

ECON 3070-008

Intermediate Microeconomic Theory

Instructor: Tianxiao Zheng
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Office: ECON 309A
Office Hours: W 2:00-4:00
Course Meetings: MWF 12:00-12:50
Location: STAD 140
Course Website: D2L

Recommended Textbook

Besanko and Braeutigam, "Microeconomics", 5th edition, Wiley (4th edition is also fine).

Course Overview

Microeconomics studies the economic behavior of individual economic decision makers, such as a consumer, a producer, a worker, or a manager. It also analyzes the behavior of individual households, industries, markets, labor unions and trade associations. This course will perform as an intermediate step to future study in advanced Microeconomics. It also acts as an essential part of studies in international trade, labor, development and other sub-fields of microeconomics.

The course name comes as "Intermediate" which indicates this course is designed to provide students with more detailed and thorough theories and techniques beyond an introductory Microeconomics course. After a successful completion of this course, students should be able to:

1. Describe key concepts and models in words as well as in a formal mathematical way.
2. Utilize graphing and mathematical techniques to explain intuitions behind an economic question, and solve microeconomic questions.
3. Apply concepts and models to explain economic behaviors in real world.

Prerequisites

Economics Prerequisites: ECON 1000 or ECON 2010

Mathematics Prerequisites: ECON 1078 & 1088 or MATH 1300 or MATH 1310 or MATH 1081 or MATH 1080 & 1090 & 1100 or APPM 1350 or equivalent

This class requires substantial working knowledge of calculus and students are assumed to meet this requirement. There will be no formal review of calculus techniques. Therefore, the mathematics prerequisites will be strictly enforced.

Grading Scale

<u>Your score</u>	<u>Grade</u>	<u>Your score</u>	<u>Grade</u>
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