



---

## East China Normal University

### ECON 22 Intermediate Macroeconomic

**Instructor:** Liu Ming

**Email:** mliu2004@126.com

**Home University:**

**Semester:** June 27 to July 15, 2022

**Course Hour:** Monday through Friday, 160 mins per teaching day;

**Total Contact Hours:** 64 contact hours

**Credits:** 4

**Location:** Online

**Designated Textbook with ISBN:** N. Gregory Mankiw, Macroeconomics, the 10th edition, Macmillan Learning, USA 2019 (9th edition is also acceptable). ISBN-13: 9781319105990

**Course Prerequisite:** Principles of Microeconomics; Principles of Macroeconomics

*\*Notes: The course might be moved to online delivery due to COVID-19 pandemic. Students will be notified once such decision is made.*

## Course Overview

The main objective of this course is to provide students with knowledge of the core theoretical models used in the field of macroeconomics. In particular, we will try to address the following type of questions:

- ✧ What drives economic growth? What explains the large differences in economic performance across different countries of different times? What is the role of policy in economic growth?
- ✧ What are the determinants of consumption and saving? How do they matter for both the long run and the short run?
- ✧ Why are people unemployed? What should the government do about unemployment?
- ✧ Why does macroeconomic activity fluctuate? How do different shocks and policies affect employment, output, investment and consumption over the business cycle?
- ✧ Should the government try to stabilize the economy against business-cycle fluctuations, and how? Is it better to restrict what the government can do even if it is fully benevolent, or should we give full discretion to the government?

We will shed light on all the above questions. However, do not expect a simple answer to any of these questions—there is no simple answer! Rather, what you should aim for is to develop a framework for studying these questions, along with some empirical guidance. We will review some of the key lessons research in macroeconomics has reached over the years—lessons that will help you understand why certain policy questions remain the topic of hot debate in both the academic and the political arena.

## Learning Outcomes

Upon completion of this course, students should be able to:

1. Understand how the economy works as a whole
2. Understand the basic analysis framework of macroeconomics
3. Understand the nature of economic development, unemployment and monetary system.
4. Learn the theory of knowledge into practice
5. Recognize connections among various macroeconomic phenomena.
6. Think critically about macroeconomic problems and questions.

## Grading Scale and Notes

The following definitions will be used as a guide for the assignment of grades:

Number Grade	Letter Grade	Definitions
94-100	A	Extraordinary distinction, indicating a full mastery of course content and excellent work.
90-93	A-	
87-89	B+	Strong performance demonstrating a high level of attainment, indicating a good comprehension of the course material and the student's full engagement with the course requirements and activities.
84-86	B	
80-83	B-	
77-79	C+	Acceptable performance, demonstrating an adequate and satisfactory comprehension of the course material and the student has met the basic requirements for completing assignments and participating in class activities.
70-76	C	
60-69	D	A marginal performance in the required exercises demonstrating a minimal passing level of attainment.
0-59	F	An unacceptable performance. The F grade indicates that the student's performance has revealed almost no understanding of the course content.

## Assessment Policy

Assessment	Final Grade
Assignments	20%
Quizzes	40%
Final Examination	40%

**Assignments:** an assignment will be posted on every Monday and you are supposed to submit it before or on the specified due date. The purpose of the assignment is to keep you updated about key concepts introduced in the lecture during the week and also to prepare you for the quiz of that week. Your work on the assignments will be reviewed and will be rewarded with generous grading as long as serious efforts are shown.

**Quizzes:** there will be two quizzes for the first two weeks. The quiz itself functions as the first session of the lecture that day and after everyone finishes the quiz, I will walk you through the solution at the second session of the lecture. The questions in the quiz may look similar to those in the assignment of the week.

**Final exam:** scheduled on January 21 and covers materials of all chapters. Questions in both the assignments and the quizzes will be reflected in the final exam, though not exactly in the same form. Similar to the assignments and quizzes, the final exam will include three sections: Multiple Choice, Short-Answer and Calculation Questions.

### Course Schedule

<b>Date</b>	<b>Lecture</b>	<b>Reading/Assignments/ Examination</b>
Day 1	The Science of Macroeconomics	Reading: Chapter 1&2
Day 2	National Income	Reading: Chapter 3 Assignment: Problems :9,10,11
Day 3	The Monetary System and inflation	Reading: Chapter 4&5 Assignment: Chapter 4 Problems:4&5;
Day 4	The Open Economy	Reading: Chapter 6 Assignment: Problems:2&3
Day 5	Quiz 1 and go-over	Open book, covering Chapters 1-6
Day 6	Unemployment and the Labor Market	Reading: Chapter 7 Assignment: Problems:6&7
Day 7	Economic Growth I	Reading: Chapter 8 Assignment: Problems:1&3
Day 8	Economic Growth II	Reading: Chapter 9 Assignment: Problems:1&2
Day 9	Quiz 2 and go-over	Open book, covering Chapters 7-9
Day 10	Aggregate Demand I: Building the IS-LM Model	Reading: Chapter 11 Assignment: Problems:2,3,6
Day 11	Aggregate Demand II: Applying the IS-LM Model	Reading: Chapter 12 Assignment: Problems:1&2
Day 12	Aggregate demand and aggregate supply	Reading: Chapter 13
Day 13	Stabilization Policy and Government Debt	Reading: Chapter 18&19 Assignment: Problems:4&5(Ch18), 4(Ch19)
Day 14	Review and Looking Forward in the macro economy	
Day 15	Final Exam	Open book, covering all topics discussed

---

**Reading List:**

1. Dornbusch, R., Fischer, S. and Startz, R., Macroeconomics, McGraw Hill, 13th edition, 2017.
2. Blanchard, O., Macroeconomics, Pearson Education, Inc., 7th edition, 2016.
3. Sheffrin, Steven M., Rational Expectations, Cambridge University Press, 2nd edition, 1996.
4. Abel, A. B. and Bernanke, B. S., Macroeconomics, Pearson Education, Inc., 7th edition, 2011.
5. Froyen, R.T. Macroeconomics, Pearson Education Asia, 10th edition, 2012.

**Online Possibility:**

Due to the on-going pandemic, there is a possibility that in-person courses change to online ones. ECNU ISP will notify the students once the decision has been made.

**If the in-person courses are to be changed to online courses, we will make a few adjustments:**

Have proper accessibility to internet. Since the lectures are conducted in the way of online teaching, it is critical that you have stable connect to internet. Lecture materials, including lecture slides, assignments, quizzes and the final exam, will be sent over the internet to the platform Blackboard. Lecture recordings can be downloaded from a separate online disk to be announced.

Have quiet and independent place for quizzes and final exam. All students will attend the quizzes and the final exam at the same time but at their own places. Hence, besides having stable internet access, it is also critical to have a quiet place where you can work on the quizzes and exam. Also, to ensure a fair quiz/exam, we might need students to turn on their web cameras during the quiz/exam, so you need an independent place for that.

Contact the TA and/or the Instructor immediately once you encounter any unexpected technical issues that most likely stop you from submitting your quizzes and/or exam on time.

**When in doubt about any policy, please do ask the TA and/or the Instructor.**