

University of California, San Diego
Department of Economics

Winter Quarter 2008
Professor T. Groves

Economics 100B: Intermediate Microeconomics

Syllabus and Reading List



Course Overview

This course is the second course in the three course Intermediate Microeconomics core sequence. It covers a number of topics including the theory of the firm, production and cost theory, the theory of markets, including perfect competition and monopoly, general equilibrium and welfare theory, and factor markets and exhaustible resources.

Course Web Site

The course website is available to all registered students on the UCSD WebCT server, at the URL: <http://webct.ucsd.edu>. All course information, including announcements, assignments, office hours, section times, and exam information, will be available there. Individual student exam grades will be posted there after the midterm.. Also a Discussion Forum is available on WebCT for all class-related questions -- e.g about lectures, homeworks, exams, etc. Please contribute any comments, questions and answers there.

Lectures and Class Rooms

This quarter (Winter 2008) there are four (4) different Sections (Lectures) of Economics 100B. Two are offered by Professor Jacobsen. The other two that I (Professor Groves) am offering are:

Section A00: Tuesday and Thursday, 3:30 - 4:50 p.m., in Solis 107

Section B00: Tuesday and Thursday, 12:30 - 1:50 p.m., in CSB 001

The lectures in the two sections, A00 and B00, will be essentially the same. However, since seating may be limited in both classrooms, please attend the section for which you originally signed up.

TA's, Sections, and Office Hours

There are three Teaching Assistants (TAs) for the two lecture sections of the course: Mr. Michael Furtchgott, Ms. Therese Scharlemann, and Mr. Jarrod Welch. The TAs will hold discussion sections at the following times (as announced during registration):

Lecture section A00 has two scheduled discussion sections on Thursdays, from 6:00 - 6:50 p.m. in room 2 of building U413 and Fridays, from 5:00 - 5:50 p.m. in Center Hall 222. Lecture section B00 has a scheduled discussion section on Mondays, from 5:00 - 5:50 p.m. in Warren Lecture Hall 2204.

The sections will be used to go over pre-requisite economics material, questions arising from the

lectures, and, especially homework assignments from the textbook that will be assigned for each chapter and posted on the WebCT class website. Homework will not be assigned to turn in. Although answers for homework questions will NOT be posted, answers will be discussed in the sections conducted by the TAs.

All instructors' office hours will be posted on the class WebCT website. Please take advantage of office hours and also use e-mail to contact any instructor at other times or if you need to make an appointment.

Please use WebCT for all course-related e-mail. E-mail sent to other addresses (e.g. official UCSD accounts) may not receive a timely response and you may be requested to repost your message to our WebCT mailboxes. You must be logged into WebCT to send e-mail to WebCT mailboxes.

Exams and Grading

Your grade for this course will be based on a Mid-Term Exam (35%) to be given on **WEDNESDAY, February 6**, from 7:00 - 8:50 p.m. in Center Hall (rooms to be announced for the two sections), and a Final Exam (65%) to be given on **TUESDAY, March 18** from 3:00 - 6:00 p.m. for Section A00 and from 11:30 a.m. - 2:30 p.m. for Section B00.

The exams will consist of questions similar (but not identical) to the homework problems mentioned above.

Honors Section

If you enrolled in the Honors Section of Economics 100B (Section B00) an additional one (1) hour section or equivalent will be conducted by me. Honors students will be contacted during the first week of the quarter.

Textbook and other Readings

The textbook for this course is Jeffrey M. Perloff, *Microeconomics: Theory & Applications with Calculus*, First Edition, Pearson Education/Addison Wesley, 2008

In addition to the textbook various other readings may also be assigned from time to time. Where available in electronic form they will be made available through the course WebCT site (for copyright reasons).

Course Outline and Reading Assignments

1. Firms and Production (January 8, 10, & 15)

Readings:

Perloff, Chapter 6.

2. Cost (January 17, 22, & 24)

Readings:

Perloff, Chapter 7.

3. Competitive Firms and Markets (January 29, 31, & February 5)**Readings:**

Perloff, Chapter 8.

WEDNESDAY, February 6th, MIDTERM EXAM, 7:00 - 8:50 P.M. (in Center Hall - room to be announced)

4. Competitive Analysis (February 7 & 12)**Readings:**

Perloff, Chapter 9.

5. General Equilibrium and Economic Welfare (February 14, 19, 21, & 26)**Readings:**

Perloff, Chapter 10.

6. Monopoly (February 28 & March 4)**Readings:**

Perloff, Chapter 11.

7. Factor Markets and Exhaustible Resources (March 6, 11, & 13)**Readings:**

Perloff, Chapter 15.

TUESDAY, March 18th, FINAL EXAM, 3:00 - 6:00 P.M. (Section A00) and 11:30 A.M. - 2:30 P.M. (Section B00)