

Economics 377(L01) Economics and the Environment

Instructor:Oscar ZapataLecture Location:SA 109Phone:403-483-4938Lecture Days/Time:MW 09:00 – 11:45Email:ozapata@ucalgary.caOffice:SS 441Office Hours:MW 12:00 – 13:00Spring 2015

Textbook(s):

Hanley, Nick, Jason Shogren and Ben. White. 2013. Introduction to Environmental Economics, 2nd Edition. Oxford University Press.

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

Book(s) on Reserve:

Desire2Learn: This course will make use of the Desire2Learn (D2L) platform. Students who are registered in the course can log on at <u>http://d2l.ucalgary.ca</u> through their student centre. Please note that D2L features a class e-mail list that may be used to distribute course-related information. The default is your University of Calgary e-mail address.

Course Outline:

Date	Торіс	Readings
May 18	Victoria Day (non-instructional day)	
May 20	Introduction Markets and the environment	Ch. 1, 2
May 25	Market failures Externalities and public goods	Ch. 2
May 27	Market failures Externalities and public goods	Ch. 2

	Assignment I due	
June 1	Valuing the environment Concepts and methods	Ch. 3 <i>,</i> 4
	Midterm I	
June 3	Growth, the environment and sustainable development Trade and the environment	Ch. 6 Ch. 8
June 8	Environmental risk and behavior	Ch. 5
June 10	Strategic interactions and the environment	Ch. 7
	Assignment II due	
June 15	Policy instruments Standards, Taxes and Tradable permits	
	Midterm II	
June 17	Applying the tools Water and forests	Ch. 10, 11
June 22	Applying the tools Air, biodiversity and waste	Ch. 12

June 24	Economics of climate change	Ch. 9, 13
	Non-renewable natural resources and energy	

Assignment III due

Grade Determination and Final Examination Details:

Assignments	20%
Midterm I	25%
Midterm II	25%
Final exam	30%

Important dates

Assignments	Due on May 27, June 10, and June 24
Midterm 1	June 1
Midterm 2	June 15
Final exam	Set by the Registrar's Office

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 apply:

A+	95 – 100	В	73 – 76	C-	60 – 62
А	85 – 94	B-	70 – 72	D+	56 – 59
A-	80 - 84	C+	67 – 69	D	50 – 55
B+	77 – 79	С	63 - 66	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. <u>Late assignments</u> will not be accepted.

Non-programmable calculators WILL be allowed during the writing of tests or final examinations. The use of graphing calculators, computers, and cell phones is not permitted.

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

Tests and exams WILL involve multiple choice questions.

Notes:

- All students must comply with the regulations published in the University Calendar concerning "Intellectual Honesty," "Examinations," etc.
- 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 seven (7) days after the start of this course.
- Students who are unable to write the midterm because of an illness, family emergency or religious observance will have the midterm weight shifted to the final examination. Documentation MUST be provided.

Students' Union Vice-President Academic: Stephan Guscott Phone: 403-220-3911 E-mail <u>suvpaca@ucalgary.ca</u>

Students' Union Faculty Representative (Arts) Phone: 403-220-3913 Office: MSC 251 E-mail <u>arts1@su.ucalgary.ca</u> <u>arts2@su.ucalgary.ca</u>, <u>arts3@su.ucalgary.ca</u>, <u>arts4@su.ucalgary.ca</u> Society of Undergraduates in Economics (S.U.E.): www.ucalgary.ca/sue

Society of Undergraduates in Economics is a student run organization whose main purpose is to assist undergraduate economics students succeed both academically and socially at the University of Calgary. Services include access to the exam bank, career partnerships with the Career Centre through hosting industry nights and information sessions, recognizing achievements in teaching, and organizing social events for members. They invite you to join by contacting <u>sue@ucalgary.ca</u>.

Faculty of Arts Program Advising and Student Information Resources

- Have a question, but not sure where to start? The Arts Students' Centre is your information
 resource for everything in Arts! Drop in at SS102, call them at 403-220-3580 or email them at
 <u>artsads@ucalgary.ca</u>. You can also visit the Faculty of Arts website at
 <u>http://arts.ucalgary.ca/undergraduate</u> which has detailed information on common academic
 concerns, including program planning and advice.
- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 403-210-ROCK [7625] or visit them in the MacKimmie Library Block.
- Online writing resources are available at <u>http://www.ucalgary.ca/ssc/resources/writing-support</u>

Safewalk/Campus Security: 403 220 5333 Emergency Assembly Point: Professional Faculties Food Court