EVSP201

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.

Course Summary

Course: EVSP201 Title: Environmental Economics

Length of Course: 8

Prerequisites: N/A Credit Hours: 3

Description

Course Description: This course focuses on the design of environmental policy under uncertainty and asymmetric information. Topics include the theory of public goods, theory of renewable and non-renewable resources, externalities and common pool resources, the theory of pollution and pollution control, and trade-environment issues.

Course Scope:

Environmental and natural resource issues have been growing in importance to the field of economics and to society as a whole. This course examines the incentives, valuation, and consequences of environmental damage and policy. The course focuses on the economic analysis of national and international environmental problems. The aim is to contribute to a better understanding of these problems and to identify possible solutions, including policy recommendations. Policy options for the allocation of renewable and exhaustible resources, response to pollution, and to substance control and pursuit of sustainable development will be introduced.

Objectives

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

- LO-1 Define environmental economics.
- LO-2 Explain the impact of population growth on the environment and the setting of environmental policies.
- LO-3 Explain the use of cost-benefit analysis on determining environmental policy.
- LO-4 Analyze environmental issues in depth and include their economic history and related economic theory basis.
- LO-5 Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.
- LO-6 Explain the impact an event or new government policy will have in the marketplace.
- LO-7 List the key variables critical to sustainable development.

Outline

Week 1: Important Issues The Economy

Learning Objectives

LO-1: Define environmental economics.

LO-7: List the key variables critical to sustainable development.

Readings and Other Resources

Identified in the Lessons

Assignments

Forum 1

Week 2: Building Blocks

Learning Objectives

LO-2: Explain the impact of population growth on the environment and the setting of environmental policies.

LO-4: Analyze environmental issues in depth and include their economic history and related economic theory basis.

LO-5: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.

LO-6: Explain the impact an event or new government policy will have in the marketplace.

Readings and Other Resources

Identified in the Lessons

Assignments

Forum 2

Topic Selection

Chapter Quest 1

Week 3: Markets Public Policy Energy

Learning Objectives

LO-4: Analyze environmental issues in depth and include their economic history and related economic theory basis.

LO-5: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.

LO-6: Explain the impact an event or new government policy will have in the marketplace.

LO-7: List the key variables critical to sustainable development. Readings and Other Resources Identified in the Lessons Assignments Forum 3 Chapter Quest 2 Week 4: Natural Resource Analysis Learning Objectives **LO-1**: Define environmental economics. LO-3: Explain the use of cost-benefit analysis on determining environmental policy. **LO-4**: Analyze environmental issues in depth and include their economic history and related economic theory basis. **LO-5**: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources. **LO-6**: Explain the impact an event or new government policy will have in the marketplace. **LO-7**: List the key variables critical to sustainable development. Readings and Other Resources Identified in the Lessons Assignments Forum 4 **DRAFT** Outline

Week 5: Applied Economics for Land, Minerals, Forest, and Agriculture

Learning Objectives

LO-2: Explain the impact of population growth on the environment and the setting of environmental policies.

LO-3: Explain the use of cost-benefit analysis on determining environmental policy.

LO-4: Analyze environmental issues in depth and include their economic history and related economic theory basis.

LO-5: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.

LO-6: Explain the impact an event or new government policy will have in the marketplace.

LO-7: List the key variables critical to sustainable development.

Readings and Other Resources
Identified in the Lessons

Assignments

Forum 5

Week 6: Applied Economics for Marine Resources and Water

Learning Objectives

- LO-2: Explain the impact of population growth on the environment and the setting of environmental policies.
- LO-3: Explain the use of cost-benefit analysis on determining environmental policy.
- **LO-4**: Analyze environmental issues in depth and include their economic history and related economic theory basis.
- **LO-5**: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.
- **LO-6**: Explain the impact an event or new government policy will have in the marketplace.
- **LO-7**: List the key variables critical to sustainable development.

Readings and Other Resources

Identified in the Lessons

Assignments

Forum 6

Chapter Quest 3

Week 7: Applied Economics for Outdoor Recreation, Wildlife Management and Biodiversity Preservation

Learning Objectives

- **LO-2**: Explain the impact of population growth on the environment and the setting of environmental policies.
- **LO-4**: Analyze environmental issues in depth and include their economic history and related economic theory basis.
- **LO-5**: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.
- **LO-6**: Explain the impact an event or new government policy will have in the marketplace.
- **LO-7**: List the key variables critical to sustainable development.

Readings and Other Resources

Identified in the Lessons

Assignments

Chapter Quest 4

Week 8: Natural Resources in Developing Countries

Learning Objectives

LO-1: Define environmental economics.

LO-2: Explain the impact of population growth on the environment and the setting of environmental policies.

LO-3: Explain the use of cost-benefit analysis on determining environmental policy.

LO-4: Analyze environmental issues in depth and include their economic history and related economic theory basis.

LO-5: Identify an important environmental issue in a proximal locale and generate possible future policies supported by both theory and philosophy of current resources.

LO-6: Explain the impact an event or new government policy will have in the marketplace.

LO-7: List the key variables critical to sustainable development.

Readings and Other Resources

Identified in the Lessons

Assignments

Forum 8

Final Paper

Evaluation

Grading:

Name	Grade %
Forums	24.00 %
Week 1	3.00 %
Week 2	3.00 %
Week 3	3.00 %
Week 4	3.00 %
Week 5	3.00 %
Week 6	3.00 %
Week 7	3.00 %
Week 8	3.00 %
Topic for Final Research Paper	5.00 %
Assignment 1: Topic Selection	5.00 %
Outline of Final Paper	15.00 %
Assignment 4: Outline	15.00 %
Final Research Paper	24.00 %
Assignment 7: Final Paper	24.00 %

Chapter Questions	32.00 %
Assignment 2: Chapter Quest 1	8.00 %
Assignment 3: Chapter Quest 2	8.00 %
Assignment 5: Chapter Quest 3	8.00 %
Assignment 6: Chapter Quest 4	8.00 %

Materials

Book Title: Natural Resource Economics: An Introduction, 3rd ed - The VitalSource e-book is provided via

the APUS Bookstore.

Author: Field, Barry C.

Publication Info: Waveland Press

ISBN: 9781478627807

Book Title: You must validate your cart to get access to your VitalSource e-book(s). If needed, instructions

are available here - http://apus.libguides.com/bookstore/undergraduate

Author: N/A

Publication Info: N/A

ISBN: N/A

Additional Readings and Other Resources

Identified in the Lessons

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

<u>Tutor.com</u> 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 15% 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 on-going 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 view points, 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

- 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.

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