ECONOMICS 100B: MICROECONOMICS B Winter 2007

Professor

Julie Cullen ibcullen@ucsd.edu

OH: T 9:00-10:30 EC 213

Teaching Assistants

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OH: M 9:00-10:00 EC 124 OH: F 12:00-1:30 SH 237 OH: M 1:30-3:30 SH 227

<u>Course content</u>: This course is the second part of a two-part upper division sequence in microeconomics. (You are required to have taken the first part of this sequence—Economics 100A—in order to enroll). The topics covered include the theory of competitive markets, welfare analysis, imperfect competition, imperfect information, and externalities.

<u>Class Meetings</u>: Lectures will meet TTh 11:00-12:20 in Center Hall 119. There will be <u>no class</u> on Tuesday **February 20**.

<u>Website</u>: The course website is accessible through WebCT (http://webct.ucsd.edu). Your WebCT username and password are the same as your UCSD (ACS) e-mail username and password. Please check the website regularly: lecture notes, problem sets, and announcements will be posted there.

Requirements:

- **1. Readings** should be completed *before* the relevant class. The required text is Nicholson's *Microeconomic Theory: Basic Principles and Extensions*, 9th edition (South-Western Educational Publishing, 2005). You are responsible for the material in the assigned parts of the text.
- **2. Practice problem sets** will be assigned regularly. Although the problem sets will not be collected and do not count toward your grade, working through these problems on your own is the best way to prepare for the exams.
- **3. Two exams**. The midterm will be held during the regular class period. The final will be cumulative. There will be no make-up exams. Both exams are closed-book: you may not use notes, books, or electronic devices or communicate with other classmates.

Midterm exam: Tuesday **February 6** (11:00-12:20) 40%

Review session Th February 1 (5-7 pm)

Final exam: Thursday **March 22** (11:30-2:30) 60%

Review session Th March 15 (5-7 pm)

Course outline:

<u>Topic</u>	Chapter in text
Demand and supply	3-5, 7-9 (suggested for review)
Partial equilibrium competitive model	10
Applied competitive analysis	11
General equilibrium and welfare	12
Monopoly	13
Imperfect competition	14
Game theory models of pricing	15
Uncertainty and risk aversion	18
Economics of information	19
Externalities and public goods	20