

NHP-Nursing Health Policy

Courses

NHP 701. Essentials of Population Health Science. 3 Hours.

This course is intended to provide the graduate nurse leader with an overview of concepts and methods used in population health science. This course explores the influence of various determinants of health on population health outcomes and examines methods to maintain health and wellness in populations. Emphasis is placed on population segments within current healthcare systems. This course provides an overview of models of value-driven care, designed to improve access to and quality of care, while reducing cost. This course examines the components of the population health analytic cycle, as well as the types and sources of data used in population health analytics.

Prerequisites: NUR 745 [Min Grade: B](Can be taken Concurrently)

NHP 702. Population Health: Organization, Delivery, and Financing. 3 Hours.

This course is intended to provide the graduate nurse leaders with an overview of major issues related to the design, function, management, regulation, and evaluation of health insurance managed care plans, and government-based population health management. Course provides a firm foundation in basic concepts pertaining to private and public sector health insurance/benefit plans. Key topics include population care delivery and payment innovations and management techniques provider payment models, risk-sharing and other incentives for organization integration, quality and accountability, cost-containment. Innovative payment models and initiatives supporting health care providers and health care organizations in testing alternative care delivery and payment modes are reviewed in the context of three core strategies for improving the US health system: improving the way health care providers are paid, improving the way care is delivered, and increasing the availability of information to guide decision-making.

Prerequisites: NHP 701 [Min Grade: B]

NHP 703. Principles of Epidemiology and Population Health Analytics. 3 Hours.

This course is intended to provide the graduate nurse leaders with a working knowledge of epidemiology and population health analytics. The descriptive and analytical aspect of epidemiology provide a foundation for critically examining the distribution of diseases and social determinant of health within population aggregates, as well as the programs designed for health promotion and disease prevention within communities. The research aspects of epidemiology enrich and reinforce graduate course work in evaluation of population-based outcomes.

Prerequisites: NHP 701 [Min Grade: B](Can be taken Concurrently)

NHP 704. Population Health: Quality and Safety Supporting Accountable Care. 3 Hours.

This course is intended to provide the graduate nurse leader with an overview of concepts and methods used in healthcare systems to improve quality and promote safety in the delivery of care. This course provides an overview of methods used in quality assessment, and improvement, of healthcare structures, processes, and outcomes across organizational levels. In addition, this course introduces key concepts in safety science applicable to healthcare. Content includes an examination of the extent and impact of safety issues, and their causal, mitigating, and preventative factors. Emphasis is placed on promoting a culture of safety and accountability.

Prerequisites: NUR 729 [Min Grade: B](Can be taken Concurrently) and NHP 703 [Min Grade: B]

NHP 705. Population Health: Program Strategies, Implementation & Evaluation. 3 Hours.

This course is intended to provide the graduate nurse leader with an overview of concepts and methods used to design and evaluate population health programs based in an actual setting. Specific focus will be placed on elements of program planning, applicable project management best practices, and designing program evaluation plan using the LOGIC model. Students will apply the theories learned in this course to an actual project in NHP 707.

Prerequisites: NUR 743 [Min Grade: B](Can be taken Concurrently) and NHP 702 [Min Grade: B]

NHP 706. Population Health: Population and Consumer Health Informatics. 3 Hours.

This course is intended to provide the graduate nurse leader with an overview of concepts and methods used to design and evaluate population health programs based in an actual setting. Specific focus will be placed on elements of program planning, applicable project management best practices, and designing a program evaluation plan using the LOGIC model. Students will apply the theories learned in this course to an actual project in NHP 707 and NHP 708.

Prerequisites: NHP 703 [Min Grade: B] and NHP 702 [Min Grade: B]

NHP 707. Population Health Practicum I. 2 Hours.

This course is an experiential based practicum for students to develop in the role of the population health nurse leader. Emphasis is placed on the synthesis and application of the theories and concepts that provide the basis of population health practice. Students will develop the ability to collaborate in multidisciplinary groups, identifying areas for the design and implementation population health program development. Students will spend 120 hours during the semester working with a clinical informatics specialist in practice.

Prerequisites: NHP 706 [Min Grade: B] and NHP 705 [Min Grade: B]

NHP 708. Population Health Practicum II. 2 Hours.

This course is an experiential and applied practicum for students to develop in the role of the population health nurse leader. Emphasis is placed on the synthesis and application of the theories and concepts that provide the basis of population health practice. Students will demonstrate the ability to collaborate in multi-disciplinary groups and will implement a population health-based project. Students will spend 120 hours during the semester working with a population health leader.

Prerequisites: NHP 707 [Min Grade: P]

NHP 787. Supplemental Nursing Course for Support. 1 Hour.

The purpose of this course is to introduce a structured format for students to review concepts and processes related to a specific patient population. This course focuses on the content presented throughout the program including pathophysiology, pharmacology, health assessment, evidence-based practice, leadership, and all specialty track content according to the program of study. The emphasis of this course is on test-taking strategies and the strengthening of the student's knowledge base.