



**East China Normal University
GEC International Summer School**

EC025: Intermediate Macroeconomic Analysis

Term: June 17th to July 19th, 2024

Class Hours: Monday through Friday, 110 minutes each day (2,750 minutes in total)

Instructor: TBD

Home Institution: TBD

Office hours: TBD

Email: TBD

Course Description

In EC025 Introductory Macroeconomics, students have developed a basic understanding in fundamental macroeconomic theory and many major topics in economics. This intermediate-level course is designated to develop the tools, skills, and knowledge base necessary to operate as a practicing macroeconomist. These may include: unemployment, inflation, output determination/growth, fiscal/monetary policies, and international trade issues. In this course, we are going to examine different macroeconomic models and reinforce the understanding on the pluralistic character of Economics.

Prerequisite: EC012 Introductory Macroeconomics; Calculus is recommended but not required.

Course Goals

A student who satisfactorily completes this course should:

1. Develop a solid knowledge on the aforementioned topics, as well as on the different closures
2. Intuitively understand what macroeconomic models mean, from its key variables to its proposed solutions
3. Think critically about past and current macroeconomic policies, as several applied examples will be shown in class



Textbooks

1. O.Blanchard (2020). *Macroeconomics*, 8th edition. Pearson (required)
2. N.G. Mankiw (2019). *Macroeconomics*, 10th edition. Worth Publishers. (recommended)

Course Hours

The course has 25 class sessions in total. Each class session is 110 minutes in length, for a total of 2750 minutes of in-class time. The course meets from Monday to Friday. ECNU awards 3 credits for this course. Different universities may count course credits differently. Consult officials at your own home institution.

Attendance

Summer school is very intense and to be successful, students need to attend every class. Occasionally, due to illness or other unavoidable circumstance, a student may need to miss a class. ECNU policy requires a medical certificate to be excused. Any absence may impact on the student's grade. Moreover, ECNU policy is that a student who has more than 3 absences will fail the course. Arriving late or leaving early will count as a partial absence.

Grading Policy

ECNU awards grades of A, A-, B+, B, B-, C+, C, D, and F. Most colleges and universities do not award transfer credit for grades of D or F.

In this course, grading will be based on the following:

| | |
|----------------------------|-----|
| Attendance & Participation | 10% |
| Homework * 5 | 25% |
| Midterm Exam | 30% |
| Final Exam | 35% |



General Expectations

Students are expected to:

- Attend all classes and be responsible for all material covered in class and otherwise assigned. Any unexcused absence may impact a student's grade.
- Arrive to class on-time: Late arrivals are disruptive to your fellow students and to the conduct of the class.
- Complete the day's required reading and assignments before class
- Review the previous day's notes before class; make notes about questions you have about the previous class or the day's reading
- Refrain from texting, phoning or engaging in computer activities unrelated to class during class (不要用手机) It is highly disrespectful to the professor and to the class.
- Participate in class discussions and complete required written work on time.

Course Schedule

The planned schedule sketched out below may be modified to suit the interests or abilities of the enrolled students or to take advantage of special opportunities or events that may arise during the term.

Week 1

- *Day 1&2*
 - *Course introduction*
 - *Basic macroeconomic measurements*
 - *Read: Blanchard (2020) ch.2; Mankiw(2019) ch.1-2.*
- *Day 3&4*
 - *The Goods Market; GDP; Aggregate demand: C, I, G*
 - *Read: Blanchard (2020) ch.3; Mankiw (2019) ch.3*
- *Day 5*
 - *Fiscal policy*
 - *Read: Blanchard (2020) ch.22*
 - *HW1 due**

Week 2

- *Day 1&2*



- *Continue: The Financial Markets: money, money demand, interest rates; money and inflation*
- *Continue to Read: Blanchard (2020) ch.4; Mankiw (2019) ch.4, 5*
- *Day 3*
 - *Monetary policy*
 - *Read: Blanchard (2020) ch.23*
- *Day 4, 5*
 - *IS-LM model*
 - *Read: Blanchard (2020) ch.5-6; Mankiw(2019) ch.11*
 - *HW2 due**

Week 3

- *Day 1&2*
 - *Unemployment and the Labor Market; Phillip's Curve; the IS-LM-PC model*
 - *Read: Blanchard (2020) ch.7-9; Mankiw (2019) ch.7*
- *Day 3*
 - *Midterm review*
- *Day 4*
 - *Midterm exam**
- *Day 5*
 - *Open economy: Balance of Payments; IS relationship*
 - *Read: Blanchard (2020) ch. 17-18; Mankiw (2019) ch.6.1-6.2*
 - *(to be continued next week)*
 - *HW3 due**

Week 4

- *Day 1*
 - *W3D5 content continued*
- *Day 2&3*
 - *Open economy continued: output, interest rate and exchange rate;*
 - *Read: Blanchard (2020) ch.19; Mankiw (2019) ch.6.3*
- *Day 4*
 - *Exchange rate regimes*
 - *Read Blanchard (2020) ch.20*
- *Day 5*
 - *Economic growth : saving, capital accumulation*
 - *Read Blanchard (2020) ch. 11; Mankiw (2020) ch. 8*
 - *(to be continued next week)*



- *HW4 due**

Week 5

- *Day 1*
 - *W4D5 content continued*
- *Day 2&3*
 - *Technological progress and economic growth; Solow model*
 - *Read: Blanchard (2020) ch.12-13; Mankiw (2020) ch.9*
- *Day 4*
 - *Final exam review*
- *Day 5*
 - *Final Examination**
 - *HW5 due**

Academic Honesty

Students are expected to maintain high standards of academic honesty. Specifically, unless otherwise directed by the professor, students may not consult other students, books, notes, electronic devices or any other source, on examinations. Failure to abide by this may result in a zero on the examination, or even failure in the course.