

ECONOMICS 100B: MICROECONOMICS, Winter 2004

Lecture: Monday, Wednesday, Friday: 3.00-3.50 pm, SOLIS 104

Discussion Session: Wednesday, 5.00-5.50 pm, CENTR 119

Instructor: Debapriya Sen, Office Hours: Monday 1.00-2.30 pm, Economics 113
Email: econ_100b@yahoo.com (please use this email for course-related queries)

Teaching Assistant: Cory Koedel, Office Hours: Thursday, 5.00-6.00 pm, Economics 126
Email: ckoedel@weber.ucsd.edu

Text: *Microeconomic Theory: Basic Principles and Extensions* by Walter Nicholson (Eighth Edition, South-Western, 2002).

Course Description: In this course, we will study strategic interaction among actors under various economic situations. [1] Concepts of game theory (Chapter 10), [2] Expected utility and risk aversion (Chapter 8), [3] The economics of information (Chapter 9), [4] Externalities and public goods (Chapter 24), [5] Social choice (Chapter 25), [6] Cooperative games and the notion of the core, [7] Bargaining, [8] Auctions, [9] Matching problems.

It is not a bad idea to attend the lectures regularly. The course (and the exams) will be based on class notes. For [6]-[8], additional handouts will be given whenever required.

Exams: There will be two midterms and a cumulative final. Dates are not negotiable and as a rule, no make-up exam will be given. If you must miss a midterm for a legitimate reason, you must notify me before the exam and receive permission from me. If you do receive permission, your final will be re-weighted appropriately.

Midterm 1: Wednesday, January 28, 3.00-3.50 pm

Midterm 2: Monday, February 23, 3.00-3.50 pm

Final: During the final exam week

Grades: Midterm 1 (30%), Midterm 2 (30%), Final (40%)