

Microeconomic Theory – Economics 11 Lec 2
Professor Cassandra Guarino
Schedule: Winter 2005

- Lecture: 11:00 a.m. - 12:15 p.m. Tuesday and Thursday, Haines 39
- Office Hours: 10-11 a.m. Tuesday and Thursday, location Bunche 2250B, Telephone (310) 267-4848.
- Final Exam: Monday, March 20, 2006, 11:30 a.m.-2:30 p.m.
- Prerequisites: Courses 1, 2, one course from Mathematics 31B, 31BH, 31E, 32A. Chapter 2 of Nicholson provides an overview of the mathematics used in the course.

Text

Nicholson, Walter, *Microeconomic Theory: Basic Principles and Extensions*, 9th Edition, Thompson Learning. Earlier editions are essentially the same, but the book gets reformatted, so the page numbers change. Also, the chapters were rearranged somewhat for the 9th edition compared to the earlier versions. A crosswalk between the assigned chapters in the 9th edition and the 8th edition is shown below.

The textbook publisher provides interactive quizzes on each chapter at <http://www.swlearning.com/economics/nicholson/theory9e/theory9e.html>. The quizzes will be useful for reviewing the course material.

Requirements

You are responsible for assigned material, as well as that covered in lecture and the discussion section. Exam questions will parallel those at the end of chapters and in the interactive quizzes. The course requires the ability to solve these types of problems and not just casual reading of the chapters. Discussion sections will focus on problem solving and answering student questions regarding homework.

Grading will be based on two midterm examinations, a final, and homework. The respective weights are 20% for each midterm, 50% for the final, and 10% on homework. If a student does better on the final than the average on the two midterms, the weights will be adjusted to 15% for each midterm and 60% for the final. The final will cover all portions of the course.

Class Notes

Class notes are available on the class website at www.sscnet.ucla.edu/05W/econ11-2/. The notes can be read with Acrobat Adobe which is available for free downloading at the location specified in the “list of links” section of the website, at the bottom of the economics links. The notes correspond to the slides used in class, but graphs are harder to understand since they are not in color.

Review handouts and old exams will also be posted on the website before the midterm and final exam. The handouts include questions and answers from old exams.

Guidelines

- All exams must be taken when scheduled.
- Pass/no pass students must take all exams.
- Grades will be based solely on performance. No incompletes will be allowed, and “extra” projects will not be substituted for course requirements.
- Any student discovered cheating will be prosecuted in accordance with university regulations.

Schedule

Tuesday	Thursday
January 10 Preferences and Utility (#3)	January 12 Utility Maximization and Choice (#4)
January 17 Income and Substitution Effects (#5)	January 19 #5 Continued
January 24 No class	January 26 Demand Relationships Among Goods (#6)
January 31 Production Functions (#7)	February 2 Review for 1 st Midterm
February 7 1 st Midterm Exam	February 9 Cost Functions (#8)
February 14 Profit Maximization (#9)	February 16 Market Demand (part of #10)
February 21 General Equilibrium (#12)	February 23 More General Equilibrium
February 28 Review for 2 nd Midterm	March 2 2 nd Midterm Exam
March 7 Monopoly (#13)	March 9 More Monopoly
March 14 Uncertainty and Risk Aversion (#18)	March 16 Economics of Information (#19)

Crosswalk Between 9th and 8th Editions of Nicholson

Topic	9 th Edition Chapter	8 th Edition Chapter
Preferences and Utility	3	3
Utility Maximization and Choice	4	4
Income and Substitution Effects	5	5
Demand Relationships Among Goods	6	6
Production Functions	7	11
Cost Functions	8	12
Profit Maximization	9	13
Market Demand	10	7
General Equilibrium	12	16&17
Monopoly	13	18
Uncertainty and Risk Aversion	18	8
Economics of Information	19	9