

Macroeconomics Syllabus (2025-1)

Course Information

- **Course Title:** Macroeconomics
- **Course No.:** 22195-03
- **Department/Major:** Economics
- **Credit/Hours:** 3
- **Class Time/Classroom:** 15:30~16:45 Wednesday & 12:30~13:45 Friday at 152 Posco
- **Instructor:** Jinhee Woo
- **Email:** TBA
- **Office Hours:** TBA

Course Description

This course provides an introduction to the fundamental concepts of macroeconomics, focusing on theories that explain short-term economic fluctuations and long-term economic growth. Additionally, students will gain an understanding of how monetary and fiscal policies influence the macroeconomy.

Prerequisites

- **Necessary:** None
- **Recommended:** Principles of Economics

Course Format

Lecture 100%

Course Objectives

- To understand the concepts of key macroeconomic variables.
- To understand the mechanisms of key macroeconomic models such as the IS-LM model and the Solow growth model.
- To be able to explain real-world economic phenomena through the lens of macroeconomic models.

Evaluation System

- **Participation:** 5%
- **Midterm Exam:** 45%
- **Final Exam:** 50%

Distribution of Grades

- **A+, A, A-:** approximately 45%
- **B+, B, B-:** approximately 45%
- **C+ or below:** approximately 10%

Course Materials and Additional Readings

- **Required Materials:** N. Gregory Mankiw, “*Macroeconomics*”, 11th edition, Worth Publishers (textbook with Korean translation can also be used)
- **Supplementary Materials**
- **Optional Additional Readings**

Course Policies

- **Attendance:** Attending class is mandatory, and points will be deducted from the participation score for absences.
- **Exams:** The midterm exam is scheduled for Wednesday, April 23, 2025, from 15:30 to 16:45, and the final exam is scheduled for Wednesday, June 11, 2025, from 15:30 to 16:45.
- **Lecture Note:** Lecture notes will be posted on Cybercampus.
- **Practice Problems:** Practice problems will be regularly solved during lecture sessions to aid in understanding the course material. These practice problems will not be part of the grading criteria.

Course Schedule (Tentative Schedule)

Week	Topic	Readings
1	The Data of Macroeconomics	Chapter 2
2	National Income	Chapter 3
3	The Monetary System, Inflation	Chapter 4, 5
4	Inflation, Unemployment	Chapter 5, 7
5	Introduction to Economic Fluctuations	Chapter 11
6	Aggregate Demand I: Building the IS-LM Model	Chapter 12
7	Continued	Chapter 12
8	Midterm Exam: Wednesday, April 23, 2025	-
9	Aggregate Demand II: Applying the IS-LM Model	Chapter 13
10	Aggregate Supply and the Short-Run Tradeoff	Chapter 15
11	The Open Economy	Chapter 6
12	The Open Economy Revisited	Chapter 14
13	Capital Accumulation as a Source of Growth	Chapter 8
14	Population Growth and Technological Progress	Chapter 9
15	Final Exam: Wednesday, June 11, 2025	-
Makeup	(5/30) Makeup lecture video will be posted	Ewha's Anniversary
Makeup	(6/6) Makeup lecture video will be posted	Memorial Day

Additional Information

The contents of this syllabus are not final and are subject to change.