

## ECONOMICS 100A: MICROECONOMICS, Fall 2003

**Lecture:** Monday, Wednesday, Friday: 9.00-9.50 am, Solis Hall 104

**Discussion Session:** Wednesday, 5.00-6.50 pm, CENT 214

**Instructor:** Debapriya Sen, Office Hours: Monday 10.00-11.30 am, Economics 113  
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**Teaching Assistant:** Radu Munteanu,  
**Office Hours:** Wednesday 10.00-11.00 am, Economics 124  
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**Text:** *Microeconomic Theory: Basic Principles and Extensions* by Walter Nicholson (Eight Edition, South-Western, 2002).

**Course Description:** In this course, we will follow a quantitative approach to examine problems involving consumers, firms and their interactions. The broad outline of the course is described as follows: [1] Consumer preferences: indifference curve, utility function (Chapter 3), [2] Consumer's problem: utility maximization (Chapter 4), [3] Demand curve and elasticity (Chapter 7), [4] Firm's problem: (a) cost curves (Chapter 12), (b) profit maximization under perfect competition (Chapter 13), [5] Imperfect competition: (a) monopoly (Chapter 18), [6] Game Theory (Chapter 10), [7] Imperfect competition: (b) oligopoly (Chapter 19).

**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:** Monday, October 20, 9.00-9.50 am

**Midterm 2:** Monday, November 17, 9.00-9.50 am

**Final:** Monday, December 8, 8.00-11.00 am

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