Department of Economics
Course Outline

		Term:	Fall 2005

Course:	Economics 475 [Economics of Natural Resources]	**Section:**	01

Time:	TR 12:30 ? 13:45	**Place:**	MS 527

Instructor:	John R. Boyce		

Office:	SS 412	**Telephone:**	220-5860

Office Hours:	TR 14:30 - 15:30	**E-Mail:**	boyce@ucalgary.ca

Textbook(s):

Economics of Natural Resource Use

(2nd Ed.), J. M. Hartwick & N. D. Olewiler, Addison Wesley, latest edition. (**Required**)

Economics of Natural Resources and the Environment

, D. W. Pearce & R. K. Turner, Johns Hopkins University Press, Baltimore, latest edition. (**Required**)

Additional journal article readings shall be posted as PDF files on Blackboard.

Book(s) on Reserve:

Environmental and Natural Resource Economics

(5th Ed.), T. Tietenberg, Addison Wesley, 1999. (On Reserve)

Economics of Regulation and Antitrust

(2nd Ed.) W. K. Viscusi, J. M. Vernon, J. E. Harrington, MIT Press, 1995. (On Reserve)

Economics of Regulation and Antitrust

, W. K. Viscusi, J. M. Vernon, J. E. Harrington, Cambridge, Mass: MIT Press (5th Ed.)

The Skeptical Environmentalist

, Bjorn Lomberg, Cambridge University Press.

Course Outline:

This course considers issues in natural resource economics, including the theory and practice of regulation of externalities and public goods, the theory and practice of renewable resource markets and regulation, and the theory and practice of exhaustible resource markets and regulation.

1.   Welfare Economics

2.   Non-Renewable Resources

3.   Renewable Resources

4.   Forestry Economics

5.   Sustainablility

Grade Determination and Final Examination Details:

Homework Assignments (5 assignments)   50% of total grade
  HW1: Tuesday, 27 September (10%)
  HW2: Tuesday, 11 October (10%)
  HW3: Tuesday, 25 October (10%)
  HW4: Tuesday: 22 November (10%)
  HW5: Tuesday, 6 December (10%)

Midterm Examination   25% of total grade
  In class: Tuesday, 8 November

Final Examination   25% of total grade

Assignments and examinations are marked on a numerical basis, and 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+ | 100 | B | 80-84 | C- | 60-64 |

A	95-99	B-	75-79	D+	55-59
A-	90-94	C+	70-74	D	50-54
B+	85-89	C	65-69	F	< 50

If, for some reason, the distribution of grades determined using the aforementioned conversion chart appears to be abnormal the instructor reserves the right to change the grade conversion chart if the instructor, *at the instructor?s discretion*, feels it is necessary to more fairly represent student achievement.

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

There will be a Registrar scheduled final examination, lasting 3 hours.

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.

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Society of Undergraduates in Economics (S.U.E.)
www.fp.ucalgary.ca/econ

Safewalk / Campus Security: 220-5333

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