

GS/ECON 5010 3.0A APPLIED MICROECONOMICS
Autumn 2006

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Text

The required textbook for this course is

Jehle and Reny : ADVANCED MICROECONOMIC THEORY, Second Edition

Addison Wesley Longman 2001

There are several other microeconomics textbooks which you might find useful. Among them are

Varian : MICROECONOMIC ANALYSIS, Third Edition, Norton, 1992

Kreps : A COURSE IN MICROECONOMIC THEORY, Princeton, 1990

Mas-Colell, Whinston and Green : MICROECONOMIC THEORY, Oxford, 1995

Silberberg and Suen: THE STRUCTURE OF ECONOMICS : A MATHEMATICAL ANALYSIS, Third Edition, McGraw–Hill, 2001

Yohe : EXERCISES AND APPLICATIONS FOR MICROECONOMIC ANALYSIS, Third Edition, Norton, 1992

Among these books, Mas-Colell et al is a more advanced and rigorous text, while Silberberg and Suen is a less advanced text. Yohe's book is a collection of examples and exercises, prepared to accompany Varian's text.

Evaluation

Your grade will be determined by four assignments, a mid-term exam, and a final exam.

Assignment 1	due : Wed. Sept. 27	before class	5%
Assignment 2	due : Wed. Oct. 11	before class	5%
Mid-term	Wed. Oct. 25	in class time	30%
Assignment 3	due : Wed. Nov. 8	before class	5%
Assignment 4	due : Wed. Nov. 22	before class	5%
Final Exam	exam period	(Dec 6–20)	50%

Note that assignments are due **before class**, and late assignments will **not** be accepted. The mid-term will be held in class time, and will last 75 minutes.

Senate Policy on Academic Dishonesty

Conduct that violates the ethical or legal standards of the University community or of one's programme or specialization may result in serious consequences. The university rules on cheating, and other breaches of academic honesty, can be found on the web at <http://www.yorku.ca/secretariat/policies/document.php?document=69>

Course Outline

(references are to relevant material in Jehle and Reny)

1. Consumer Theory : chapter 1, section 2.3
2. Uncertainty : section 2.4
3. Theory of the Firm : chapter 3
4. Markets : sections 4.1, 4.2
5. General Equilibrium : sections 5.1, 5.2, 5.3
6. Game Theory : chapter 7
7. Auctions : chapter 9