READING LIST

Fall 2016
Microeconomics Theory 1: 26:220:501
M 5:30-8:20 PM
Professor Carlos Seiglie
Office: Hill Hall 810                      Office Hours: Monday 4:15-5:15PM,
Email: seiglie@andromeda.rutgers.edu       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.


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.

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

Deaton and Muellbauer, chapter 14.
Kreps, David, Microeconomic Theory, Chapter 3

SUPPLY OF PRODUCTS AND THE STRUCTURE OF FIRMS

*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