# ECON 2010-050

## Principle of Microeconomics

Instructor: Tianxiao Zheng Email: tianxiao.zheng@colorado.edu O ce: ECON 309A O ce Hours: M 12:30-01:30, 3:00-4:00 W 3:00-4:00 Course Meetings: TTH 2:00-3:15 Location: HALE 270 Course Website: D2L

## **Required Textbook**

N. Gregory Mankiw \Principle of Microeconomics", *6th* edition, South Western College Publishers.

### Course Overview

Microeconomics studies the economic behavior of individuals 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. The introduction to microeconomics prepares students to future study in intermediate and advanced level of microeconomics. It also acts as an essential part of studies in international trade, labor, development and other sub- elds of microeconomics.

### Prerequisites

Economics Prerequisites: NO Mathematics Prerequisites: Basic algebra and graphing skills will be expected.

## Grading

Your course grade will be calculated as following:

Recitation (20%)

Highest two of the following (50%):

{ Midterm 1 25%
{ Midterm 2 25%
{ Midterm 3 25%
Final (30%)

### Recitation:

These weekly meetings start from the second week of the semester. Your TAs will tell you in the rst recitation about how the recitation grade will be determined. In recitation, you will have the opportunity to ask questions on topics covered in lectures, review important concepts, do exercises and generally become more comfortable with the material. Your TAs are a valuable resource that you should utilize.

### Midterms and Final:

#### Please note: No exams will be given early, and NO make-up exam.

Due to the large class size, there will be no make-up exams, dropped exams or early exams given for either an excused or unexcused absence.

Midterms and nal will be multiple choice questions. Please bring a calculator to every exam. Cell phone & graphing calculators are not permitted. The use of a cell phone will never be permitted and if you bring a graphing calculator 5 points will be deducted from your overall exam score. Midterms will not be cumulative. It will cover material we have covered since the last midterm. Final is cumulative. This means you will be tested with materials from the entire semester.

#### Tentative exam dates:

Midterm 1 - September 23rd Midterm 2 - October 28th Midterm 3 - December 3rd Final - TBD

# Grading Disputes

Please do not send me emails on your grades. According to FERPA (the Family Education Rights and Privacy Act of 1974), I can not talk about your grades in emails. You need to come to see me during o ce hours if you have any concern with your grades. I will not email you back if you are asking about grades in the email.

## Grading Scale

Your score	Grade	Your score	Grade

# Lecture

Lecture notes can be found on D2L after classes. However, you are responsible for all material covered in class. ALL MATERIAL COVERED IN LECTURES AND RECITATION IS FAIR GAME FOR EXAMS. You are welcome to come to my o ce 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 o ce 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.

## O ce hours

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

## Tentative course outline

Chapter Topic Chapter Topic Ten Principles of Economics The design of the tax system 1 12 2 Thinking like an Economist 13 The costs of production 3 Interdependence and the gains from trade 14 Firms in competitive markets 4 The market forces of supply and demand 15 Monopoly 5 Elasticity and its application 16 Monopolistic Competition Supply, demand, and government polices 6 17 Oligopoly 7 Consumers, producers, and market e ciency Factors of Production 18 8 The costs of taxation 19 Earnings and Discrimination 9 International trade Income inequality and poverty 20 10 Externalities 21 Consumer choice Public goods and common resources 11

Note this is a tentative schedule and topics to be covered may change according to the progress of class.

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, sta and faculty. Any student, sta 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 O ce of Discrimination and Harassment (ODH) at 303-492-2127 or the O ce of Judicial A airs 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.