

Department of Economics Course Outline

Term: Spring 2009

Course: Economics 377 **Section:** 20

[Environmental Economics]

Time: TR 09:00 – 11:50 **Place:** SS109 (subject to change)

Instructor: Juan Moreno-Cruz

Office: SS 441 **Telephone:** 403 220 4600

Office M 15:00 – 16:00 or by appointment E-mail: jbmoreno@ucalgary.ca

Hours:

Textbook(s):

Tom Tietenberg, Elizabeth Wilman and Peter Tracey *Environmental Economics and Policy*, Addison Wesley, Canadian edition (Pearson, 2008)

Book(s) on Reserve:

None

Course Outline:

- Doomsayers versus Doom-slayers
 - o Visions of the Future (T ch. 1)
- Basic Concepts
 - o Valuing the Environment: Concepts (T ch. 2)
 - o Valuing the Environment: Methods (T ch. 3)
 - o Property Rights, Externalities & Environmental Problems (T ch. 4)
 - o Sustainable Development: Defining the Concept (T ch. 5)

• Overview of Environmental Economics

o (T ch. 6)

• Air Pollution

- o Air Pollution-Stationary Sources Both Local and Regional (T ch. 7)
- o Mobile Source Air Pollution (T ch. 8)

• Water and Water Pollution

o (T ch. 9)

• Biodiversity

- o Forest Habitat (T ch. 11)
- o Commercial Species (T ch. 12)

• Global Environmental Problems

o (T ch. 13)

Grade Determination and Final Examination Details:

Midterm: June 4, 2009 30% Assignment: June 18, 2009 20%

Final Examination 50% (Scheduled by Registrar)

Tests and final exams are marked on a numerical (percentage) basis; then converted to letter grades. The course grade is then calculated using the weights indicated above. As a guide to determining standing, these letter grade equivalences will generally apply:

A+	97-100	В	79-83	C-	62-66
A	92-96	B-	76-78	D+	57-61
A-	89-91	C+	73-75	D	50-56
B+	84-88	C	67-72	F	0-49

A passing grade on any particular component of the course is not required for a student to pass the course as a whole.

Non-programmable calculators will be allowed during the writing of tests or final examinations.

There will be a Registrar scheduled final examination, lasting 2 hours.

Tests and exams WILL NOT involve multiple choice questions.

Students' Union Vice-President, Academic

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Society of Undergraduates in Economics (S.U.E.)

www.ucalgary.ca/sue/

Notes:

- Students seeking reappraisal of a piece of graded term work (term paper, essay, etc.) should discuss their work with the Instructor *within seven days* of the work being returned to the class.
- It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 403-220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

Safewalk / Campus Security: 403-220-5333

JMC/mi 2009-04-22