

# ECON 3070-100

## Intermediate Microeconomics

**Instructor:** Tianxiao Zheng

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**Office:** ECON 309A

**Office Hours:** MTW 2:30-3:30 and by appointment

**Course Meetings:** MTWRF 12:45-2:20

**Location:** ECON 119

**Course Website:** D2L

### Required Textbook

Besanko and Braeutigam, "Microeconomics", 4th edition, Wiley (3rd 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

Your course grade will be calculated as following:

## Grading Scale

<u>Your score</u>	<u>Grade</u>	<u>Your score</u>	<u>Grade</u>
93-100%	A	73-76%	C
90-92%	A-	70-72%	C-
87-89%	B+	67-69%	D+
83-86%	B	63-66%	D
80-82%	B-	60-62%	D-
77-79%	C+	59%	F

## Lecture

It is your responsibility to come to each class and take notes. I will not provide or post notes, please do not ask. If you miss a class, you should be able to get notes from your classmates. You are welcome to come to my office hours if you have questions, or want to have a discussion of materials related to this course. Please review materials covered in previous class before come to the lecture. Full participation is expected.

## Emails

Please be considerate with your use of email. If you email me a substantive question about lectures, exams, or assignments I will most likely encourage you to come to talk to me about it during my office hours. I reserve the right not to answer emails lacking appropriate salutation, grammar and punctuation. Emails asking for administrative information contained within this syllabus or available on the course website will not be answered.

## Office hours

Office hours are for your benefit to ask questions or discuss course materials with me in a relative small setting environment. I have office hours on every Monday and Wednesday. If the listed office hours do not work for you, you can send me an email to set up an alternative time.

## Tentative course schedule

week 1 (6/3-6/7): Chap 1, 3 and 4/ 1st quiz  
week 2 (6/10-6/14): Chap 5 and 6/ 2nd quiz  
week 3 (6/17-6/21): Chap 7 and 8/ midterm  
week 4 (6/24-6/28): Chap 9 and 11/ 3rd quiz  
week 5 (7/1-7/5): Chap 13 and 14/ final

## University Policies

Disability Policy

## Discrimination & Harassment Policy

The University of Colorado at Boulder policy on Discrimination and Harassment (<http://www.colorado.edu/policies/discrimination.html>), the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships applies to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://www.colorado.edu/odh>.