



Department of Economics Course Outline

Course:	Economics 357 [Microeconomics II]	Term:	Winter 2011
Time:	TR 15:30 – 16.45	Section:	03
Instructor:	Dr. Lasheng Yuan	Place:	ST 139 (subject to change)
Office:	SS 416	Telephone:	220-5863
Office Hours:	TR 1:00 – 1:50	E-mail:	yuan@ucalgary.ca

Textbook(s):

Eaton, Eaton and Allen, *Microeconomics*, Pearson Prentice Hall, 7th edition. **[Required]**

Book(s) on Reserve:

- Brown, M. & S.-H. Chiang *Coalitions in Oligopolies*, Amsterdam: Elsevier, 2003.
- Friedman, D. *Hidden Order: The Economics of Everyday Life*, New York: Harper Business, 1996.
- Katz, M. & H. Rosen *Microeconomics*, San Francisco: Irwin, 1998, 3rd ed., Burr Ridge, IL.
- Landsburg, S. *The Armchair Economist*, Toronto: Maxwell Macmillan, 1993.
- Lomborg, B. (ed.) *Global Crises, Global Solutions*, Cambridge University Press, 2004.
- Roberts, J. *The Modern Firm*, Oxford: Oxford University Press, 2004.
- Shleifer, A. & R. Visny *The Grabbing Hand*, Cambridge, Mass: HUP, 2002.
- Eaton, Eaton & Allen *Microeconomics*, Prentice Hall, latest edition.
- Victor, D. *The Collapse of the Kyoto Protocol & the Struggle to Slow Global Warming*, Princeton: Princeton University Press, 2004.

Course Outline:

This course extends and builds upon the tools and concepts developed in Economics 301 to investigate topics such as the connections between markets (general equilibrium), the implications of market power and market failure and decision-making under uncertainty.

One goal of this course is to have you begin to think and work like an economist. Accordingly, you will be expected to use basic mathematics and graphical analysis, and the calculus developed in Mathematics 249 or 251, which is a prerequisite for this course. In particular, you will be expected to be familiar with the meaning of mathematical functions, understanding and using simple linear equations, solving two linear equations for two unknowns, and using basic techniques of univariate calculus. You may need to review this material. .../2

List of topics

Intertemporal choice and discounting;
 Choice under uncertainty;
 General Equilibrium;
 Market power and game theory;
 Externalities (Coase Theorem, Pigouvian Taxes) and public goods ;
 Asymmetric Information (moral hazard and adverse selection; signaling and screening;
 principal agent theory);
Social Choice: Bergson Social Welfare Functions; Arrow's Impossibility Theorem.

Tutorials:

We will hold weekly multiple identical tutorials common to all sections of Econ357. Students are expected to attend one of the discussion sections each week. During the tutorials, the TA will discuss pre-assigned questions/material relevant to the course.

Grade Determination and Final Examination Details:

The final grade will depend upon each student's performance on the assignments as well as term and final examinations. All examinations will be closed-book. Students will be allowed the use of a calculator during all examinations, subject to the following restrictions: acceptable calculators are those which are battery or solar-operated and hand-held, and which are capable of performing arithmetic operations on user-entered numerical data. Calculators which can pre-store data, formulas or text are not allowed and a student who violates this restriction is guilty of academic dishonesty. If in doubt, please check with the instructor first.

Collaboration on assignments is permitted, but each student must write and submit assignments independently.

Grades will be determined as follows:

Assignments (5)	30%
Midterm Exam	30%
Final Examination	40%

Each assignment is due at the beginning of the lecture on the due date. No late assignments are permitted. The midterm exam will be held in the classroom during the regular lecture period. You are neither allowed to write midterms prior to the exam date nor allowed to have a make-up exam after the midterm. The weight of your assignments or midterm missed will be transferred to your final if you have valid reasons (medical primarily) for absence in the midterm or missing the due date of your assignments. The two hour final examination will be scheduled by the Registrar and held in the classroom.

A numerical grade will be determined for each item of work submitted and a final numerical grade will be determined using the weighting scheme provided. As a guide to determining standing, these letter grade equivalences will generally apply:

A+	91 – 100	B+	77 – 79	C+	67 – 69	D+	56 – 59
A	85 – 90	B	73 – 76	C	63 – 66	D	50 – 55
A-	80 - 84	B-	70 - 72	C-	60 - 62	F	0 - 49

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

Tests and exams will not involve multiple choice questions.

Finally, special attention should be directed toward the sections concerning attendance, tape recording of lectures, and student misconduct on page 40-52 of the 2010/2011 Calendar.

Notes:

Students should be aware of the importance of appropriate sequencing of their courses to meet all the graduation requirements, especially in the Honours program. Honours students should complete Math 249 or 251, and Math 211 no later than the second year. This is very important because these courses are prerequisites for Econ. 387/389, which in turn are prerequisites for Econ 557/559. Also, Stat. 213 should be completed no later than the third year because it is a prerequisite for Econ. 315, which in turn is a prerequisite for Econ. 419. We suggest that you consult the Calendar, and the brochure “Undergraduate Programs in Economics”. If you still need help you should speak with a Student Advisor in the Economics Department.

Contacting the Instructor: You are asked to observe and respect my office hours. If you wish to meet me outside of these times, please make an appointment with me beforehand. You are welcome to write me via e-mail to ask questions about the course materials. I will respond as soon as I can.

Students seeking reappraisal of a piece of graded term work should discuss their work with the Instructor *within fifteen days* of the work being returned to the class.

Make-up or deferred examinations *will not* be given. Any student who finds it necessary to miss an examination or assignment must notify the instructor in advance and produce a valid medical certificate or other required documentation in order to have the weighting transferred to another piece of work. Also, an examination will not be given *before* its scheduled date.

CAUTION: Lectures and readings from the text are complements, not substitutes, and students are responsible for material presented in both lectures and readings. Students are also responsible for dates for submitting assignments that are discussed in class. Regular class attendance is strongly advised.

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.

Students' Union Vice President Academic:

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Society of Undergraduates in Economics (S.U.E.)

www.ucalgary.ca/sue/

Safewalk / Campus Security: 220-5333
Emergency Assembly Point – ICT Food Court

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