

MESABI RANGE COLLEGE

Course Outline

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

Semester(s) Offered:

Class Size: 48

Negotiated by AASC on:
(date)

Number of Lecture Credits: 3

Number of Lab Credits:

Number of Studio/Demonstration/Internship Credits:

Number of Lab Hours:

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.

9 – Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

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:

Body	Representative Signatures	Date
Faculty Association		
Academic Affairs Standards Committee		
Chief Academic Officer		

Distribution: Original – Instructional Services
Copies: Transfer Specialist, Originating Faculty Member, Records
Revised: December 2012