



0201E350

Intermediate Microeconomics

Instructor: TBA

Office Hours: by appointment

Contact Hours: 60 (50 minutes each)

Credits: 4

Email: TBA

Course Description

This course builds on the fundamentals learned in Introduction to Microeconomics. By the end of the course, students will be able to analyze a wide variety of economic problems and understand why societies use certain tools and the limitations of those tools for economic analysis. Moreover, the tools developed in this course are very useful for upper division economics courses. Topics we will cover include behavior of households, firms and industries under competitive and monopolistic condition; factors that influence production, price, and other decisions of the firm; application of the theory of economic efficiency and distribution of well-being.

Course Goals

By the end of the course, students will be able to:

- Explain the rationale for utility maximization and budget constraints
- Explain how markets work

- Explain the difference between the short and the long run in production theory
- Explain how prices are determined in different market structures and the role of strategic behavior
- Apply the tools learned in class to real-life situations

Required Textbook(s)

Reading materials will be provided by the course instructor.

Prerequisites

0201E101 Microeconomics, 0201E102 Macroeconomics and 0701M110 Calculus I.

This course will require students to have training in principles of microeconomics and macroeconomics. In many of the models we study, the new material will be an extension of the basic material. In general, understanding the market mechanism, national income accounts, economic policy, and macro indicators is needed. The courses in principles are thus required.

Course Outline

This is a tentative course outline. The instructor reserves the right to make changes to improve the student's development. If any changes are made, notice will be given.

Module 1

- Topics:
 1. Chapter 1 The Market
 2. Chapter 2 Budget Constraint
- Assignment 1
- Quiz 1

Module 2

- Topics:
 1. Chapter 3 Preferences
 2. Chapter 4 Utility
- Assignment 2
- Quiz 2

Module 3

- Topics:
 1. Chapter 5 Choice
 2. Chapter 6 Demand
- Assignment 3
- Quiz 3

Module 4:

- Topics:
 1. Chapter 7 Revealed Preference
 2. Chapter 8 Slutsky Equation
 3. Chapter 9 Buying and Selling
- Assignment 4
- Quiz 4
- Exam 1

Module 5:

- Topics:
 1. Chapter 10 Intertemporal Choice
 2. Chapter 15 Market Demand
- Assignment 5
- Quiz 5

Module 6:

- Topics:
 1. Chapter 19 Technology
 2. Chapter 20 Profit Maximization
- Assignment 6
- Quiz 6

Module 7:

- Topics:
 1. Chapter 21 Cost Minimization
 2. Chapter 22 Cost Curves
 3. Chapter 23 Firm Supply
- Assignment 7
- Quiz 7

Module 8:

- Topic:
 1. Chapter 24 Industry Supply
 2. Chapter 25 Monopoly
 3. Chapter 26 Monopoly Behavior
 4. Oligopolies and game theory
- Assignment 8
- Quiz 8
- Exam 2

Grading Policy

Your grade will be based on assignments, quizzes, and exams.

Type	Percentage
Assignments	20%
Exams	60%
Quizzes	20%
Total	100%

Grading Scale

The instructor will use the grading system as applied by JNU:

Definition	Letter Grade	Score
Excellent	A	90~100
Good	B	80~89
Satisfactory	C	70~79
Poor	D	60~69
Failed	E	Below 60

Academic Integrity

As members of the Jinan University academic community, students are expected to be honest in all of their academic coursework and activities. Academic dishonesty, includes (but is not limited to) cheating on assignments or examinations; plagiarizing, i.e., misrepresenting as one's own work any work done by another; submitting the same paper, or a substantially similar paper, to meet the requirements of more than one course without the approval and consent of the instructors concerned; or sabotaging other students' work within these general definitions. Instructors, however, determine what constitutes academic misconduct in the courses they teach. Students

found guilty of academic misconduct in any portion of the academic work face penalties that range from the lowering of their course grade to awarding a grade of E for the entire course.