

Millersville University
Master of Science in Nursing
Nursing Education

COURSE DESCRIPTIONS:

*The Master's of Science in Nursing Education 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 theory hours/week

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. Offered Fall.

NURS 502: 3 theory hours/week

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. Offered Spring.
Prereq/Coreq: NURS 501

NURS 503: 3 theory hours/week

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. Offered Fall.

NURS 504: 3 theory hours/week

Nursing Informatics and Healthcare Technology

Discussion of the ways in which information and technology influence practice and decisionmaking 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. Offered summer. Online

NURS 511: 3 theory hours/week

Pathophysiology for Advanced Practice

Advanced physiology and pathophysiology at the cellular, organic and systemic level will be the focus of this course. Interdependence of organ systems in health and disease will be emphasized as a basis for clinical assessment and management. Offered Spring.

NURS 512: 2 theory hours; 3 lab hours/week

Health Assessment and Diagnostic Evaluation for Advanced Nursing Practice

This clinical course provides the framework for diagnosis and clinical decision making for the advanced practice nurse. Assessment skills and procedures for individuals across the life cycle will be developed. Information gathered in the assessment process will provide a basis for the evaluation of the health status of individuals. An analysis of an individual's response to wellness and illness will include examination of concepts of cultural influences, health seeking behaviors, and stress and adaptation. Offered Fall.

NURS 513: 3 theory hours/week

Pharmacology and Alternative Therapeutics in Nursing Practice

Principles of pharmacology are applied to the therapeutic management of the individual and the family. Emphasis is placed on prescribing and monitoring pharmacology and alternative therapeutic regimens. Adverse drug reactions and multiple drug interactions are included. *Prereq: N511.* Offered Fall.

NURS 515:

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 630 3 Credits (3 theory hours/week) 100% ONLINE

Effective Teaching: Theories and Methods in Nursing Education

Educational theories and methods are explored in this course. The advantages and challenges of technology-based teaching and learning are presented. Past and future trends in education are discussed. Theory and research findings about the learning process, the nature of the learner and the goals of instruction are discussed. Offered Fall.

NURS 631 3 Credits (3 theory hours/week) 100% ONLINE

Measurement and Evaluation in Nursing Education

This course introduces the student to the concepts of measurement and evaluation. Techniques in designing instructional objectives and test items are developed. Grading methods and test analysis are explored. The purpose of program evaluation is emphasized. Offered Summer.

NURS 632 3 Credits (3 theory hours/week) 100% ONLINE

Nursing Curriculum and Program Design

This course focuses on curriculum foundations, principles, and issues. Synthesis of knowledge is attained by development of a curriculum/program project. Offered Spring.

NURS 633 3 Credits (1 theory hour ONLINE; 8 clinical hours/week)

Nursing Education Internship

This course provides an opportunity to integrate theory and practice through an intensive internship experience. Focus is on the role of the nurse educator and the learning environment. Seminars will be conducted to discuss current topics related to nursing education. The students will be guided in the internship by nurses who are nurse educators. Offered Spring.

Prereq: N630, N631, N632

NURS 698: 3 s.h.

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. Offered Spring. *Prereq:*

Nur. Ed.: N502, N630, N631, N632 OR FNP: N502, N521, N522