



## 0201E310

# Intermediate Macroeconomics

**Instructor:** TBA

**Time:** December 15, 2025 - January 16, 2026

**Office Hours:** 2 hours per week or by appointment

**Contact Hours:** 60 (50 minutes each)

**Credits:** 4

**Email:** TBA

### Course Description

This course builds on the fundamentals learned in Introduction to Macroeconomics. We will study the determinants of long-term economic growth, consumption, savings, investment, short-term economic fluctuations, unemployment, money and business cycles etc.

### Course Goals

During this course, students will focus on learning how to:

- Find and use appropriate sources of data for analysis and decisions in macroeconomics;
- Learn quantitative modelling techniques in macroeconomic analysis;
- Analyze long run growth models and supply side development economics;
- Analyze open economy macro models with systems of equations;
- Use models to analyze effects of fiscal, monetary, and trade policies;

- Discuss advanced models for consumption, investment, and international trade flows;
- Discuss connections between the US economy and the international economy;
- Critically analyze the current debates in public policy regarding macroeconomics;
- Identify and discuss ethical dilemmas in macroeconomics.

### **Required Textbook(s)**

Readings will be provided in class. I would recommend that students follow the business pages of their local newspaper, the Economist, the Wall Street Journal, or other periodical. It would be helpful and interesting for the class for students to point out how what we study is being applied in the current marketplace.

### **Prerequisites**

0201E101 Microeconomics, 0201E102 Macroeconomics and 0701M110 Calculus I.

This course will require students to have training in principles of microeconomics and macroeconomics. In many of the models we study, the new material will be an extension of the basic material. In general, understanding the market mechanism, national income accounts, economic policy, and macro indicators is needed. The courses in principles are thus required.

### **Course Schedule**

Please note that the schedule is meant to give an overview of the major concepts in this course. Changes December occur in this calendar as needed to aid in the student's development. Homeworks are all due on Fridays. The chapter daily topic schedule is a suggestion for how to pace yourself through the very fast semester.

<b>Week 1</b>
<ul style="list-style-type: none"><li>● Monday: The Science of Macroeconomics</li><li>● Wednesday: The Data of Macroeconomics</li><li>● Thursday: National Income: How It is Earned</li><li>● Friday: End of Chapter Homework Due</li></ul>
<b>Week 2</b>
<ul style="list-style-type: none"><li>● Monday: National Income: How It Is Spent</li><li>● Wednesday: A First Look at the Monetary System</li><li>● Thursday: Inflation: Its Causes, Effects, and Social Costs</li><li>● Friday: <b>Exam One</b> and End of Chapter Homework Due</li></ul>
<b>Week 3</b>
<ul style="list-style-type: none"><li>● Monday: The Open Economy</li><li>● Wednesday: Unemployment and the Labor Market</li><li>● Thursday: Capital Accumulation as a Source of Growth</li><li>● Friday: End of Chapter Homework Due</li></ul>
<b>Week 4</b>
<ul style="list-style-type: none"><li>● Monday: Population Growth and Technological Progress</li><li>● Wednesday: Growth Empirics and Policy</li><li>● Thursday: <b>Exam Two</b></li><li>● Thursday: Ch 12: Introduction to Economic Fluctuations</li><li>● Friday: End of Chapter Homework Due</li></ul>
<b>Week 5</b>
<ul style="list-style-type: none"><li>● Monday: Aggregate Demand I: Building the IS-LM Model</li><li>● Wednesday: Aggregate Demand II: Applying the IS-LM Model</li><li>● Thursday: Aggregate Supply and the Short-Run Tradeoff Between Inflation and Unemployment</li><li>● Friday: <b>Final Exam</b> and End of Chapter Homework Due</li></ul>

## Course Requirements

1. This course features a series of pre-recorded lectures, textbook chapter readings, homeworks, and three exams.
2. Students are expected to read the assigned chapters, watch the associated lecture videos, and complete each End of Chapter homework set.
3. I will respond to emails in a timely manner within 24 hours. Please reach out if you have any concerns or questions.
4. I will host virtual review sessions the day before each exam.
5. Please check your email regularly for announcements and communication.

## Grading Policy

Your grade will be based on homework and exams.

Homework:	35%
Exam One:	20%
Exam Two:	20%
Final Exam:	25%
TOTAL :	100%

### ***Homework:***

Each chapter features a Problem and Application homework set. These comprise of short answer and mathematical problems. The end of chapter homeworks will be due at the end of the week on Friday. This is a very fast summer course, so you will need to study quickly to complete the material.

### ***Exams:***

There are three exams. Exams 2 and the Final will emphasize the more recent material and will also feature a cumulative component. You will take the exams on our course Moodle page.

## Grading System

The instructor will use the grading system as applied by JNU:

<b>Definition</b>	<b>Letter Grade</b>	<b>Score</b>
Excellent	A	90~100
Good	B	80~89
Satisfactory	C	70~79
Poor	D	60~69
Failed	E	Below 60

## Academic Integrity

As members of the Jinan University academic community, students are expected to be honest in all of their academic coursework and activities. Academic dishonesty, includes (but is not limited to) cheating on assignments or examinations; plagiarizing, i.e., misrepresenting as one's own work any work done by another; submitting the same paper, or a substantially similar paper, to meet the requirements of more than one course without the approval and consent of the instructors concerned; or sabotaging other students' work within these general definitions. Instructors, however, determine what constitutes academic misconduct in the courses they teach. Students found guilty of academic misconduct in any portion of the academic work face penalties that range from the lowering of their course grade to awarding a grade of E for the entire course.