Department of Economics Course Outline



Term: Fall 2008

Section:

Course: Economics 453

Cost-Benefit Analysis

TR 11:00 – 12:15

Place: SB 148 (subject to change)

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Instructor: T.M. Horbulyk, PhD

Office: SS 540 **Telephone:** 220-4604

Office TR 13:00 – 14:00 E-mail: horbulyk@ucalgary.ca

Hours:

Time:

Textbook(s):

Required: Perkins, Frances C., Practical Cost Benefit Analysis: Basic Concepts and

Applications. Melbourne: Macmillan Education Australia, First Edition, 1994. [This book is now out of print. By special arrangement with the author, you can purchase a photocopy of the entire book for about \$15.00 from the "Bound and Copied" shop in Mac Hall (MSC – 105). Ask at the counter for the Econ 453 book. The bookstore will NOT be supplying

these copies.]

and: Pearce, David, Giles Atkinson and Susana Mourato, Cost-Benefit Analysis

and the Environment: Recent Developments, 2006. Paris: Organisation for Economic Cooperation and Development. This book can be downloaded <u>free of charge</u> from the link to this title in the UofC Library On-line Catalogue or from: http://titania.sourceoecd.org. The bookstore will

NOT be supplying these copies.

Book(s) on Reserve:

A list of specific topics and required readings, including a list of Books on Reserve, will be provided in the first week of lectures.

Course Content:

The course will examine the theoretical basis for social cost-benefit analysis, appraisal techniques for investment projects and public policies, and selected applications.

Grade Determination and Final Examination Details:

The final grade that each student receives will be based on the following weighting scheme:

In-class quizzes	15%
Midterm Examination	20%
Assignments (two)	30%
Final Examination	<u>35%</u>
	100%

(a) <u>In-Class Quizzes</u>

There will be 6 in-class quizzes, the best four of which will count toward your course score.

(b) <u>Assignments</u>

There will be two assignments, each of which is to be submitted at the *beginning* of class on the date due. In exceptional cases they may be handed in *before* that date to the instructor personally. Answers to assignments will be discussed in class shortly after each assignment falls due. For this reason late assignments will be given a score of zero, although you may still wish to have the work corrected and returned without a score being recorded.

Students are encouraged to discuss the assignments with their classmates, but each must write up his or her own answers. Copying or misrepresenting someone else's work as your own is a serious offence which will *not* be tolerated. Your attention is directed to the "Statement of Intellectual Honesty" on page 54 of the 2008-2009 *Calendar*.

(c) Examinations

The midterm examination will be held in class on a date to be announced. The final examination will be scheduled by the Registrar and will last two hours. It will be a comprehensive examination of all material covered in the course. All examinations will be closed-book. Students will *not* be allowed the use of calculators or other aids during any examination.

(d) Course Grades

A numerical score will be determined for each item of work submitted and a final (weighted) percentage score will be determined. A course letter grade will be assigned based upon the following conversion chart for final percentage scores:

A+	90 - 100	В	73 - 76	C-	60 - 62
A	85 - 89	B-	70 - 72	D+	57 - 59
A-	80 - 84	C+	67 - 69	D	50 - 56
B+	77 – 79	C	63 - 66	F	0 - 49

If, for some reason, the distribution of grades determined using this 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 represent student achievement more fairly.

A passing grade on any particular component of the course is not required for a student to pass the course as a whole.

Students seeking reappraisal of a piece of graded term work (including the midterm exam) should discuss their work with the instructor *within fifteen days* of it being returned to class. Re-graded work stands an equal chance of having a higher or lower score assigned. Any term work which is *not returned* during regular class time may be collected from the instructor during office hours.

(e) Absence from Examinations:

Make-up examinations and deferred examinations will not be given *except in cases of extreme personal emergencies*. Also, examinations will not be given *before* the indicated examination date. For further information see pages 43 and 47 in the 2008-2009 *Calendar*.

(f) Academic Accommodations:

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 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

I welcome any comments you may have about the course during the term. When something is not clear during a lecture, do not hesitate to ask questions or to come see me during office hours.

Other Resources:

Students' Union Vice-President Academic:

Pamela Weatherbee Phone: 220-3911

E-mail suvpaca@ucalgary.ca

Students' Union Faculty Representative (Social Sciences)

Teale Phelps Bondaroff

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

Society of Undergraduates in Economics (S.U.E.): www.ucalgary.ca/sue/

Blackboard: This course will make use of Blackboard – students who are registered in the course can log on at http://blackboard.ucalgary.ca/

Safewalk/Campus Security: 220-5333

TMH/mi 2008-06-27