

# Department of Economics Course Outline

		Term:	Winter 2005
Course:	Economics 453 [Cost-Benefit Analysis]	Section:	01
Time:	MWF 12:00 ? 12:50	Place:	ST 131 (subject to change)
Instructor:	T. M. Horbulyk, Ph.D.		
Office:	SS 446	Telephone:	220-4604
Office Hours:	MW 10:30 - 11:30	E-Mail:	horbulyk@ucalgary.ca

Required: <b>Rexthook</b> (Stied:	There is no required textbook for this course.		
	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.		
	Depending upon student interest, arrangements can be made to have the relevant chapters		
	photocopied with the author?s permission. The bookstore will <u>not</u> be supplying these copies.]		
<b>Optional:</b>	Townley, Peter G. C., Principles of Cost-Benefit Analysis in a Canadian Context, Scarborough:		
	Prentice-Hall Canada, 1998. [HD47.4.T69 1998]. The bookstore may have some copies available.		

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

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

# **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) In-Class Quizzes

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

#### (b) Assignments

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 53 of the 2004/2005 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) numerical score will be determined. A course letter grade will be assigned based upon the following conversion chart for final numerical scores:

A+	90 - 100	В	73 - 76	C-	60 - 62
А	85 - 89	B-	70 - 72	D+	57 - 59

A-	80 - 84	C+	67 - 69	D	50 - 56
B+	77 - 79	С	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. Regraded 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) <u>Absence from examinations:</u>

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 42 and 45 of the 2004/2005 Calendar.

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: Laura Schultz Phone: 220-3911 E-Mailsuvpaca@ucalgary.ca

Students' Union Faculty Representative (Social Sciences) Carina McDonald Phone: 220-3913 Office: MSC 251 E-Mailsocialscirep@su.ucalgary.ca

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

Blackboard: This course will make use of Blackboard ? students who are registered in the course can log on at <a href="http://blackboard.ucalgary.ca/">http://blackboard.ucalgary.ca/</a>

Safewalk/Campus Security: 220-5333

TMH:pst 2004-12-16