Economics 100B: Microeconomics Fall 2007 TTh 9:30-10:50, Center 105 James Rauch Office: TMC Econ 220 Hours: TTh 11:00-12:20 or by appointment

# **SYLLABUS**

This course is the second half of the microeconomics sequence. It is the last time Econ 100B is being taught as part of a two-quarter instead of a three-quarter sequence.

**Text:** Perloff, Jeffrey M., *Microeconomics: Theory & Applications with Calculus*, 2008. You are responsible for all the material in the assigned parts of the text.

**Lectures and Problem Sets:** You are responsible for all the material and announcements in the lectures. If you miss one, borrow someone's notes. There will be seven or eight problem sets. Discussion sections are scheduled in CSB 002 on Monday, 12:00-12:50 and Friday, 3:00-3:50 to help with the problem sets and practice exams. Students are permitted to work together on problem sets. No late problem sets will be accepted. Answers to the problem sets will be available on the class web site (http://www.econ.ucsd.edu/ugradprog/classwebpagesF07.shtml) after each due date.

**<u>Grading</u>**: Your grade will be determined on the basis of a midterm exam (32%), a final exam (48%), and the problem sets (20%). The midterm will cover the first half of the course and the final will cover the second half. No makeup exams will be given.

## **COURSE OUTLINE**

### TOPIC

### **CHAPTER IN TEXT**

Competitive Firms and Markets	8
Properties and Applications of the Competitive Model	9
General Equilibrium and Economic Welfare (with two and three markets)	10

### MIDTERM EXAM

General Equilibrium and Economic Welfare (with four markets)	10
Externalities	17
Public Goods	17

### FINAL EXAM