# ECONOMICS 2010 Principles of Microeconomics Spring 2008

**Professor:** Jose Ivan Rodriguez Sanchez

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Office Hours: MW 10:00 – 11:30 am, and by appointment.

**Required Text:** Mankiw, N. Gregory (2006), "Principles of Microeconomics", 4<sup>th</sup> Edition, Thomson South-Western.

### **Course Description:**

Principles of Microeconomics introduces you to the "economic way of thinking". The central fact that underlies economics is the fact of "scarcity". By this it is meant that our wants exceed the goods freely available from nature in the immediate future – hence choices must be made among the many things we want. This leads to the fundamental economic questions, narrowly defined, which face all societies: What to produce? How to produce? And for whom to produce? Microeconomics is the study of how households and firms make decisions and how they interact in specific markets. This course will let you understand many issues that you read in newspapers, or journals and you can apply to your personal life.

#### **Prerequisites:**

I expect that you are familiar with simple math, so you can solve a system of equations. In recitations you will review the algebra needed to solve this problems.

#### Lectures:

I will present new material following the topics from the required textbook. All students are encouraged to attend lecture regularly since lectures give different emphasis from the textbook, and some exam questions will be only discussed in lecture.

### **Recitation:**

Recitations start the <u>second week</u> of classes. In recitations you will review the material from the lectures, the TA will give you problems related to the material and will answer any question you have.

#### Grading:

There will be three exams and one final and your grade will be determined by the following figure:

3 Exams (15% each) 45% Recitation 15% Cumulative Final 40%

#### Note:

Your grade in recitation will depend only on the TA. The three exams will take place during the class time in the regular classroom. The final will be on the date, and time given by the university. The format of the questions will be multiple choices with some longer problems. Exam questions will be based on the material covered in the book and/or in the lecture. You can bring a calculator to the exams; please do not use cell phones during exams.

If you miss an exam, then the weight of your final will be increased. There will be NO makeup exams, and NO EXAMS WILL BE DROPPED!!

### **Grading Scale:**

Your score Grade

92% to 100%	A
90% to 91%	A-
88% to 89%	B+
82% to 87%	В
80% to 81%	B-
78% to 79%	C+
72% to 77%	C
70% to 71%	C-
68% to 69%	D+
62% to 67%	D
60% to 61%	D-
Below 59.5%	F

## **Important Dates**:

Classes Start Mon. Jan. 14
Martin Luther King's day Mon. Jan. 21
Recitations Start Mon. Jan. 21
Exam 1 Thurs. Feb. 14
Exam 2 Thurs. March 13
Exam 3 Thurs. April 17

Fall Break Mon. March 24 - Fri. March 28

Last Day of Class Fri. May 2
Final Check date later

### **Addition Notes:**

# **Disability Policy:**

If you qualify for accommodations because of a disability, please submit a letter from Disability Services to me 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.

## **Religious Observance Policy:**

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

## **Tentative course schedule:**

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Week	Topic	Textbook Chapters
1	Introduction	1,2
2	International Trade	3
3	Demand and Supply	4
4	Elasticity	5
5	Exam 1	1-5
6	Government Policies	6
7	Welfare, Public Goods	7,8, 10
8	Consumer Choice	21
9	Exam 2	6-8, 10 and 21
10	Cost of production	13
11	Spring Break	
12	Competitive Firms	14
13	Monopoly, Monopolistic	15, 17
	Competition	
14	Exam 3	13-15, 17
15	Oligopoly	16
16	Final Exam	1-8, 10, 13-17 and 21