



Department of Economics Course Outline

		Term:	Winter 2007
Course:	Economics 757 [Advanced Microeconomic Theory]	Section:	01
Time:	MW 09:30 - 10:45	Place:	SS 423
Instructor:	Dr. R. J. Oxoby		
Office:	SS 444	Telephone:	220-2586
Office Hours:	By Appointment	E-Mail:	oxoby@ucalgary.ca

Textbook(s):

- Mas-Colell et al (1995) *Microeconomic Theory*, Oxford University Press [**Required**]
- Varian, *Microeconomic Analysis*, Norton, 3rd edition. [**Optional**]
- Gibbons, *Game Theory for Applied Economists*, Princeton, latest edition. [**Optional**]

Book(s) on Reserve:

- Camerer, C. F., *Behavioral Game Theory*, (2003) Princeton University Press, latest edition.
- Cornes, R. and T. Sandler, *The Theory of Externalities, Public Goods, and Club Goods*, (1986) Cambridge University Press.
- DeGroot, M. H., *Optimal Statistical Decisions*, (1970) New York, McGraw-Hill.
- Ellickson, B., *Competitive Equilibrium*, (1993) Cambridge University Press.
- Fudenberg, D and J. Tirole, *Game Theory*, (1993) MIT Press.
- Galovich, S., *Doing Mathematics: An Introduction to Proofs and Problem Solving*, (1993) Harcourt Brace.
- Greene, W. H., *Econometric Analysis*, (2003) 5th edition, Upper Saddle River, NJ, Prentice Hall.
- Mas-Colell, A., M. D. Whinston and J. R. Green, *Microeconomic Theory*, (1995), New York, Oxford University Press
- McGuire, C., and R. Radner (eds), *Decision and Information*, (1996) 2nd edition, Minneapolis, MN: University of Minnesota Press.

- Laffont, J. J., *Fundamentals of Public Economics*, (1990) Cambridge, MA: MIT Press.
- Laffont, J. J., *The Economics of Uncertainty and Information*, (1993) Cambridge, MA: MIT Press. ?/2
- Salanie, B., *The Economics of Contact*, (1998), Cambridge, MA, MIT Press.
- Simon, C. P. and L. Blume, *Mathematics for Economists*, (1994), New York, W. W. Norton
- Sinn, H. W., *Economic Decisions Under Uncertainty*, (1989) 2nd edition, New York, Springer-Verlag.
- Varian, H. R., *Microeconomic Analysis*, (1992), 3rd edition, New York: W. W. Norton.

Course Objectives:

This course will build on your knowledge of economic theory from Economics 657. We will be extending the analysis from that course and introducing new concepts and methods. As part of this, we will also be trying to build your mathematical skills and your economic intuition.

Course Outline:

A detailed course outline will be handed out on the first day of class.

Grade Determination and Final Examination Details:

Your grade will be based on assignments, two midterm exams, and a final exam. The assignments will typically include, in addition to some standard economic problems, several math questions and the analysis of readings. The former are intended to hone your mathematical skills. The latter are intended to develop your intuition.

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 generally apply:

A+	97 ? 100	B	83 ? 86	C-	70 ? 72
A	93 ? 96	B-	80 ? 82	D+	67 ? 69
A-	90 ? 92	C+	77 ? 79	D	60 ? 66
B+	87 ? 89	C	73 ? 76	F	0 ? 59

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.

A passing grade on any particular component of the course is not required for a student to pass the course as a whole. The 2-hour final examination will be scheduled by the department and held during the final examination period in a classroom.

Tests and exams **will not** involve multiple choice questions

Students? Union Vice-President, Academic

Shannon O?Connor

Phone: 220-3911

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.
- Make-up examinations and deferred examinations will not be given. Also, examinations will not be given *before* the indicated dates.
- Students' exams and assignments will be returned during regular class time. Papers may also be picked up by students during regular office hours.
- 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.

Safewalk / Campus Security: 220-5333

RJO:pst
2006-10-27