

## **ECON 100B Intermediate Microeconomic Theory**

**Course Code: ECON 100B**

**Instructor: Islam Rizvanoghlu**

**Home Institution: University of Houston**

**Office Hours: TBA and by appointment**

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**Credit: 3**

### **Course Description:**

This course introduces the foundations of microeconomic theory with an emphasis on the individual behavior of consumers and firms. The topics will include consumer theory, producer theory, elements of game theory, monopoly, perfect and imperfect competition, externalities, public goods and how information and uncertainty affect economic decisions.

Upon completion of this course, students will

- be able to describe individual behavior under a variety of circumstances
- identify when markets are efficient and when they are not
- evaluate policies that affect the efficiency of markets
- understand how economic models of individual's decisions are constructed
- be able to apply proper microeconomic tools
- have developed the skills needed for more advanced courses and topics
- be able to engage in an informed discussion on

### **Textbook:**

Jeffrey M Perloff, *Microeconomics* 8<sup>th</sup> edition. (Earlier versions of the textbook will be fine too.)

### **Course Schedule:**

Chapter 1 Introduction

Chapter 2 Demand

Chapter 3 Applying the Supply-and-Demand Model

Chapter 4 Consumer Choice

Chapter 5 Applying Consumer Theory

Chapter 6 Firms and Production

### Midterm Exam

Chapter 7 Costs

Chapter 8 Competitive Firms and Markets

Chapter 9 Applying the Competitive Model

Chapter 11 Monopoly

Chapter 13 Oligopoly and Monopolistic Competition

### Final Exam

### Grading & Evaluation:

**Exams:** There will be Midterm and Final Exam. Each exam will make 40% of your grade. Exams will not be cumulative.

**Problem Sets:** I will post 2 homework assignments. I will not accept late submissions. The problem sets will make 20% of your grade.

### Letter Grade Assignment

Final grades assigned for this course will be based on the percentage of total points earned and are assigned as follows:

Letter Grade	Percentage	Performance
A	93-100%	Excellent Work
A-	90-92%	Nearly Excellent Work
B+	87-89%	Very Good Work
B	83-86%	Good Work
B-	80-82%	Mostly Good Work
C+	77-79%	Above Average Work
C	73-76%	Average Work
C-	70-72%	Mostly Average Work
D+	67-69%	Below Average Work
D	60-66%	Poor Work
F	0-59%	Failing Work

## Course Policies

### Attend Class

Students are expected to attend all class sessions as listed on the course calendar.

### Build Rapport

If you find that you have any trouble keeping up with assignments or other aspects of the course, make sure you let your instructor know as early as possible. As you will find, building rapport and effective relationships are key to becoming an effective professional. Make sure that you are proactive in informing your instructor when difficulties arise during the semester so that they can help you find a solution.

### Understand When You May Drop This Course

It is the student's responsibility to understand when they need to consider disenrolling from a course. Refer to the Course Schedule for dates and deadlines for registration. After this period, a serious and compelling reason is required to drop from the course. Serious and compelling reasons includes: (1) documented and significant change in work hours, leaving student unable to attend class, or (2) documented and severe physical/mental illness/injury to the student or student's family.

### Commit to Integrity

As a student in this course (and at this university) you are expected to maintain high degrees of professionalism, commitment to active learning and participation in this class and also integrity in your behavior in and out of the classroom.

### Academic Honesty Policy & Procedures

"The principles of truth and honesty are recognized as fundamental to a community of scholars and teachers. University expects that both faculty and students will honor these principles, and in so doing, will protect the integrity of academic work and student grades."

### Definitions

"**Cheating** is the act of obtaining or attempting to obtain credit for academic work through the use of any dishonest, deceptive, or fraudulent means."

"**Plagiarism** is a form of cheating."

"Plagiarism is the use of distinctive ideas or works belonging to another person without providing adequate acknowledgement of that person's contribution."