Syllabus
Intermediate Microeconomics

University of Colorado, Boulder
Spring 2001

Room: Econ 117
MWF 12:00 - 12:50

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Room 202

office hrs: Wed. Econ 4A: 1:00-2:00
Thurs.1005 12th rm 202: 10:30 - 12:00
Fri. Econ 4A: 11:00 - 12:00

This course will cover the standard subject matter in an intermediate level microeconomic theory class. The first part of the course will cover the following topics: an overview of supply & demand: the functioning of the market mechanism; the theory of consumer behavior; production technology and the costs of production.

The second part of the course will focus on market theory and pricing, input market pricing and general equilibrium analysis, and market failure due to externalities.

The course will involve the use of graphical analysis and some multi-variable differential calculus and standard optimization techniques. If you do not have a reasonable comfort level in calculus you should be able to pick up whatever you need during the course.


Course Outline

1. The Market Mechanism: Review of the Basics of Supply & Demand, Text Chapter 1, 2
4. Individual and Market Demand, Text Chapter 4
9. The Analysis of Competitive Markets, Text Chapter 9
There may be additional readings outside of the textbook

**Grading:**

There will be three exams during this course plus a final exam at the end of the course. Each in-class exam will account for 20% of the course grade. The final exam will be comprehensive and will account for 40 percent of the course grade. Each exam will consist of part multiple choice, part short answer or problems. The dates of the in-class exams will be determined by Monday, January 22.

Exams. Tentative dates.
- First exam. Monday, February 19
- Second exam. Wednesday, March 21
- Third exam. Monday, April 30

**Goals of the course.**
1. Develop a better understanding of the foundations of microeconomic analysis.
2. Be able to apply the foundations to real world economic problems.
3. Develop an understanding of the micro-foundations of macroeconomic analysis.
4. Ask better questions and recognize nonsense when you hear it.

**Interesting links.**

http://www.bus.msu.edu/econ/brown/pim/
Dr. Brown from Michigan State University has put together a series of problems on line covering various components of microeconomic analysis.

http://william-king.www.drexel.edu/top/prin/txt/EcoToC.html
Presents an outline and text of foundations of micro- and macro-economics

http://web.centre.edu/~econed/Pages/tutorial.htm
Presents a set of on-line tutorials on economics topics.

http://www.columbia.edu/cu/economics/
A useful set of link from Columbia University.

http://www.econ.lsa.umich.edu/
Similar to Columbia but with additional sites.

http://www.rfe.org/
A useful site for various pieces of information.
http://netec.wustl.edu/WebEc/framed.html
A reasonable resource page for other information on economic issues.

We will most likely make use of a few other sites as well.