

# Bemidji State University

## **PHED 2925: People and the Environment:**

### **A. COURSE DESCRIPTION**

Credits: 3

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This class will explore the concepts of wilderness and recreation and how these relate to practices that protect or enhance the environment. May not be offered every year. Liberal Education Goal Area 10.

### **B. COURSE EFFECTIVE DATES:** 02/03/1998 - Present

### **C. OUTLINE OF MAJOR CONTENT AREAS**

1. Introduction: U.S. & World Population & Planet Health
2. Walkability, Community/Urban Design and Health
3. The Environment and Chronic Disease: Built Environment and Health
4. Vectors and Disease Transfer-Government
5. Food & Air Quality, Protection and Safety
6. On the Horizon: Technology and Health
7. Culture, Society, Environment and Health
8. Urban Design: Walkability/Bikeability Study/Site Visit

### **D. LEARNING OUTCOMES (General)**

1. learn about chronic and communicable diseases that are related to the quality of air, soil, water and food supply.
2. understand the agencies and their roles in air quality, pesticide use, waste water treatment, well certification and food safety.
3. analyze a health problem related to the environment from an individual, institution and social perspective.
4. understand and be able to identify and defend choices an individual can make to improve air quality, water quality and food safety from an environmental perspective.
5. be familiar with community action programs that are making strides to improve the environment, especially as it relates to promoting physical activity as well as air and water quality and the food supply.

### **E. Minnesota Transfer Curriculum Goal Area(s) and Competencies**

None

### **F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted