories, learning theories and systems theory. Emphasis is on expanding knowledge of theories and their application to advanced nursing practice.

**NURS 502:** (3 credits)

**Research Methodology**

Advanced research in nursing builds on previous knowledge of research and statistics to develop a research-oriented approach to practice. The learner will analyze methods and techniques of research and interpret their usefulness for application in practice. Theory and practice will be used in defining nursing problems and in development of a research proposal.

**NURS 503:** (3 credits)

**Issues and Roles in Advanced Nursing Practice**

This course will provide an in-depth study of the issues of advanced nursing practice by focusing on the historical, social and political forces which impact advanced nursing practice. The advanced practice roles in nursing will be explored and analyzed.

**NURS 504:** (3 credits)

**Nursing Informatics and Healthcare Technology**

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

**NURS 506:** (3 credits)

**Nursing for Sustainable Health**

Focus on evidence-based practices to promote sustainable planetary health. Global health is centered in health-related issues that extend beyond national border and is derived from the intersection of public health and international health. The UN Sustainable Development Goals provide a structure through which health, the environment, and human interaction are examined.

**NURS 508:** (4 credits)

**Advanced Clinical Knowledge**

Builds upon previous knowledge in physical assessment, pathophysiology, and pharmacology. Using a systems approach, examines principles of select well and disease states. Provides the opportunity to assess, analysis, and explore the findings, treatment, and evaluation of common health issues. Analyzes the relationships between assessment findings, physiologic changes, and pharmaceutical treatments.

**NURS 515:** (3 credits)

**Advanced Nursing Practice Clinical Practicum**

This course provides an opportunity to integrate theory and practice through an intensive practicum experience. The practicum provides the opportunity for the nurse educator student to develop advanced clinical experience within a selected population and/or setting (112 practicum hours required).

**NURS 650:** (3 credits)

**Nursing Leadership and Administration**

Focused on the integration of the conceptual and theoretical frameworks of leadership into the role of the nurse leader. The role of the nurse leader to support the full spectrum of healthcare is addressed and analyzed . Additional focus on the role of change theory, organizational development, and complex healthcare systems.

**NURS 651:** (3 credits)

**Leading Quality and Safety**

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

**NURS 652:** (3 credits)

**Healthcare Financing and Value-Based Care**

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

**NURS 653:** (3 credits)

**Leading Others and Organizations**

Focus on the essential competencies of the nurse leader in relation to communication, conflict management, employee development, and building relationships. Developing a business acumen through use of change management, decision-making strategies, and systems thinking. Additional emphasis on strategic planning, project management, and policy development.

**NURS 654:** (3 credits)

**Nursing Leadership Practicum**

Provides an opportunity to integrate theory and practice through an intensive practicum experience. The practicum provides the opportunity for the nursing leadership students to engage in an advanced leadership experience within a selected setting (112 practicum hours required)

**NURS 698:** (3 credits)

**Scholarly Project**

Scholarly project is intended to be innovative, scholarly and relevant to advanced nursing practice. It is completed under the supervision of an individual faculty member.