A. Course Description

Credits: 3

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

This course focuses on analyzing epidemiological, biostatistical, environmental, and other appropriate scientific data related to population health. The student applies this knowledge in developing, implementing, and evaluating interventions to address health promotion/disease prevention efforts, improve health status/access patterns, and/or address gaps in care for diverse populations. A global perspective to population health is incorporated into advanced nursing practice roles.

B. Course Effective Dates: 01/09/2012 - 12/14/2017 12/15/2017 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Review historical events and public policies that have shaped global perspectives of population health and health care delivery systems.
2. Analyze the cultural, economic, environmental, and social factors that influence population health.
3. Critique various epidemiological study designs used in advancing the science of health and disease.
4. Analyze populations at risk by applying epidemiological measures.
5. Analyze a health care delivery approach integrating epidemiologic, biostatistics, and other evidence-based methods.
6. Design an evidence-based, culturally sensitive, ethical approach to improve the health of a vulnerable population.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Prerequisite: Admitted DNP student.
Community Engagement