
This course studies the behavior of individual economic agents and their market interactions. The course is roughly composed of four parts. Part 1 introduces the basics of microeconomic analysis, and serves as a quick review of some basic economic concepts. Part 2 studies consumer behavior and market demand. We will show how a consumer may make optimal choices, how individual demands are formed, and how market demand can be derived. Part 3 discusses the firm's technologies, production functions and production costs. We shall see how firms can make the optimal input choices to minimize production costs. This lays the foundation for the study of behavior of firms under different forms of market structure. Part 4 integrates the previous material into models of prices and outputs. Topics in game theory and business strategies will be covered. Economic efficiency and public policy issues will also be discussed.

ECON 1000 or ECON 2010

ECON 1078 & 1088 or MATH 1300 or MATH 1310 or MATH 1081
or MATH 1080 & 1090 & 1100 or APPM 1350 or equivalent.

In this course we will use calculus intensively. It is assumed that every student has a working

Microeconomics, by Besanko and Braeutigam, 4th Edition, Wiley (The 3rd edition also works). It is a highly recommended learning strategy to read relevant chapters in the textbook before each lecture. I will distribute incomplete lecture notes before each class and you have to fill them out during classes.

There will be 3 exams in total: 2 midterms and a cumulative final exam, all in the format of short answer questions. All exams are held in the regular classroom and the dates are listed below. Each of the midterms counts for 15% of your final grade, and the final counts for 30%.

Your grade will be determined as follows:

_____	_____	_____	_____
93%-100%	A		

Chapters 9-10

Chapters 11-12

Chapter 13

Chapter 14

_____ Midterm 1, Friday, October 4th, 2 pm – 2:50 pm

Midterm 2, Friday, November 8th, 2 pm – 2:50 pm

Final Exam, Monday, December 16th, 7:30 pm – 10:00 pm

* *All exams will be held in GUGG 205*

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322, and www.colorado.edu/disabilityservices. Disability Services' letters for students with disabilities indicate legally mandated reasonable accommodations. The syllabus statements and answers to Frequently Asked Questions can be found at

<http://www.colorado.edu/disabilityservices>.

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu; 303-725-2273).

Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at

<http://www.colorado.edu/policies/honor.html>

and at <http://www.colorado.edu/academics/honorcode/>.

The University of Colorado Policy on Sexual Harassment applies to all students, staff and faculty. Sexual harassment is unwelcome sexual attention. It can involve intimidation, threats, coercion, or promises or create an environment that is hostile or offensive. Harassment may occur between members of the same or opposite gender and between any combinations of members in t