A. Course Description

Credits: 4

Prerequisites: ECON 202 Microeconomics or equivalent with instructor's consent.

Lab Hours/Weeks: Corequisites: None

Lecture Hours/Week:

MnTC Goals: Goal LS - Upper Division Liberal Studies, Goal 05 - Hist/Soc/Behav Sci, Goal 10 - People/Environment

This course explores the economic aspects of environmental issues and regulations. Current incentives to degrade or preserve the environment are presented and the impact of present policies on those incentives are established. The tools of economic analysis are used to evaluate problems and suggest solutions.

B. Course Effective Dates: 08/01/1998 - 09/05/1999 09/06/1999 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Understand the economics of environmental quality and analytical tools of environmental analysis.
2. Demonstrate knowledge of the criteria for evaluating environmental policies.
3. Apply economic principles to real-world environmental issues.
4. Critically analyze incentives offered by different types of environmental policies.
5. Demonstrate knowledge of the current and past environmental policy in the United States and other countries.
6. Demonstrate knowledge of the public policy approaches to environmental issues.

E. Learning Outcomes (MN Transfer Curriculum)

Goal LS - Upper Division Liberal Studies
None

Goal 05 - Hist/Soc/Behav Sci
1. Employ the methods and data that historians and social and behavioral scientists use to investigate the human condition.
2. Use and critique alternative explanatory systems or theories.
3. Develop and communicate alternative explanations or solutions for contemporary social issues.

Goal 10 - People/Environment
1. Propose and assess alternative solutions to environmental problems.
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. Articulate and defend the actions they would take on various environmental issues.

G. Special Information