

The post-master's certificate in Nurse Executive Leadership (NEL) is specifically designed for current nursing professionals holding a master's degree or higher in nursing who may be in advanced practice, education, leadership, and/or direct patient care roles.

This program was developed in congruence with the Nurse Leader Competencies of the American Organization for Nursing Leadership (AONL). The competencies provide a framework for the nurse in executive practice to improve the patient experience of care, improve the health of populations and reduce the per capita cost of health care. The certificate program includes educational concepts such as finance & budgeting, quality measures, improving the client experience, interprofessional collaboration, advanced information technology, and systems-based thinking. It provides the nurse skills to pursue administrative or managerial positions and leadership roles in a range of health care settings. The student will gain valuable hands-on experience in a clinical practicum with experienced nurse leader preceptors.

This is a 22-credit hour program, consisting of six didactic and two 3- credit clinical courses. All didactic courses are offered via a mix of synchronous and asynchronous, web-based modalities. Two semesters of clinical practicum are required for a total of 300 clinical hours. These hours will be completed with a nurse leader mentor in a healthcare setting. Preceptors will be selected based on direct experience with human resource management, budget & finance responsibilities, quality & safety responsibilities and interprofessional collaboration.

OPTION 1: Four Semesters: mix of didactic and clinical throughout progression

| | Fall | | Spring | |
|---------------|------------------------------------|----------|---|----------|
| Year 1 | NSG 616 Role Seminar in Leadership | 2 | NSG 600 Financial Management in Healthcare Organizations | 3 |
| | NSG 704 Health Care Leadership | 3 | NSG 611 Systems Based Decision Making | 2 |
| | Total Credits | 5 | Total Credits | 5 |
| Year 2 | NSG 617 Leadership Practicum I | 3 | NSG 754 Transforming Health Care Through Information Technology | 3 |
| | NSG 724 Health Research Stats I | 3 | NSG 618 Leadership Practicum II | 3 |
| | Total Credits | 6 | Total Credits | 6 |

OPTION 2: Two semesters plus practicum: didactic first year and clinical second year

| | Fall | | Spring | |
|---------------|------------------------------------|----------|---|----------|
| Year 1 | NSG 616 Role Seminar in Leadership | 2 | NSG 600 Financial Management in Healthcare Organizations | 3 |
| | NSG 704 Health Care Leadership | 3 | NSG 611 Systems Based Decision Making | 2 |
| | NSG 724 Health Research Stats | 3 | NSG 754 Transforming Health Care Through Information Technology | 3 |
| | Total Credits | 9 | Total Credits | 8 |
| Year 2 | NSG 617 Leadership Practicum I | 3 | NSG 618 Leadership Practicum II | 3 |
| | Total Credits | 3 | Total Credits | 3 |

COURSE DESCRIPTIONS

NSG 600: Financial Management in Healthcare Organizations: 3 credits (Didactic, Spring only). This course introduces concepts of economics and financial management for health care professionals. Course content includes principles of economics, fundamentals of managed care and health reform, budgets and budget preparation, financial analysis, preparation of business plans and health program grant proposals, and issues relevant to international settings and future trends.

NSG 611: Systems-Based Decision Making: 2 credits (Didactic, Spring only). Prerequisite - NSG 616. Decision making grounded in an understanding of the organization as an open, living system.

NSG 616: Role Seminar in Leadership: 2 credits (Didactic, Fall only). Exploration, analysis, and evaluation of the role of the master's prepared nurse in leadership positions as guided by concepts, theories, and research.

NSG 617: Leadership Practicum I: 3 credits (Clinical, Fall only). Supervised practicum designed to apply healthcare leadership principles to practice. Students participate in nursing leadership and administrative activities in a selected healthcare setting.

NSG 618: Leadership Practicum II: 3 credits (Clinical, Spring only). Prerequisite – NSG 617. Supervised practicum designed to build on initial application of healthcare leadership principles. Students participate in leadership and administrative activities in a selected health care setting.

NSG 704: Health Care Leadership: 3 credits. (Didactic, Fall only). Prerequisite – None. Critical analysis of leadership in an organizational setting, with development of skills needed to enact the leadership role.

NSG 724: Health Statistics 1: 3 credits. (Didactic, Fall only). The study of statistical knowledge and skills needed for quantitative health research.

NSG 754: Transforming Health Care through Information Technology: 3 credits. (Didactic, Spring only) Prerequisite – None. Utilization of informationsystems and technology to improve quality, safety, and system outcomes for the improvement and transformation of health care.