

# ST. LUKE'S SCHOOL OF NURSING AT MORAVIAN COLLEGE

## MASTER'S OF SCIENCE (M.S.) PROGRAM IN NURSING

*Offered in partnership with St. Luke's Hospital and Health Network and Moravian College's Comenius Center, courses prepare today's nurses for essential leadership roles in nursing administration, education and practice environments. Graduate coursework is designed to foster interdisciplinary exchange and learning with Nursing, Education and Business Administration Faculty.*

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### Admission Requirements

- Satisfactory completion of an accredited baccalaureate program in Nursing with at least 3.0 GPA on a 4 point scale
- Submission of official transcripts from all postsecondary schools attended
- Active RN licensure in Pennsylvania or eligibility for licensure by endorsement
- Submission of GRE or MAT Scores; Waiver permitted for baccalaureate GPA  $\geq 3.33$
- Completion of a statistics course at an undergraduate or graduate level with a "C" grade or higher
- Two (2) professional references, one from a nursing supervisor
- Written statement of professional goals for graduate study and nursing career

## NURSE EDUCATOR TRACK

### Curriculum Overview

#### Core Courses

NURS 502: Epidemiology and Bioinformatics  
NURS 504: Policy, Quality, and Safety in Health Care  
CCBU 536: Law, Regulations, and Ethics  
NURS 506: Nursing Role Theory & Evidence-Based Practice (Includes 50 practicum hours)

#### General Core Elective (Choose one)

NURS 530: Advanced Pathophysiology  
NURS 534: Advanced Health and Physical Assessment

#### Nursing Education Courses

NURS 611: Conceptual Foundations of Nursing Education  
NURS 612: Nurse Educator Roles and Responsibilities  
NURS 613: Assessment and Evaluation Methods  
MEDU 610: Differentiating Instruction  
NURS 622: Nurse Educator Capstone Seminar and Internship (Includes 100 practicum hours)

MEDU 655: Contemporary Curriculum Design

#### Nursing Education Electives (Choose one)

NURS 532: Advanced Pharmacology  
Note: Pre-requisite, NURS530  
NURS 605: Simulation in Nursing Education  
MEDU 506: The Teacher as Researcher  
MEDU 508: The Teacher as Evaluator  
MEDU 603: Linking Technology to Curriculum  
MEDU 604: On-Line Curriculum Development

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## MASTER'S PROGRAM CORE COURSES

### NURS 502: Epidemiology and Bioinformatics (3 credits)

This is an epidemiology methods course designed with the broad perspective required for determination of the distribution and determinants of health and illness in human population groups. One focus is on the information systems, data sets and algorithms used in solving health problems and finding solutions needed for evidence-based practice. Knowledge required for being a critical consumer of research reports in professional literature is an additional focus. Designing health promotion and disease prevention programs for important global and local health problems is also stressed. Prerequisites: None

### NURS 504: Policy, Quality, and Safety in Health Care (3 credits)

This course provides an overview of policies that affect the quality, safety, and cost-effectiveness of health care. Students analyze the effects that paradigms, values, special interests, and economics have in the delivery and financing of health care that may or may not result in improvement of health of the public and of specific subsets of patients. Prerequisites: None

### CCBU 536: Law, Regulations, and Ethics (3 credits)

This course provides an overview of legal issues associated with health care, including HIPPA and Medicare fraud and abuse, and the regulatory and accreditation environments of Medicare, Medicaid, Joint Commission, and OSHA. Ethical issues associated with the practice of medicine and decision-making in the health care environment are also examined. Prerequisites: None

### NURS 506: Nursing Role Theory & Evidence-Based Practice (3 credits, Includes 50 project hours)

This course provides students a framework to guide advanced clinical inquiry. Students learn how to formulate researchable and clinically relevant evidence-based practice (EBP) questions, perform advanced literature searches, and critique the strength of current evidence. Students identify and select EBP projects that are relevant to their specialty areas and present project findings upon completion. Prerequisites: NURS 502: Epidemiology and Bioinformatics

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## **NURSE EDUCATOR REQUIRED COURSES**

**NURS 611: Conceptual Foundations of Nursing Education (3 credits)**

This course explores the theoretical underpinnings of nursing science and its application to healthcare and nursing education. Grand theory and middle range theories are discussed. Exploration of concept development and nursing theoretical models will enable the student to analyze and critique existing models. Prerequisite: None

**NURS 612: Nurse Educator Roles and Responsibilities (3 credits)**

This course introduces students to the multiple roles of the nurse educator, including the responsibilities of teaching, scholarship, community service and learner engagement. Students will have opportunities to explore foundational concepts essential for role integration in academic and staff development settings. Exemplars and case studies of role integration will provide a basis for student learning. Prerequisite: None

**NURS 613: Assessment and Evaluation Methods (3 credits)**

This course provides a framework to assess and evaluate learning in the academic and clinical settings preparing the student for the role of the novice educator. Students will learn to prepare and evaluate educational programs, as well as evaluate student, staff, and patient learning. Various assessment and measurement instruments will be identified and utilized in relation to projects geared toward their target population. Prerequisite: None

**MEDU 610: Differentiating Instruction (3 credits)**

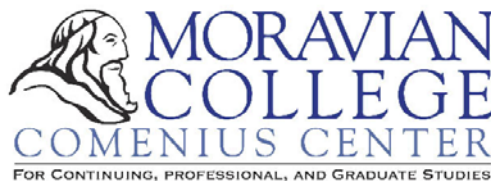
This course will emphasize strategies of organizing learning opportunities of all students in today's classrooms. Participants will develop real lessons and handouts that utilize various strategies of differentiation. Prerequisite: None

**NURS 622: Nurse Educator Capstone Seminar and Internship (3 credits, includes 100 practicum hours.)**

This course provides students seminar opportunities to engage in self and peer review to facilitate successful implementation of the nurse educator role, synthesizing advanced concepts learned during the program of study. Students engage in a precepted education practicum experience in a nursing education unit or nursing education program, set professional development goals, and present individual case studies for group analysis and evaluation. Must be taken during last semester of program of study.

**MEDU 655: Contemporary Curriculum Design (3 credits)**

The course will examine the history, theories, best practices, and philosophies associated with curriculum development. Participants will also explore contemporary curricular models, including backward design and curriculum mapping as well as differentiated instructional designs. The impact of brain research, multiple intelligence theory, and the standards movement on curricula will also be examined. Prerequisite: None



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**Note:** M.S. Students in the Nurse Educator Track take 36 credits - twelve 3-credit courses, including two electives.