

# Principles of Microeconomics ECO 101

# Instructor Info —

Avik Sanyal

Office Hrs: Tue & Thurs 1-2pm

STV 426D

Canvas

asanyal@ilstu.edu

# Course Info ——

Prereq: None

Monday & Wednesday

3:35pm to 4:50pm

STV 212

# Lab Info –



# TA Info -

Kim Nguyen

**TBD** 

**TBD** 

#### Overview

This course is designed to offer an introduction to the basic and fundamental concepts of Microeconomics. We will be learning about the behavior of producers and consumers and how they make economic decisions under their respective constraints.

#### Material

**Required Texts** 

Mankiw, Gregory. NPrinciples of Economics. 9th Edition. Wiley. 2009.

#### Other

Any required journal articles and book chapters will be provided on Canvas.

#### Learning Objectives

- · Become familiar with fundamental concepts of Economics related to demand and supply, elasticity, production, and cost.
- Understand the different types of markets and analyze the role of markets, government and other economic institutions.
- Develop an understanding of the tools and methodologies used by economists.
- · Develop an understanding of current economic issues and how economists attempt to tackle them.

#### Grading Scheme

20% Homeworks

10% Ouizzes

40% Midterm Exams, 20% each

30% Final Exam

Grades will follow the scale: A = 85 - 100; B = 70 - 85; C = 60 - 69; D = 50 - 59; F = 50 - 50; E =

There may be additional opportunities for extra credit based on participation in inclass discussions and polling exercises

### Exams

The course will have two midterm exams on week 7 and week 12 (tentatively), each worth 20% of your grade and a final exam worth 30%. The exams will generally be multiple choice.

### Homework Assignments

There will be a total of 6 homework assignments which will account for 20% of your grade. The assignments will be posted on Canvas a week in advance and will be due at 11:59 pm of the Friday of said week. Late submissions will be accepted only under special circumstances with valid documentation.

### Quizzes

There will be multiple in-class quizzes administered throughout the semester which will account for 10% of your grade. The quizzes will need to be taken in class on Canvas and you will be notified at the beginning of said week about the quiz. Make sure you have a device like your laptop/tab/cell phone to take the quiz. Each quiz will be worth 5 points. You will get 2 out of 5 for just completing the quiz and the remaining 3 points will depend on your answers. If you do not attend class during an in-class quiz, then you will be allowed to retake it only if you have a valid excuse for absence (with documentation).

### Make-up Policy

Make-up exams or late submission of assignments will only be allowed for students who have a substantiated excuse approved by the instructor *before the due date*. Leaving a phone message or sending an e-mail without confirmation is not acceptable.

### Diversity and Inclusivity Statement

I consider this classroom to be a place where you will be treated with respect, and I welcome individuals of all ages, backgrounds, beliefs, ethnicities, genders, gender identities, gender expressions, national origins, religious affiliations, sexual orientations, ability - and other visible and non-visible differences. All members of this class are expected to contribute to a respectful, welcoming and inclusive environment for every other member of the class.

#### Accommodations for Students with Disabilities

If you are a student with a documented disability thats require special accommodation, please contact Student Access and Accommodation Services at 350 Fell Hall.

Phone: (309) 438-5853

Email: AbleISU@ilstu.edu

Website: http://studentaccess.illinoisstate.edu/

### Academic Integrity

The Illinois State University Code of Student Conduct and Academic Integrity is central to the ideals of this course. Cheating, plagiarism, collusion, unauthorized distribution of lecture resources, and other violations of the Code are most serious and will be handled in a manner that fully represents the seriousness of its violation with possible punishments including assigning a grade of F for the class and possible dismissal from the university.

# Class Schedule

| Week 1  | Introduction                              | Mankiw, Ch 1        |  |
|---------|---|---------------------|--|
| Week 2  | Thinking Like an Economist                | Mankiw, Ch 2.       |  |
|         | Opportunity Cost                          | Mankiw, Ch 3        |  |
| Week 3  | Demand and Supply                         | Mankiw, Ch 4        |  |
|         | Homework 1 due by the end of week         |                     |  |
| Week 4  | Elasticity of Demand                      | Mankiw, Ch 5        |  |
| Week 5  | Supply Demand and Government Policies     | Mankiw, Ch 6.       |  |
|         | Homework 2 due by end of week             |                     |  |
| Week 6  | Consumer and Producer Surplus             | Mankiw, Ch 7.       |  |
|         | Homework 3 due by end of week             |                     |  |
| Week 7  | Review                                    |                     |  |
|         | MIDTERM EXAM 1                            | February 29         |  |
| Week 8  | Production and Cost                       | Mankiw, Ch 13       |  |
|         | Short and Long Run costs                  | Mankiw Ch 13.       |  |
|         | Homework 4 due by end of week             |                     |  |
| Week 9  | Spring Break.                             |                     |  |
| Week 10 | Competitive Markets , Mankiw Ch 14        |                     |  |
| Week 11 | Monopoly                                  | Mankiw, Ch 15,      |  |
| Week 12 | Monopoly and Welfare Cost                 | Mankiw, Ch 15.      |  |
|         | MIDTERM EXAM 2                            | April 4 (tentative) |  |
|         | Homework 5 due by end of week             |                     |  |
| Week 13 | Consumer Behavior: Budget constraint      | Mankiw, Ch 21       |  |
| Week 14 | Consumer Behavior: Indifference Curve and | M̃ankiw, Ch 21      |  |
|         | Utility                                   |                     |  |
|         | Homework 6 due by end of week             |                     |  |
| Week 15 | Review week                               |                     |  |
| Week 16 | FINAL EXAM                                |                     |  |
|         |   |                     |  |