Course Summary

Course: MS656  Title: Environmental Economics  
Length of Course: 8  Roger Osterholm  
Prerequisites: Credit Hours: 3

Description

Course Description: This course is a qualitative and quantitative study of the public and private economic costs and effects of environmental programs, industrialization, regulation, and international and national environmental policies, among other issues.

Course Scope:

This course explores the tools and methods used in the economic analysis of environmental issues and problems. Environmental economics will be defined and tracked across individual, local, national, and global applications while examining its impact on both the environment and economic policy. Policy choices, goals and consequences will be presented and discussed throughout the course.

Objectives

After successfully completing this course, you will be able to:

- LO-1 Evaluate the theoretical basis of environmental economics.
- LO 2 Examine key variables and theoretical frameworks that should be considered when incorporating economic interests into environmental policy and decision making.
- LO 3 Analyze the similarities and differences of specific environmental policies from culturally and geographically diverse areas of the world.
- LO 4 Assess current empirical evidence regarding environmental economic issues.
- LO 5 Analyze the economic impact of an environmental policy both spatially and temporally.
- LO 6 Evaluate the validity of current environmental policy as it relates to economic issues and drivers.

Outline

Week 1: Introduction to Environmental Economics
Learning Objectives
LO-1: Evaluate the theoretical basis of environmental economics.

Readings
Weekly Readings
Lesson
Assignments
Week 1 Forum

Week 2: Individual Utility, Social Welfare and Pluralistic Values

Learning Objectives
LO-2: Examine key variables and theoretical frameworks that should be considered when incorporating economic interests into environmental policy and decision making.

Readings
Weekly Readings
Lesson
Assignments
Week 2 Forum
Journal Article Review

Week 3: Environmental Valuation

Learning Objectives
LO-3: Analyze the similarities and differences of specific environmental policies from culturally and geographically diverse areas of the world.

Readings
Weekly Readings
Lesson
Assignments
Week 3 Forum

Week 4: Natural Resource Economics

Learning Objectives
LO-4: Assess current empirical evidence regarding environmental economic issues.

Readings
Week 5: Environmental Policy

Learning Objectives
LO-5 Analyze the economic impact of an environmental policy both spatially and temporally.

Readings
Weekly Readings
Lesson
Assignments
Week 5 Forum
Journal Article Review

Week 6: Cooperative and Competitive Approaches to Environmental Problems

Learning Objectives
LO-6 Evaluate the validity of current environmental policy as it relates to economic issues and drivers.

Readings
Weekly Readings
Lesson
Assignments
Week 6 Forum
Journal Article Review

Week 7: Intergenerational Equity and Sustainability

Learning Objectives
LO-5 Analyze the economic impact of an environmental policy both spatially and temporally.

Readings
Weekly Readings
Lesson
Assignments
Week 7 Forum
Reflection Paper

**Week 8: Review**

Learning Objectives
LO-1 through LO-6

Readings
Weekly Readings
Lesson
Assignments
Week 8 Forum
Final Research Paper

**Evaluation**

**Grading:**

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<tr>
<th>Name</th>
<th>Grade %</th>
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**Materials**

**Book Title:** Markets and the Environment

**Author:** Keohane, Nathaniel O. / Olmstead, Sheila M.

**Publication Info:** Island Press

**ISBN:** 9781597260473

**Required Readings** - See the Lessons for additional readings and weekly lecture notes

**Additional Resources:**


Please go to the Environmental Policy & Management | Program Guide: Home in the APUS Library for additional resources:

Software Requirements

- Microsoft Office (MS Word, MS Excel, MS PowerPoint)
- Adobe Acrobat Reader

Course Guidelines

Citation and Reference Style

- Attention Please: Students will follow the APA Format as the sole citation and reference style used in written work submitted as part of coursework to the University. Assignments completed in a narrative essay or composition format must follow the citation style cited in the APA Format.

Tutoring

- Tutor.com offers online homework help and learning resources by connecting students to certified tutors for one-on-one help. AMU and APU students are eligible for 10 free hours* of tutoring provided by APUS. Tutors are available 24/7 unless otherwise noted. Tutor.com also has a SkillCenter Resource Library offering educational resources, worksheets, videos, websites and career help. Accessing these resources does not count against tutoring hours and is also available 24/7. Please visit the APUS Library and search for ‘Tutor’ to create an account.

Late Assignments

- Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. The due date for each assignment is listed under each Assignment.
- Generally speaking, late work may result in a deduction up to 20% of the grade for each day late, not to exceed 5 days.
- As a working adult I know your time is limited and often out of your control. Faculty may be more flexible if they know ahead of time of any potential late assignments.

Turn It In

- Faculty may require assignments be submitted to Turnitin.com. Turnitin.com will analyze a paper and report instances of potential plagiarism for the student to edit before submitting it for a grade. In some cases professors may require students to use Turnitin.com. This is automatically processed through the Assignments area of the course.

Academic Dishonesty

- Academic Dishonesty incorporates more than plagiarism, which is using the work of others without citation. Academic dishonesty includes any use of content purchased or retrieved from web services such as CourseHero.com. Additionally, allowing your work to be placed on such web services is academic dishonesty, as it is enabling the dishonesty of others. The copy and pasting of content from any web page, without citation as a direct quote, is academic dishonesty. When in doubt, do not copy/paste, and always cite.

Submission Guidelines

- Some assignments may have very specific requirements for formatting (such as font, margins, etc) and submission file type (such as .docx, .pdf, etc) See the assignment instructions for details. In general, standard file types such as those associated with Microsoft Office are preferred, unless otherwise specified.

Disclaimer Statement

- Course content may vary from the outline to meet the needs of this particular group.

Communicating on the Forum
Forums are the heart of the interaction in this course. The more engaged and lively the exchanges, the more interesting and fun the course will be. Only substantive comments will receive credit. Although there is a final posting time after which the instructor will grade comments, it is not sufficient to wait until the last day to contribute your comments/questions on the forum. The purpose of the forums is to actively participate in an ongoing discussion about the assigned content.

“Substantive” means comments that contribute something new and hopefully important to the discussion. Thus a message that simply says “I agree” is not substantive. A substantive comment contributes a new idea or perspective, a good follow-up question to a point made, offers a response to a question, provides an example or illustration of a key point, points out an inconsistency in an argument, etc.

As a class, if we run into conflicting viewpoints, we must respect each individual’s own opinion. Hateful and hurtful comments towards other individuals, students, groups, peoples, and/or societies will not be tolerated.

University Policies

Student Handbook

- Drop/Withdrawal policy
- Extension Requests
- Academic Probation
- Appeals
- Disability Accommodations

The mission of American Public University System is to provide high quality higher education with emphasis on educating the nation’s military and public service communities by offering respected, relevant, accessible, affordable, and student-focused online programs that prepare students for service and leadership in a diverse, global society.

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.