

ECONOMICS 100B: MICROECONOMICS

Spring 2005

TTh 8:00-9:20 Center 105

Professor

Julie Cullen

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OH: Th 12:00-1:30 Econ 213

Teaching Assistant

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OH: T 9:30-11:00 Econ 124

Course content: 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.

Course website: The course website is accessible through: <http://dss.ucsd.edu/~jbcullen>. Lecture notes and other support materials 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 Ed. (South-Western Educational Publishing, 2005). You are responsible for the material in the assigned parts of the text.

2. Practice problem sets will be posted before the midterm and final exam. 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.

Midterm: Thursday April 28 (in class) 40%

Final exam: Wednesday June 8 (8-11 am) 60%

Course outline:

<u>Topic</u>	<u>Chapter in text</u>
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