

**ECON 3070-006 INTERMEDIATE MICROECONOMIC THEORY**  
**Fall 2006, Department of Economics**  
**University of Colorado at Boulder**

**Instructor:** Scott Savage, Assistant Professor  
**Office**



**Grading**

There will be five homework assignments (with the lowest score dropped from the overall grade), two mid-term examinations,

University of Colorado at Boulder student, I have neither given nor received unauthorized assistance on this work.”

**Disability services**

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 (303-492-8671, Willard 322, [www.colorado.edu/disabilityservices](http://www.colorado.edu/disabilityservices)).

**Tentative course outline**

Proposed topics are provided in Table 1. Please note the course outline is subject to change during the term depending on how fast we work through the proposed topics. All changes will be announced in class and online through <http://webct.colorado.edu>.

### Proposed course outline

Week	Date	Topic	Reading
1.	Aug 29, 31	<b>Part I. Review</b> - Introduction, analytical tools	Ch 1
2.	Sep 5 Sep 7	- Demand & supply - <i>Mid-term examination I (review)</i>	Ch 2
3.	Sep 12, 14	<b>Part II. Consumer Theory</b> - Preferences, utility functions	Ch 3
4.	Sep 19, 21	- Consumer choice	Ch 4
5.	Sep 26, 28	- Demand curve, applications	Ch 5
6.	Oct 3, 5	<b>Part III. Theory of the Firm</b> - Inputs & production functions	Ch 6
7.	Oct 10, 12	- Costs	Ch 7, 8
8.	Oct 17 Oct 19	- Costs - <i>Mid-term examination II</i>	Ch 7, 8
9.	Oct 24, 26	<b>Part IV. Perfect competition</b> - Perfectly competitive markets	Ch 9
10.	Oct 31, Nov 2	- Consumer, producer surplus	Ch 5, 9
11.	Nov 7  Nov 9	- Applications  <b>Part V. Market Power, Structure &amp; Pricing</b> - Monopoly	Ch 10  Ch 11
12.	Nov 14 Nov 16	- Monopoly - Price discrimination	Ch 11 Ch 12
13.	Nov 21, 23	- <i>No classes, Fall break</i>	
14.	Nov 28 Nov 30	- Price discrimination - Oligopoly, game theory	Ch 12 Ch 13, 14
15.	Dec 5  Dec 7	- Oligopoly, game theory  <b>Part VI. Special Topics</b> - General equilibrium & efficiency	Ch 13, 14  Ch 16
16.	Dec 12 Dec 14	- Review - <i>Final examination</i>	Ch 17