

**Economics 100B: Microeconomics**  
**Winter 2001**  
**MWF 10:10-11:00, York 2622**

**James Rauch**  
**Office: TMC Econ 220**  
**Hours: MWF 11:15-12:15**  
**or by appointment**

## **SYLLABUS**

This course is the second half of the microeconomics sequence for economics majors. The sequence covers microeconomic theory with more attention to social welfare and less attention to managerial decision making than the Management Science microeconomics sequence.

**Text:** Nicholson, Walter, *Microeconomic Theory*, Seventh Edition (Fort Worth, Texas: Dryden), 1998. 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. I and the TAs will be available to help with problem sets during office hours and will correct any that are handed in by the due date. Students are permitted to work together on problem sets. No late problem sets will be accepted. Answers will be available on the class web site ([econ.ucsd.edu/~mauffham/100B](http://econ.ucsd.edu/~mauffham/100B)) after each due date.

**Grading:** Your grade will be determined on the basis of a midterm exam (40%), a final exam (40%), 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. The midterm will be given on Monday, February 12 from 7:30-10:00 pm in a room to be announced.

## **COURSE OUTLINE**

<b>TOPIC</b>	<b>CHAPTER IN TEXT</b>
The Partial Equilibrium Competitive Model	14
Applied Competitive Analysis	15
General Competitive Equilibrium	16

## **MIDTERM EXAM**

The Efficiency of Perfect Competition	17
Externalities and Public Goods	24

## **FINAL EXAM**