# UNIVERSITY OF COLORADO PRINCIPLES OF MICROECONOMICS

ECON 2010-100 Summer 2009

### **Course Information**

Instructor: Will Olney Office: ECON 313

Email: william.olney@colorado.edu

Website: <a href="https://webfiles.colorado.edu/olney">https://webfiles.colorado.edu/olney</a>
Lecture: MTWRF 9:15-10:50 am in HLMS 201

Office Hours: M and Th 10:50 am -12 pm

Teaching Assistant: Yufang Zhang, <u>yufang.zhang@colorado.edu</u>

#### **Required Textbook:**

## Microeconomics (Second Edition) 2009, Paul Krugman and Robin Wells, Worth

Publishers – The best strategy for doing well in class and understandMzandvior and the sum of individual economic decisions. We will study the principles of microeconomics with special emphasis on supply and demand, consumers, producers, and different market structures. The main goal of this class will be to improve your economic literacy, cover the fundamental concepts of microeconomics, and help you understand how these concepts relate to our everyday lives. To facilitate this, a portion of the course will focus on reading and discussing recent articles relevant to the material covered in class.

#### **Prerequisites:**

Students should have a firm grasp of algebra and be comfortable using equations, graphs, and tables. Students whose math skills are rusty should read the Chapter 2 Appendix titled Graphs in Economics.

#### Lectures:

The material covered in lecture will follow topics from the textbook, but may differ in emphasis. Students are strongly encouraged to attend all lectures. Besides all the obvious reasons to attend lecture, some material on the exam will only be covered in class and other topics from the book will not be covered. In the off chance that you miss a lecture, you should get lecture notes from a fellow student, if they are willing to share. I don't give students my notes as they are only outlines of topics to discuss and will not be of much help to you. Some lectures will also include a discussion of assigned articles.

## **Examinations:**

#### **Tentative List of Topics:**

I am hoping to cover the following topics during the semester:

Part 1:

First Principles (Ch 1)

Economic Models: Trade-Offs and Trade (Ch 2)

Part 2:

Supply and Demand (Ch 3)

Consumer and Producer Surplus (Ch 4)

The Market Strikes Back (Ch 5)

Elasticity (Ch 6)

Part 5:

The Rational Consumer (Ch 10)

Consumer Preferences and Consumer Choice (Ch 11)

Part 6:

Behind the Supply Curve: Inputs and Costs (Ch 12)

Perfect Competition and the Supply Curve (Ch 13)

Part 7:

Monopoly (Ch 14)

Oligopoly (Ch 15)

Monopolistic Competition and Product Differentiation (Ch 16)

#### **Additional Notes:**

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 <a href="www.colorado.edu/disabilityservices">www.colorado.edu/disabilityservices</a> 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 <a href="www.colorado.edu/disabilityservices">www.colorado.edu/disabilityservices</a>

Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. See full details at <a href="https://www.colorado.edu/policies/fac\_relig.html">www.colorado.edu/policies/fac\_relig.html</a>

Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty has the professional responsibility to treat all students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender variance, and nationalities. See polices at <a href="www.colorado.edu/policies/classbehavior.html">www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\_code</a>

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 <a href="www.colorado.edu/policies/honor.html">www.colorado.edu/policies/honor.html</a> and at <a href="www.colorado.edu/academics/honorcode/">www.colorado.edu/academics/honorcode/</a>

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 the campus community: students, faculty, staff, and administrators. Harassment can occur anywhere on campus, including the classroom, the workplace, or a residence hall. Any student, staff or faculty member who believes s/he has been sexually harassed should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals who believe they have been sexually harassed can be obtained at: <a href="http://www.colorado.edu/odh/">http://www.colorado.edu/odh/</a>

If you have three or more final exams scheduled on the same day, you are entitled to