Macroeconomics

Department: Fudan International Winter Session 2026

<table>
<tr><td>Course Code</td><td colspan="7">ECON20004</td></tr>
<tr><td>Course Title</td><td colspan="7">Macroeconomics</td></tr>
<tr><td>Credit</td><td>3</td><td>Experiment (Including Computer) Credit</td><td></td><td>Practice Credit</td><td></td><td>Aesthetic Education Credit</td><td></td></tr>
<tr><td>Credit Hours</td><td>48 credit hours in total+3 office tutorial hours(one credit hour is 45 minutes)</td><td>Education on The Hard-Working Spirit Credit Hours</td><td></td><td>Language of Instruction</td><td></td><td>Honors Course</td><td>□Yes
☑No</td></tr>
<tr><td rowspan="2">Course Type</td><td colspan="4" rowspan="2">□Core General Education Course
□Specific General Education Course
□Basic Course in General Discipline
☑Others</td><td colspan="3">2+X Major ：
□Professional Core Course
□Professional Advanced Course</td></tr>
<tr><td colspan="3">Non 2+X Major ：
□Professional Compulsory Course
□Professional Elective Course</td></tr>
<tr><td>Course Objectives</td><td colspan="7">Upon completion of the course the student is able to:
▪ explain and discuss macroeconomic concepts, national accounting and circular flow;
▪ distinguish between short-run, medium-run and long-run macroeconomic analysis;
▪ recognize the main intertemporal trade-offs in macroeconomics;
▪ identify the complexities behind the design of stabilization policies;
▪ know how monetary and fiscal policy is conducted;
▪ understand the challenges of economic growth;
apply the method of comparative statics using graphs and mathematical models.</td></tr>
<tr><td>Course Description</td><td colspan="7">This course starts with macroeconomic analysis in closed economies, with a focus on key macroeconomic concepts, such as national income, interest rates, exchange rates, the balance of trade, unemployment, inflation. Then the course moves to macroeconomic analysis in open economies, and the role of expectations, it explains the various ways in which financial markets influence the macro-economy, it discusses the objectives and trade-offs that policymakers are subject to.</td></tr>
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Course Requirements:
Prerequisites:
Introductory Economics, Introductory Finance, Calculus

Teaching Methods:
Lectures and tutorials

Course Director's Academic Background:
Dr. David Peng, PhD in Economics, University of Groningen, The Netherlands
Email: y.peng@rug.nl

Instructor's Academic Background:

Members of Teaching Team

Name	Gender	Professional Title	Department	Responsibility

Course Schedule:

Session 1. Introduction & The Goods Market (Chapter 1-3)

Session 2. Interest Rates and Financial Markets (Chapter 14)

Session 3. Banks, Money Supply and Money Demand (Chapter 4)

Session 4. The IS-LM Model (Chapter 5-6)

Session 5. Quiz 1

Session 6. The Labor Market, The Phillips Curve (Chapter 7-8)

Session 7. The IS-LM-PC Model (Chapter 9)

Session 8. Economic Growth (Chapter 10-12)

Session 9. Quiz 2

Session 10. The Expectations Augmented IS-LM Model (Chapter 15-16)

Session 11. The open economy: Goods and financial markets; and the real exchange rate (Chapter 17-18)

Session 12. The open economy: Output, interest rate and the exchange rate (Chapter 19-20)

Session 13. Quiz 3

Session 14. A Review of Fiscal Policy and Monetary Policy (Chapter 22-23)

Session 15. Review

Session 16. Final Exam

The design of class discussion or exercise, practice, experience and so on:

This course is mainly taught in lectures. The lectures provide the structure of the topic, discussion of the theory, and some practical examples.

If you need a TA, please indicate the assignment of assistant:

Check attendance, grading the homework assignments, and Q&A.

Grading & Evaluation:

1. Attendance: 10%

Students are required to attend the lectures. Attendance is checked every time by the teaching assistant.

2. Quiz: 30% (10% for each quiz)

Students are required to complete two homework sets and actively participate in the tutorials.

3. Final Exam: 60%

A 2-hour-closed-book exam covers material discussed in lectures and tutorials.

Students must achieve at least a weighted average mark of 60 to pass.

Usage of Textbook: ☑Yes(complete textbook information form below) □No

Textbook Information (No more than two textbooks) **:**

Title	Author	ISBN	Publishing Time	Publisher	Type Ⅰ	Type Ⅱ

Teaching References:

Blanchard, O. Macroeconomics Global Edition 8th edition, Pearson, 2020, ISBN 9781292351476.