

Phase 2/3 Elective Description

Campus: All Campus (Bismarck)
Elective/Experience Title: Public Health
Location of Elective: Bismarck, ND

Department: Population Health
Course Number: PH 9503

Preceptor(s): Dr. Nizar Wehbi
Period(s) Offered: All
Number of students per period: 1

Course Prerequisites: None
Revised Curriculum Phase(s): 3

Purpose: To provide medical students with opportunity to address public health issues in North Dakota

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

1. Generate outcome measures, processes for data collection and demonstrate the ability to analyze outcomes data (*Competency 1.6, 1.9, 2.8*).
2. Summarize approaches to identifying community needs, agendas, and resources (*Competency 2.8, 2.10, 5.5, 6.1*).
3. State the role of community measurement in community/state health improvement (*Competency 2.8, 5.5, 6.1*).
4. Summarize the community culture and social determinants of health and the community issues as they pertain to the health of the individual, community, and state (*Competency 1.9, 2.8, 2.9, 6.3*).
5. State the role of leadership to community health improvement and interdisciplinary approach to delivering health care to this community and state (*Competency 4.3, 6.4, 7.3, 8.6*).
6. Classify the needs and epidemiology of the population that they have served during the rotation (*Competency 1.9, 2.8*).
7. Identify public health and community health measurement and improvement issues in rural and urban settings (*Competency 1.9, 2.8, 2.9*).
8. Summarize how the challenges of access to health care in remote areas effects health care outcomes of residents of these rural communities (*Competency 2.8, 2.10, 6.1*).

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

1. Public health activities that determine the predictors of health at both the individual and community level in North Dakota communities.
2. Public health care activities that study models of community health measurement and improvement.
3. The utilization of public health care literature and other resources in the delivery of public health care to individuals and communities in North Dakota.

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

1. Utilize the standardized UNDSMHS senior elective evaluation form.
2. Assess the student's demonstration of knowledge through reviews of the writing and verbal presentations as required by the preceptor.
3. Assess the quality of the assignments and tasks.