A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: **.*
Lab Hours/Week: **.*
OJT Hours/Week: **.*
Prerequisites: None
Corequisites: None

MnTC Goals: Goal 10 - People/Environment

This course is a module linked to the interdisciplinary environmental issues course, People and the Environment. It is an integrative study of the natural, social, value-based, and citizen-action contexts for environmental awareness. The disciplinary component surveys economic approaches to and institutional settings for environmental decision making, including our behaviors as consumers and producers. Interdisciplinary perspectives are evaluated in light of different concepts of social well being, including economic efficiency, equity, and sustainability. Liberal Education Goal Area 10.

B. COURSE EFFECTIVE DATES: 08/27/2018 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Heighten awareness of environmental challenges and the interconnectedness of human and natural systems in confronting these challenges

D. LEARNING OUTCOMES (General)

1. Integrate concepts and perspectives from environmental science and social science, (particularly the economics of environmental policy) in gaining an understanding of environmental problems and solutions
2. Identify environmental problems and related causes, implications and principles will be evaluated

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

Goal 10 - People/Environment

1. Explain the basic structure and function of various natural ecosystems and of human adaptive strategies within those systems.
2. Discern patterns and interrelationships of bio-physical and socio-cultural systems.
3. Describe the basic institutional arrangements (social, legal, political, economic, religious) that are evolving to deal with environmental and natural resource challenges.
4. Evaluate critically environmental and natural resource issues in light of understandings about interrelationships, ecosystems, and institutions.
5. Propose and assess alternative solutions to environmental problems.
6. Articulate and defend the actions they would take on various environmental issues.

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus
G. SPECIAL INFORMATION

None noted