# ECON 2010 Syllabus Principles of Microeconomics Summer 2015

Instructor: Alex Hill
Office: ECON 309B

Office Hours: Monday and Wednesday 10:50 AM – 11:50 AM

Email Address: Alexander.m.hill@colorado.edu

Lecture: MTWRF 9:15 AM - 10:50 AM RAMY C250

Grading

Midterms 30 points each
Clickers 15 points
Homework 10 points
Recitation 15 points

# **Grading Explanation**

The midterm exams for this course will be in class on June 19 and July 2. Each of these is worth 30 percent of your final grade and will consist of a mixture of short answer and multiple choice. If you will not be able to take one of these exams due to an unavoidable conflict, you must inform me of this in the first week of class (by Friday, June 5). Any requests past this date will be denied. If you miss a test due to illness or a family tragedy, documentation must be provided by your health provider. These are the only two circumstances in which a make-up exam will be provided.

Given the shortened duration of this semester, attendance in lecture is mandatory and there are limited allowances for any absence. You are allowed to drop 1 of your lowest clicker days, so you can see this as 1 allowed absences from class in case of illness, travel, etc. Once you have exceeded your allotment of 1 allowed absence, your clicker score grade will decline at a quadratic rate unless you are able to document your illness. So, if you miss 1 day beyond the 1 allowed absence, you will lose 1 point off your clicker grade, 2 days = 4 points off your clicker grade, 3 days = 9 points off your clicker grade, and so on. This is your first lesson in economics: people respond to incentives. I want to provide you with the correct incentives to achieve in this class and one of those is class attendance. I will begin taking attendance on Tuesday, June 2.

Homework will consist of assignments in Aplia. Your grade will be out of ten and based on your average score for all the homework assignments. You will notice in Aplia that there are required assignments and practice assignments. Only the required ones are graded. There are no excused homework assignments. Any questions you have about Aplia should be directed at your TA. All Aplia assignment due dates are listed on the schedule and will occur at midnight on those selected days.

Your recitation grade is worth 15 percent of your final grade. I strongly encourage you to attend recitation. For recitation, your TA will be reviewing problems and math that students find difficult. The key to solving many of the basic problems of microeconomics is repetition. My hope is for students to be introduced to concepts in class and to perfect them in recitation with your TA. Recitation will also be an opportunity for you to receive help on Aplia. Although you are only required to attend one recitation section, you are free to attend the other as well. Your TA will explain to you how your grade in this course will be determined.

## **Clickers**

Clickers are required for this course. They will not only provide an attendance instrument but also a chance for students to stay focused during class. Clicker questions will not be difficult. In fact, most questions will not have an incorrect answer. Each student must respond only from their own clicker. Answering questions for another student on their clicker who is absent is a violation of the student honor code. I have been trying to think of a good way to enforce this, so let's take a page out of the economics of crime literature. The main insight of this literature is the chance of getting caught multiplied by the penalty must exceed the benefit of the crime. So, I will approach this problem with both in mind.

One offense will leave students with a failing grade in this course and an appointment with the academic integrity office. I will be enforcing this policy by having the TA at each lecture be responsible for collecting attendance prior to clicker questions. If the number of clicker responses exceeds the number of students in attendance, the TA will determine who is not in attendance but has answered a clicker question. Also, TAs will be looking to spot students who have more than one clicker. This policy is not meant to be harsh, but simply to provide students with the proper incentive.

# **Goals for Course**

Many principles of economics courses across the country are taught in a robotic manner. They focus on basic principles like supply and demand. Students are rigorously prepared in graphical and mathematical analysis. This course will be much more like an economics course someone would have taken in the late 19<sup>th</sup> and early 20<sup>th</sup> century. You will encounter some history, a little philosophy, and a lot of intuition. There will be some math but it will not be a focus. These are my goals for you for this semester:

- 1. Leave the class with actual tools you can use to get a job.
- 2. Understand the basics of microeconomics and how to think like an economist
- 3. Understand why markets are important, why they fail, and the justification for government
- 4. Be able to speak about economics without saying ignorant things
- 5. Be inspired to take more economics
- 6. Be prepared for intermediate microeconomics

## **Recommendations for Success**

- 1. Print out slides for class. It will be very easy for you to write down what I am saying if you have the main points already on your paper. Slides will be available for all lectures at the start of the semester
- 2. Read the book chapters but pay more attention to what I say in class.
- 3. Recitation will aid your understanding of graphs and econ math greatly. I strongly recommend you attend.
- 4. If you feel yourself falling behind even a little, come to my office hours or those for your TA. Once you get behind, it's hard to catch up.
- 5. My tests will challenge you but are not designed to be difficult. If you come to class every day, take decent notes, read through the book chapters, and review what you have before the test, you will do great.

