Course Title: Ecological Economics
Semester Course Prefix and Number: ECON 1566
Old Quarter Course Prefix and Number: 
Submitted By: Aaron Kelson
Approval Date: 
Revision Date: April 2017
Number of Credits: 3
Number of Lecture Credits: 3
Number of Lab Credits: 
Number of Lab Hours: 
Number of Studio/Demonstration/Internship Credits: 
Class Size: 40

Course Purpose Code:
0 – Developmental Courses
1 – Non-transferable
2 – Technical course related to career programs
3 – College course which has the primary goal of applying certain concepts (e.g. vocal ensemble)
4 – Other college course not considered a part of MNTC (e.g. computer science, health, physical education)
5 – Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTC) requirements or intended for transfer.

Catalog Description:
This course is a survey of the natural, social, and citizen-action context for environmental awareness. Issues affecting soils, forests, grasslands, fresh water, oceans, wildlife, mineral resources, and urbanization are considered. Economic approaches for improving environmental decision-making are emphasized.

Prerequisites and/or recommended entry skills/knowledge:
Course Prerequisite(s): None
Reading Prerequisite: None
Composition Prerequisite: None
Mathematics Prerequisite: None

Career Programs and Transfer Majors Accessing this Course:
Economics, natural resources programs.

Minnesota Transfer Curriculum Goal(s) partially met by this course if applicable:
(Notes: No more than two goals may be met by any one course. AASC review and the Chief Academic Officer’s approval are required.)
0. None
1. Communications
2. Critical Thinking
3. Natural Sciences
4. Mathematical/Logical Reasoning
5. History and the Social and Behavioral Sciences
6. The Humanities and Fine Arts
7. Human Diversity
8. Global Perspectives
9. Ethical and Civic Responsibility
10. People and the Environment
**Learning Outcomes:** (including any relevant competencies listed in the Minnesota Transfer Curriculum)

Upon completion of this course, the student will be able to:

- Compare how attitudes toward natural resources have evolved in the U.S. and other nations from the late 1700’s to the present.
- Apply basic economic theory to natural resources policy and decision-making.
- Communicate recommendations for addressing contemporary natural resources issues.
- Identify patterns that repeatedly emerge in the relationship between social-cultural systems and the bio-physical environment.

**Student Assessment Methods:**

- Topic-specific exercises
- Class discussions
- Exams
- Course project and/or term paper

**Use of Instructional Technology:** (includes software, interactive video and other instructional technologies):

- PowerPoint
- YouTube videos
- D2L Brightspace

**Additional Special Information:** (special fees, directives on hazardous materials, etc.)

**Transfer Information:** (Please list colleges/majors that accept this course in transfer.)

**Affiliated Mesabi Range College Courses and Programs:**

**Approvals:**

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**Distribution:**  Original – Instructional Services

**Copies:**  Transfer Specialist, Originating Faculty Member, Records

**Revised:**  December 2012