



蘇州大學
Soochow University

ECO 300 Macroeconomic Theory III

Fall 2023

Course Credits: 4

Contact Hours: 55 hours

Instructor: TBA

Email: TBA

COURSE OBJECTIVES

This course will introduce the basics of macroeconomic theory. Among the topics in this course are business cycle theories, monetary and fiscal policies in a closed economy, Neoclassical and other modern growth theories. This course will also explore various business cycle theories, monetary and fiscal policies in a closed economy, as well as neoclassical and modern growth theories. Students will analyze macroeconomic models and learn to apply them to real-world economic issues.

Upon Completion of this Course, students will be able to:

1. Analyze the operation of the goods and the money markets
2. Use the basic IS-LM model to explain how the economy works and analyze the workings and the effectiveness of fiscal and monetary policies using the model
3. Demonstrate detailed knowledge of the causes of unemployment and evaluate policies intended to remedy the problem
4. Demonstrate knowledge of the causes of financial crises and the pertinent policy reaction by economic authorities
5. Analyze business cycle theories and their implications for economic fluctuations
6. Examine monetary and fiscal policies and their impact on the economy in a closed economy context

PREREQUISITES

ECO 110 Microeconomics



GRADING

Grades will be determined by accumulating points, with 100 points being the maximum, as follows:

ITEM	POINTS
Quizzes	20 Points
Midterm 1	20 Points
Midterm 2	20 Points
Final Exam	40 Points
Total	100 Points

Late submissions will be graded at the end of the course. Grades will be assigned according to the following rule:

$$A \geq 90 > B \geq 80 > C \geq 70 > D \geq 60 > F.$$

We reserve the right to make adjustments to the overall grading policy.

COURSE MATERIALS

Required Texts:

Lars, and Thomas J. Sargent. *Recursive Macroeconomic Theory*. MIT Press, 2000.

Recommended (Optional) Texts or Other Materials:

None

COURSE TOPICS

MODULE	TASKS
Module 1	Topics: Topic 1: Modern Macroeconomic Theory Topic 2: General Equilibrium Topic 3: Equilibrium Search Topic 4: Asymmetric Information and Optimal Dynamic Contracts Assessments: Quiz#1



Module 2	Topics: Topic 5: Business Cycle Theories Topic 6: Measuring Business Cycles Topic 7: RBC Model, Planner' s Solution Topic 8: Decentralization & Asset Pricing Assessments: Quiz#2
Module 3	Topics: Topic 9: NK Model, Derivation Topic 10: Positive Analysis, Optimal Policy Topic 11: Closed Economy Topic 12: Inflation and Monetary Policy Assessments: Midterm#1
Module 4	Topics: Topic 13: Budget Deficits and Fiscal Policy Topic 14: Interactions Between Fiscal and Monetary Policy Topic 15: Economic Growth Topic 16: Neoclassical Growth Model Assessments: Midterm#2
Module 5	Topics: Topic 17: The Malthusian Model Topic 18: The Solow Growth Model Topic 19: Endogenous Growth Topic 20: A Dynamic Model of the Economy Assessments: Final Exam

ATTENDANCE

1) Class attendance is required. Missing classes without permission will lead to decrease in overall grade.

Missing less than two classes: no penalty.

Missing more than two classes: 7% will be taken off from the overall grade.

If the instructor reports a student's frequent missing of class to the Soochow University Academic Administration Office, the student might get a written warning and might be prohibited from attending final exam.

2) Participants in this course are expected to arrive in class promptly and adequately



prepared. The primary objective of this course is to critically engage with the readings and the subject matter. Therefore, course participants are expected to have completed the reading prior to class and prepare thoughtful reflections/commentaries to share with fellow colleagues.

LEARNING REQUIREMENTS

- 1) Late assignments are not acceptable and are subjected to grade deductions.
- 2) Assignments submitted in the wrong format will be counted as not submitted.
- 3) Failure to submit or fulfill any required course component results in failure of the class.
- 4) Make-up for midterm and final exams only with valid excuses, as defined by the University.
- 5) In order to earn a Certificate of Completion, participants must thoughtfully complete all assignments by stated deadlines and earn an average quiz score of 50% or greater.

TECHNOLOGY POLICY

The use of electronic devices in class is distracting, both for the user and for the rest of the class. Only non-programmable calculators can be used in the tests and exam. Any attempts to use cell phones and other electronic communication devices will be seemed as cheating. Laptops are discouraged, unless you use them for activities DIRECTLY related to the course (eg., note taking, reading course documents).

ACADEMIC INTEGRITY POLICY

Soochow University highly values the academic integrity and aims to promote the academic fairness, honesty and responsibility. Any academic dishonesty behaviors and any attempts to cheats and plagiarism will be reported to the university administration office. A written warning and the relevant penalties will be imposed. The record might be shown on the official university transcript.

DISABILITY ACCOMMODATION

Soochow University is committed to maintaining a barrier-free environment so that



蘇州大學
Soochow University

students with disabilities can fully access programs, courses, services, and activities at Soochow University. Students with disabilities who require accommodations for access to and/or participation in this course are welcome.

Note:

Please contact the University Administrative Office immediately if you have a learning disability, a medical issue, or any other type of problem that prevents professors from seeing you have learned the course material.