

# Syllabus

## Intermediate Microeconomic Theory

ECON 3070-001

*Spring 2013*

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**Instructor:**

respectful at all times by arriving to class on time, silencing and putting away their phones during class, reserving personal conversations for before and after class, and being courteous in interactions with others.

### **REQUIRED TEXT AND MYECONLAB PACKAGE**

In this course, you will be required to use a textbook, along with the MyEconLab program that accompanies it. The text is:

Perloff, Jeffrey M. *Microeconomics*. 6<sup>th</sup> Edition. Prentice Hall, 2011.

This text is available through the school bookstore. Again, you are *required* to purchase access to the MyEconLab program. There are three options through the school store: the hardback book with MyEconLab access, a looseleaf book with MyEconLab access, MyEconLab access only which includes access to an e-vgzv xgtukqp qh vjg dqqm. k fqpøv ectg y jkej {qw ejqqg.

I will provide information the first week of class about how to register at the MyEconLab site. There will also be a representative from Pearson in class during the first week to give an overview about how to register.

### **PREREQUISITES**

Economics Prerequisites: ECON 1000 or ECON 2010

Mathematics Prerequisites: ECON 1078 and ECON 1088 OR MATH 1300 OR MATH 1310 OR MATH 1081 OR MATH 1080 and MATH 1090 and MATH 1100 OR APPM 1350 OR equivalent

This course will require the use of basic mathematical concepts including college-level algebra and calculus. We will do a math review on the first day of class. If you still find these concepts problematic, please see me as soon as possible!

be accepted late). Missing any one of these graded assignments will result in a grade of zero for that assignment. The exam dates are clearly listed on this syllabus. If you have a conflict, you can see me immediately, but I will probably suggest that you reschedule whatever else it is that you have going on or that you drop the course. No exceptions to this policy!!!

### **NOTES**

I do not, as a rule, distribute my lecture notes. If you must miss lecture for any reason, please be sure to obtain the notes from a classmate. I encourage you to come to office hours to discuss any of the material from lecture, but please be sure to take notes or obtain a copy from a classmate, read them over, and bring them with your specific questions to my office. I might provide skeleton outlines or supplementary notes on Desire2Learn throughout the semester, but these will not suffice as your sole source of information and it is imperative that you come and take notes during lecture.

### **EMAIL**

I encourage you to email me with any questions and concerns. Please be polite and considerate in all email communications. I will do my best to respond within 24 hours. This response may come in the form of an email directly back to you or, if the answer would be beneficial to the entire class, a mass email communication to the class or an announcement during the lecture.

### **GRADING<sup>1</sup>**

MyEconLab Problem Sets	25%
Team Assignments	20%
Written Assignment	10%
Exam #1	15%
Exam #2	15%
Exam #3	15%

#### **Problem Sets:**

You will not fully grasp the material unless you practice on a regular basis. In order to facilitate this practice, I will assign weekly problem sets through the MyEconLab online platform. You will have a full week from the time of the assignment to complete the problem set (I will notify the course via email and via D2L announcement when the problem set is assigned). Please do not wait until the last minute to complete these.

is one of the most effective ways to master the material and study for exams. Therefore, we will be forming teams and working on in-class assignments in these groups several times throughout the semester. Specifically, I will assign in-class assignments for you to work in your team and teams will be expected to present the solution to the problem to the entire class. Your grade will depend on your active participation in the group. This means that you will receive a grade of zero if you are not present in class to participate in the team assignment. There will be no way to make-up team assignments if you miss them, but I will drop the lowest team assignment score at the end of the semester.

Writing Assignment: It is important that you be able to apply the concepts we learn in class to analyze a real world situation. It is also important that you be able to express yourself effectively in written form. Therefore, I will assign a written article analysis at some point in the semester. Details about the assignment will come to you later in the semester. This assignment will have a firm deadline. There will be no opportunity to make it up!

Exam 1: The first exam will take place on Thursday, February 21<sup>st</sup> during the regularly scheduled class time. It will cover topics under the Introduction and Review of Principles as well as topics under Consumer Theory. There will be no makeup exam given.

Exam 2: The second exam will take place on Tuesday, March 19<sup>th</sup> during the regularly scheduled class time. It will cover topics under Producer Theory. There will be no makeup exam given.

Exam 3: The third exam will take place on Monday, May 6<sup>th</sup> from 1:30pm to 4:00pm (this is the final exam slot for our class). There will be two options for this exam. You may take a shorter exam that covers only material from the remaining third of the class (i.e., Market Structures and any Special Topics that we cover). Alternatively, you may choose to take a longer, comprehensive exam that is split into three parts that correspond

exam or exams scheduled on that day. Such arrangements must be made no later than the end of the sixth week of the semester (i.e., no later than February 24<sup>th</sup>, 2013). Students are expected to provide evidence that they

- Chapter 7 (7.2)
- Nqpi Twp Cquvu cpf Vjg Hkt oøu Rtqdnq o
- Chapter 7 (7.3-7.4)
- Market Structure
  - Perfect Competition
    - Chapters 8 & 9
  - Monopoly
    - Chapter 11
  - Market Power
    - Price Discrimination ó Chapter 12 (12.1-12.6)
    - Oligopoly and Monopolistic Competition ó Chapter 13
- Special Topics (We may or may not get to these)
  - Game Theory
    - Chapter 14
  - Factor Markets
    - Chapter 15
  - Exertnalities and Public Goods
    - Chapter 18

## **ADDITIONAL INFORMATION**

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. 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\\_cod](http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_cod)

### *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](mailto: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 [honorcode.colorado.edu](http://honorcode.colorado.edu) or <http://www.colorado.edu/policies/honor.html>.

### *Discrimination & 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