

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.



CLINICAL NURSE LEADER TRACK

Curriculum Overview

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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)

Clinical Nurse Leader Courses

NURS 530: Advanced Pathophysiology
NURS 532: Advanced Pharmacology
NURS 534: Advanced Health and Physical Assessment (Includes laboratory practice hours)
NURS 610: CNL Roles and Responsibilities
NURS 620: CNL Capstone Seminar *
NURS 626/627/628: CNL Internship*

*Co-requisite courses

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 > 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

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 in Health Care (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.

CLINICAL NURSE LEADER REQUIRED COURSES

NURS 530: Advanced Pathophysiology (3 credits)

This course introduces advanced models of mechanisms that result in disease, with an emphasis on dysfunction at the genetic, cellular, tissue, and organ levels. Students are provided foundational concepts in pathophysiological processes that may be applied to advanced specialty areas. Prerequisites: None

NURS 532: Advanced Pharmacology (3 credits)

This course provides students an overview of advanced pharmacological concepts including pharmacokinetics, pharmacodynamics, and prototype drugs. Students learn major drug categories and concepts important to assure the safe prescription and use of drugs in a case study-based format. Prerequisite: NURS 530: Advanced Pathophysiology

NURS 534: Advanced Health and Physical Assessment (3 credits, Includes 30 laboratory practice hours)

This course prepares students for performing the components of a comprehensive health history and physical examination on patients across the lifespan with a variety of health concerns. This course builds upon prior assessment knowledge. Students learn advanced techniques and apply findings which may lead the formulation of differential diagnosis. Prerequisite: Completion of baccalaureate course in health assessment with C grade or higher.

NURS 610: CNL Roles and Responsibilities (3 credits)

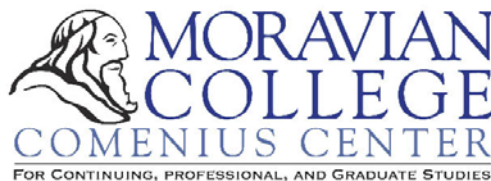
This course introduces students to the multiple roles and responsibilities of the clinical nurse leader (CNL), which include advocate, member of the profession, team manager, information manager, systems analyst/risk anticipator, clinician, outcomes manager, and educator. Exemplars and case studies of role integration will provide a basis for student learning. Prerequisites: None

NURS 620: CNL Capstone Seminar (2 credits)

This course provides students seminar opportunities to engage in self and peer review to facilitate successful implementation of the clinical nurse leader (CNL) role, synthesizing advanced concepts learned during the program of study. Students set professional development goals and present weekly case studies for individual and group analysis and evaluation. This course is co-requisite with Nursing 621. Prerequisites: NURS 530, CCBU 536, NURS 502, NURS 532, NURS 534, NURS 504, NURS 506, NURS 610; Corequisite: NURS 621

NURS 626/627/628: CNL Internship (8 credits total; Includes 400 practicum hours)

This course is a precepted clinical immersion experience that provides students with opportunities to implement the role of the clinical nurse leader (CNL) within the clinical practice environment. Prerequisites: NURS 530, CCBU 536, NURS 502, NURS 532, NURS 534, NURS 504, NURS 506; Corequisites: NURS 610.



Note: M.S. Students in the Clinical Nurse Leader track take 34 credits -- eight 3-credit courses , one 2-credit capstone course, and an 8-credit internship.