

Elective Description

Campus: Grand Forks (ALL)

Elective/Experience Title: Online Health Management & Policy

Location of Elective: Virtual

Department: Population Health

Course Number: PH 9501

Preceptor(s): Donald Warne, MD, MPH & PH faculty

Period(s) Offered: By approval

Number of students per period: No limit

Course Prerequisites:

Revised Curriculum Phase(s):

Purpose:

This course introduces students to the field of health management, health policy, and public health. Students will develop an appreciation of the unique and important role of public health in promoting health and preventing disease and disability in communities and populations; their understanding of the history, philosophy, and values of public health; and their knowledge of how public health systems function in the United States and other countries, including its organization, management, financing, policy priorities, and core functions.

Objectives: Following successful completion of this elective, the student will be able to:

1. Identify the core functions of public health and the 10 Essential Services (competency 1.9, 7.3)
2. List major causes and trends of morbidity and mortality in the US (competency 1.9)
3. Discuss the science of primary, secondary and tertiary prevention in population health, including health promotion, screening, etc. (competency 1.9, 1.10, 2.6, 2.8)
4. Explain biological and genetic factors that affect a population's health (competency 1.9, 2.2)
5. Explain the social, political and economic determinants of health and how they contribute to population health and health inequities (competency 1.9, 2.8, 2.9, 6.1)

Instructional Activities: During this elective, the student will be involved in/experience:

1. Voice Thread introduction.
2. Weekly Voice Thread Discussions.
3. 2 student selected case studies (e.g. West Nile Virus in ND, Diabetes in an impoverished community, etc.) after faculty approval.
4. Final Paper: expanded case study.
5. 10-minute final PowerPoint video presentation.

Criteria for Grading: During and following this elective, the preceptor will

1. Utilize the standardized UNDSMHS senior virtual elective evaluation form.
2. Assess objectives 1-5 by direct evaluation of written work, participation in discussions and presentations and completion of midterm and final exams.

Grading Breakdown

The breakdown is as follows:

- Weekly reflections through Voice Thread – 150 Points
- Midterm Exam – 100 Points
- Final Exam – 100 Points
- Case Studies (2 at 50 point each) – 100 Points
- Final Paper – 100 Points
- Final Presentation – 50 Points
- ***Total Possible Points – 600***

Satisfactory grade is $\geq 70\%$