

# **Department of Economics Course Outline**

**Term:** Fall 2009

**Course:** Economics 377 **Section:** 01

[Economics of the Environment]

**Time:** TR 15:30-16:45 **Place:** EDC 388

**Instructor:** Dr. E.A. Wilman

**Office:** SS542 **Telephone:** (403)-220-6108

Office TR 14:00-15:00 E-mail: eawilman@ucalgary.ca

**Hours:** 

## **Textbook(s):**

Tom Tietenberg, Elizabeth Wilman and Peter Tracey *Environmental Economics and Policy*, Addison Wesley, Canadian edition (Pearson, 2009)

## **Book(s) on Reserve:**

None. Other materials will be handed out in class or made available on Blackboard.

### **Course Outline:**

Dates	Topic	Chapters				
Sept. 8	Visions of the Future: Doomsayers versus Doom-slayers	1				
Sept 10-Oct. 8	Basic Concepts:	2, 3, 4, 5				
	Valuing the Environment: Concepts and Methods,					
	Property Rights, Externalities and Environmental Problems,					
	Defining Sustainable Development.					
Oct. 13	Midterm Exam					
Oct. 15-Oct. 22	Overview of Environmental Economics	6				
Oct. 27-29	Air Pollution: Stationary Sources and Mobile Sources	7, 8				
Nov. 3-5	Water and Water Pollution	9				
Nov. 10-17	Waste	10				
Nov.19-Dec.1	Biodiversity:	11, 12				
	Forest Habitat					
	Commercial Species					
Dec. 3	Visions of the Future Revisited	14				
Dec. 8	Review					

#### **Grade Determination and Final Examination Details:**

Assignments	35%
Midterm	30%
Final Examination	35%

There will be three assignments. One will be before the first midterm, and two will be between the midterm and the final exam.

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+	95-100	В	77-81	C-	61-65
A	90-94	B-	74-76	D+	57-60
A-	87-89	C+	71-73	D	51-56
B+	82-86	C	66-70	F	0-50

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

Phone: 403-220-3911

E-mail: <a href="mailto:suvpaca@ucalgary.ca">suvpaca@ucalgary.ca</a>

Students' Union Faculty Representative (Social Sciences)

Chris Kalantzis

Phone: 403-220-3913 Office MSC 251 E-mail socialscirep@su.ucalgary.ca

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

E-mail: <a href="mailto:sue@ucalgary.ca">sue@ucalgary.ca</a> 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 fifteen 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

\*\*\*\*\*

EAW/mi 2009-08-13