READING LIST

Fall 2019
Microeconomics Theory 1: 26:220:501
M 5:30-8:20 PM
Professor Carlos Seiglie
Office: Hill Hall 810
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Office Hours: Monday 8:15-8:45PM, Wednesday 2:30 PM-3:30PM or by appt.

Prerequisites
This course will be taught assuming that students have taken an intermediate microeconomics course. Furthermore, students should have a working knowledge of multivariate calculus at a minimum.

W. Nicholson and C. Snyder, Microeconomic Theory (South-Western, 11th edition)

Other popular textbooks include:
A classic text covering consumer theory is:

Mathematical Tools: Optimization and the Envelope Theorem
For those who are interested in learning some of the mathematical techniques, I recommend Fundamental Methods of Mathematical Economics by Alpha Chiang and K. Wainwright or Mathematics for Economists by Carl Simon and Lawrence Blume. Others interested in a more rigorous mathematical treatment are referred to Mathematical Optimization and Economic Theory by Michael Intriligator, Mathematical Methods and Models for Economists by Angel de la Fuente and Real Analysis with Economic Applications by Efe Ok. A nice exercise book for game theory that I recommend is Strategy and Game Theory by Felix Munoz-Garcia and Daniel Toro-Gonzalez.

You may want to review Jehle and Reny, Appendix 1 and 2. Nicholson and Snyder, Chapters 1-3. Other reviews include Varian, Chapters 26-27 and M-W-G, Mathematical Appendix.
THE ECONOMIC APPROACH TO HUMAN BEHAVIOR


DEMAND ANALYSIS AND PREFERENCES

Nicholson and Snyder, Chapters 3-7.
Deaton and Muellbauer, Economics and Consumer Behavior (Cambridge), chapters 1-4.
Deaton and Muellbauer, chapters 5, 7, 10.
Deaton and Muellbauer, chapter 14.
Kreps, David, Microeconomic Theory, Chapter 3

SUPPLY OF PRODUCTS AND THE STRUCTURE OF FIRMS

* Jehle and P. Reny, Advanced Microeconomic Theory, Chapter 3-4.
Nicholson and Snyder, Chapters 9-15.
*Friedman, Milton, Price Theory (Aldine 1976), chapter 5.
Carlton and Perloff, Modern Industrial Organization (Scott-Foresman, 1990), chapter 3.

MARKET EQUILIBRIUM

*Jehle and P. Reny, Advanced Microeconomic Theory, Chapters 5 and 8.
Hildebrand and Kerman, Introduction to Equilibrium Analysis, ch. 1.
Mas-Colell, A, Whinston, M. and Green, J., Microeconomic Theory, Chapters 13-16, 17-20
Kreps, op cit, chapters 6, 16, 17
Carlton and Perloff, chapter 6.
BUSINESS PRACTICES AND MARKET STRUCTURE

Carlton and Perloff, Chs. 9, 11, 19, 20.
Tirole, op cit., Chapters 5.0-5.6, 6.0-6.6, 8.0-8.2, 9.0-9.4.

* indicates required reading