



**Department of Economics
Course Outline**

		Term:	Winter 2014
Course:	Economics 675 [Natural Resource Economics]	Section:	01
Time:	MW 9:00- 10:15	Place:	SS 423 (subject to change)
Instructor:	Dr. John R. Boyce		
Office:	SS 412	Telephone.:	220-5860
Office Hours:	TBA	E-mail:	boyce@ucalgary.ca

Journal Articles

Journal article readings (the bulk of the course) will be made available by Blackboard.

Text Books (None are required)

Exhaustible Resources and Economic Theory, P. S. Dasgupta & G. W. Heal, Cambridge University Press, 1979.

Environmental Economics: In Theory and Practice, N. Hanley, J. F. Shogren, & B. White, Oxford University Press, 1997.

Dynamic Optimization: Calculus of Variations and Optimal Control Theory in Economics and Management (2nd Ed.), M. Kamien & N. Schwartz, North Holland, 1991.

Natural Resource and Environmental Economics, Roger Perman, Yue Ma, and James McGilvray, Longman, London, 1996.

Natural Resource Economics: Conservation and Exploitation, Philip A. Neher, Cambridge University Press, 1990.

Grade Determination and Final Examination Details:

Course Component	Date	Research Option % of Grade	Non-Research Option % of Grade
Homework Assignments	Various	20%	20%
Midterm Examination	14 February, in class	25%	40%
Research Paper	14 April, in class	25%	0%
Final Examination	Scheduled by Department	30%	40%
Total		100%	100%

Examinations, homework assignments, and term papers are graded on a numerical scale. The letter grade is calculated using the following letter grade equivalences:

A+	98 – 100	B	80 – 84	C-	60 – 64
A	95 – 97	B-	75 – 79	D+	55 – 59
A-	90 – 94	C+	70 – 74	D	50 – 54
B+	85 – 89	C	65 – 69	F	<50

Non-programmable calculators will NOT be allowed during the writing of tests or final examinations.

Students must **declare** which option (research or non-research) they are taking **prior to taking the Midterm** Examination on February 14. The material and marks on the examinations and assignments for the two options is identical; what differs is the weight on the examinations that is applied towards the final grade.

Option A is suggested for students wishing to do Ph.D. or M.A. research in this field.
Option B is suggested for all students simply taking the course as an option.

There will be a department scheduled final examination.

Tests and exams will not involve multiple-choice questions.

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.

Students' Union Vice-President Academic:

Emily Macphail

Phone: 403-220-3911

E-mail suypaca@ucalgary.ca

Students' Union Faculty Representative (Arts)

Phone: 403-220-3913 Office: MSC 251

E-mail arts1@su.ucalgary.ca, arts2@su.ucalgary.ca, arts3@su.ucalgary.ca, arts4@su.ucalgary.ca

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 two weeks 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: 220-5333

Emergency Assembly Point: Professional Faculties Food Court
