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: 08/27/2018 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

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

D. LEARNING OUTCOMES (General)

1. 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.
2. learn about chronic and communicable diseases that are related to the quality of air, soil, water and food supply.
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. understand the agencies and their roles in air quality, pesticide use, waste water treatment, well certification and food safety.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus
G. SPECIAL INFORMATION

None noted