## Office Hours and Email

I encourage all of you to come to my office hours if you are having any problems with the material covered in class or recitation. If you are unable to come to office hours, I check my email several times a day and, in most cases, will respond within a few hours. However, give me 24 hours to respond before emailing again. If you email me over the weekend, give me until end of day Monday. Please do not email me about information that is on the syllabus. I will not respond. Additionally, I will not give out grade information over email or in front of other students, per CU regulations. I am also not allowed to discuss your grade information with your parents without your written consent.

# **Laptops and Cellphones**

You will not need your laptop or cellphone for this class, so keep both in your bag.

#### Students with Disabilities

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 be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Center for Community N200, and http://www.Colorado.EDU/disabilityservices. If you have a temporary medical condition or injury, see guidelines at http://www.colorado.edu/disabilityservices/go.cgi?select=temporary.html. 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.

## **Religious Observance Policy**

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, if you have a conflict, please contact me at the beginning of the term so we can make the proper arrangements. See full details at http://www.colorado.edu/policies/fac\_relig.html.

# **Classroom Behavior Policy**

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, color, culture, religion, creed, politics, veteran's status, sexual orientation, gender, gender identity, and gender expression, age, disability, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See policies at:

http://www.colorado.edu/policies/classbehavior.html and at http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\_code.

## **Discrimination and Harassment Policy**

The University of Colorado at Boulder Discrimination and Harassment Policy and Procedures, the University of Colorado Sexual Harassment Policy and Procedures, and the University of Colorado Conflict of Interest in Cases of Amorous Relationships Policy apply to all students, staff, and faculty. Any student, staff, or faculty member who believes s/he has been the subject of sexual harassment or discrimination or harassment based upon race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127, or the Office of Student Conduct (OSC) at 303-492-5550. Information about the ODH, the above referenced policies, and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at http://www.colorado.edu/odh.

## **Honor Code**

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; 303-735-2273). 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/.

# **Course Schedule (Subject to Change)**

Date	Section	Topic	Assignment	Reading
1-Jun	Intro	Intro to Economics		Mankiw Ch. 1
		History of Economic Thought		
2-Jun	Intro	Macroeconomics		
3-Jun	Supply and Demand	Markets & Money		Mankiw 4.1, 4.5
4-Jun	Supply and Demand	The Demand Curve		Mankiw 4.2
5-Jun	Supply and Demand	The Supply Curve and Shifts		Mankiw 4.3
		Equilibrium, Shortage, Surplus		Mankiw 4.4
8-Jun	Supply and Demand	Consumer and Producer Surplus		Mankiw 7.1-7.2
9-Jun	Supply and Demand	Markets and Elasticity		Mankiw 7.3
		Demand and Supply Elasticities		Mankiw 5.1, 5.2
10-Jun	Government	Intro to Government and Taxes		Mankiw 6.2, 12.1
		Price Ceilings and Price Floors		
11-Jun	Government	Taxes, Elasticity and Incidence		Mankiw 12.2-12.3
12-Jun	Government	Tax Finale	Applia Chs. 4,5,6,7	Mankiw 8.1-8.3
15-Jun	Government	Market Failure and Externalities		Mankiw 10.1
		Solutions to Externalities		Mankiw 10.2-10.3
16-Jun	Government	Public Goods		Mankiw 11.1-11.4
		Other Market Failures		Mankiw 22.1
17-Jun	International Trade	Intro to International Trade		Mankiw 3.1
		Comparative Advantage		Mankiw 3.2-3.3
18-Jun	Review		Applia Chs. 8,10,11	
19-Jun	Midterm			
22-Jun	Profit Function	Firms and Cost		Mankiw 13.1-13.3
23-Jun	Production Markets	Production Economics		
		Perfect Competition		Mankiw 14.1-14.3
24-Jun	Production Markets	Monopoly		Mankiw 15.1-15.3, 15.5
25-Jun	Production Markets	Oligopoly and Game Theory		Mankiw 17.1-17.3
		Monopolistic Competition		Mankiw 16.1-16.3, 15.4
26-Jun	Consumer Economics	Consumer Choice Theory	Applia Chs. 14,15,16,17	Mankiw 21.1-21.3
29-Jun	Labor Markets	Introduction to Labor Markets		Mankiw 18.1-18.4
		Topics in Labor Economics		Mankiw 19.1, 20.1
30-Jun	Labor Markets	Government in Labor Markets		Mankiw 20.2-20.3
1-Jul	Review		Aplia Ch. 21	
2-Jul	Final			