



## National Taiwan University of Science and Technology

### 2022 Summer Program

#### ECON 201 Intermediate Microeconomics

#### Course Outline

**Course Code:** ECON 201

**Instructor:** Islam Rizvanoghlu

**Home Institution:** University of Houston

**Office Hours:** TBA and by appointment

**Email:** irizvanoghlu@uh.edu

**Credit:** 4

#### 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



## Course Textbooks

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

## Detailed Course Requirements

- **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.

A+:4.3——95-100  
A :4.0——87-94  
A-:3.7——82-86  
B+:3.3——78-81  
B :3.0——75-77  
B -:2.7——71-74  
C+:2.3——68-70  
C :2.0——65-67  
C -:1.7——61-64  
D :1.0——55-60  
E :0.0——49-54  
X :0.0——0



## 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**

