

0201E386

Microeconomic Theory III

Instructor: TBA

Time: May 8, 2023 - June 9, 2023

E-mail: TBA

Office Hours: By Appointment

Contact Hours: 60 (50 minutes each)

Credits: 4

Course Description

The topics of this course including the consumer theory, the producer theory, the market, and the theory of general equilibrium and its applications.

Prerequisites

Microeconomic Theory II and Multivariable Calculus

Required Textbook(s)

Microeconomic Theory: Basic Principles and Extensions, by Walter Nicholson, Christopher Snyder, 12th Edition, Cengage, ISBN-13: 9780357698471

Grading Policy

Quizzes (2x20%)	40%
<u>Exams (2x30%)</u>	<u>60%</u>
Total	100%

Quizzes

Two quizzes will be given in the course. No book, electronic devices allowed).

Exams

A midterm exam and a final exam will be given in the course. No supplements (notes, book, laptops, cell phones, etc.)

Makeup Policy

You will be allowed to make up work for full credit only under extreme circumstances (such as a documented, serious health-related emergency).

Cheating will not be tolerated. This includes giving or receiving aid on a quiz or exam.

Grade 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	60~70
Failed	E	Below 60

Academic Integrity

As members of the Jinan University academic community, students are expected to be honest in all 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.

Chapters

1. & 2. Introduction and Overview
3. Preferences and Utility
4. Utility Maximization and Choice
5. Income and Substitution Effects
6. Demand Relationships among Goods
7. Uncertainty
8. Game Theory
9. Production Functions
10. Cost Functions
11. Profit Maximization
12. The Partial Equilibrium Competitive Model
13. General Equilibrium and Welfare

Course Schedule

Please note that the schedule is meant to give an overview of the major concepts of this course. Changes may occur in this calendar as needed to aid in the student's development.

Week 1

- 1) Introduction and review, Chapter 1 & 2 (Video 1, 2, 3, 4, and 5)
- 2) Chapter 3 & 4 (Video 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15)
- 3) Chapter 5 (Video 16, 17, 18, 19, and 20)
- 4) Review Session

Week 2

- 1) ***Quiz 1 (Chapters 3&4)***
- 2) Chapter 6 (Video 21, 22, 23, 24, 25)
- 3) Chapter 7 (Video 26, 27, 28, 29 and 30)
- 4) Review Session

Week 3

- 1) ***Midterm Exam (Chapters 1 - 7)***
- 2) Chapter 8 (Video 31, 32, 33, 34, and 35)
- 3) Chapter 9 (Video 36, 37, 38, 39 and 40)
- 4) Review Session

Week 4

- 1) ***Quiz 2 (Chapters 8&9)***
- 2) Chapter 10 (Video 41, 42, 43, 44 and 45)

3) Chapter 11 (Video 46, 47, 48, 49, and 50)

4) Review

Week 5

1) Chapter 12 (Video 51, 52, 53, 54, and 55)

2) Chapter 13 (Video 56, 57, 58, 59, and 60)

3) Review

3) Final Exam (Chapters 9 - 13)

4) Make up

5) Questions