

# **Department of Economics Course Outline**

Term: Winter 2007

02

Section:

Course: Economics 357

[Intermediate Economic Theory

Microeconomics II]

Time: MWF 12:00 ? 12:50 Place: ST 127 (subject to change)

**Instructor:** Dr. J. G. Rowse

Office: SS 452 Telephone: 220-6109 (Office)

220-5857 (Department)

Office Hours: MW 09:30 ? 10:30 E-Mail: rowse@ucalgary.ca

F 10:30 ? 11:30

#### **Textbook(s):**

## Required

1...

- Eaton, C., D. Eaton and D. Allen, *Microeconomics: Theory with Applications*, Pearson/Prentice Hall, 2005, 6th edition.
- Devlin, R. and N. Gallini, *Problem Solving in Microeconomics: A Study Guide for Microeconomics: Theory with Applications*, Pearson/Prentice Hall, 2005, 6th edition.

### Optional:

• Varian, H., Intermediate Microeconomics: A Modern Approach, W.W. Norton & Company, 2006, 7th edition.

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

- Chiang, A. and K. Wainwright, *Fundamental Methods of Mathematical Economics*, McGraw-Hill/Irwin, 2005, 4 th edition.
- Eaton, C., D. Eaton and D. Allen, *Microeconomics: Theory with Applications*, Pearson/Prentice Hall, 2005, 6th edition.

- Katz, M. and H. Rosen, *Microeconomics*, Irwin/McGraw-Hill, 1998, 3rd edition.
- Nicholson, W., *Microeconomic Theory: Basic Principles and Extensions*, Thomson/South-Western, 2005, 9th edition.
- Varian, H., Intermediate Microeconomics: A Modern Approach, W.W. Norton & Company, 2006, 7th edition.

#### **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), and the implications of market power and market failure. Core material will be drawn from the text by Eaton, Eaton and Allen.

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 calculus. This course also makes extensive use of high school level algebra. You may need to review this material, particularly the techniques of calculus. In addition, some new mathematics facilitating economic analysis will be taught at the beginning of the course.

#### **Grade Determination and Final Examination Details:**

The final grade will depend upon each student?s performance on two individually prepared assignments, two term examinations and a final examination. All examinations will be closed-book. *Calculators will NOT be allowed on any examination*. The weighting scheme for determining the final grade is as follows, with the percentage weights in parentheses:

Assignment #1	(10%)	Due: Friday, Feb. 9, 2007
Exam I	(20%)	Wednesday, Feb. 28, 2007
Assignment #2	(10%)	Due: Friday, Mar. 16, 2007
Exam II	(20%)	Wednesday, Mar. 28, 2007
Final Exam	(40%)	Scheduled by the Registrar

Exams I and II will be held in the classroom during the regular lecture period.

Each assignment is due at the *beginning* of the lecture on the due date. *Assignments submitted electronically will not be accepted, nor will late assignments be accepted.* Assignments must be completed independently by each student. They are not intended to be collaborative efforts. Each assignment submitted must therefore represent only the work of the student submitting it. Any graded student assignments which remain undistributed after the last day of classes will be available to students from the instructor?s office during posted office hours.

The final examination will be scheduled by the Registrar in the classroom and will last two hours. It will be a comprehensive examination of all material covered in the course. A numerical grade will be determined for each assignment and each examination and a final numerical grade will be determined using the above percentage weighting scheme. A course letter grade will be assigned based upon the following conversion chart. A passing grade on any particular exam is not essential to pass the course as a whole. As per the Writing Across the Curriculum Statement on p. 42 of the 2006-2007 Calendar, writing and the grading thereof will be a factor in the evaluation of student work.

#### **Conversion Chart:**

A+	90 ? 100	В	73 ? 76	C-	60 ? 62
A	83 ? 89	B-	70 ? 72	D+	57 ? 59
A-	80 ? 82	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 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.

Tests and exams will not involve multiple choice questions.

Special attention should also be directed toward the sections concerning attendance, tape recording of lectures, and student misconduct, on pages 42-43 and pages 53-56 of the 2006-2007 Calendar.

#### Blackboard:

This course will make limited use of the Blackboard software. Students who are registered in the course can log on at <a href="http://blackboard.ucalgary.ca/webapps/login">http://blackboard.ucalgary.ca/webapps/login</a>. Please note that Blackboard features a class email list that will be used. It is your responsibility to make sure that Blackboard uses the email of your choice. The default is your University of Calgary email address.

Students? Union Vice-President Academic:

Shannon O?Connor Phone: 220-3911

E-maikuvpaca@ucalgary.ca

Students? Union Faculty Representative (Social Sciences)

Teale Phelps-Bondaroff

Phone: 220-3913 Office: MSC 251

E-maikocialscirep@su.ucalgary.ca or clmcdona@ucalgary.ca

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

www.fp.ucalgary.ca/econ

#### **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.
- Students should be aware of the importance of appropriate sequencing of their courses to meet all 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 timing is important because these courses are prerequisites for Economics 387/389, which in turn are prerequisites for Economics 557/559. Also, Statistics 211 or 213 should be completed early because it is a prerequisite for Economics 395, which in turn is a prerequisite for Economics 495/497. Consult the Calendar and the brochure "Undergraduate Programs in Economics." If you still need assistance, speak

with a Student Advisor in the Economics department.

- There will be no make-up or deferred examinations or assignments. Students may not write examinations early. If a student has a legitimate reason for missing an exam or assignment (for example, documented illness, documented family emergency or documented religious observance), then the weight of the missed assignment or exam will be shifted to the final examination. Otherwise, a grade of zero will be assigned.
- E-mail Policy: The Instructor strongly prefers to interact with students in person. If necessary, use e-mail only to arrange a time to see the Instructor. Furthermore, students are asked to observe and respect posted office hours. If a meeting outside these times is wanted, please make an appointment either after class or by e-mail.
- Students are strongly encouraged to undertake problem solving as an effective way to learn the course material. Practice questions and answers will be distributed during the term. **Procrastination in tackling and solving**problems can have serious adverse consequences because much of the course material is cumulative.

# • CAUTION

: Lectures and text readings are complements, not substitutes, and students are responsible for material presented in both lectures and readings. **Regular class attendance is very 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.

Safewalk / Campus Security: 220-5333

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JGR:pst 2006-11-21