



UNIVERSITY OF  
CALGARY

## Department of Economics Course Outline

<b>Course:</b>	Economics 377 [Environmental Economics]	<b>Term:</b>	Summer 2009
<b>Time:</b>	TR 14:00 – 16:50	<b>Section:</b>	60
<b>Instructor:</b>	Juan Moreno-Cruz	<b>Place:</b>	ICT 114 (subject to change)
<b>Office:</b>	SS 441	<b>Telephone:</b>	403 220 4600
<b>Office Hours:</b>	M 15:00 – 16:00 or by appointment	<b>E-mail:</b>	<a href="mailto:jbmoreno@ucalgary.ca">jbmoreno@ucalgary.ca</a>

### 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**
  - Visions of the Future (T ch. 1)
  
- **Basic Concepts**
  - Valuing the Environment: Concepts (T ch. 2)
  - Valuing the Environment: Methods (T ch. 3)
  - Property Rights, Externalities & Environmental Problems (T ch. 4)
  - Sustainable Development: Defining the Concept (T ch. 5)
  
- **Overview of Environmental Economics**
  - (T ch. 6)

- **Air Pollution**

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

- **Water and Water Pollution**

- (T ch. 9)

- **Biodiversity**

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

- **Global Environmental Problems**

- (T ch. 13)

**Grade Determination and Final Examination Details:**

Midterm: July 23, 2009	30%
Assignment: August 6, 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	B	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

Meg Martin

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

[www.ucalgary.ca/sue/](http://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

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JMC/mi

2009-04-22