Econ 301B Intermediate Macroeconomics

Dhongkyu Yoon

Spring 2024

1 Logistics

dhongkyu@uw.edu

Tuesday, Thursday 12:30-2:20pm CDH 105 $\,$

Office Hours: TBD

2 Learning Goals

Understand how aggregate economic performance is measured and evaluated

Understand how basic models of the economy summarize and explain the interactions between these main macroeconomic measures, output, employment, and inflation

Understand the macroeconomic models in the Short run, Long run and its assumptions

Understand the business cycles and what causes the fluctuations in the short run

Understand how economy grows through capital accumulation and technological progress

Prerequisites: Econ 300, Math 112 or Math 124, Econ 200, Econ 201. (Must not take Econ 300 and 301 concurrently since some of the theory developed is based on Econ 300)

3 Grading

Homework Assignments: 25%

Midterm: 35%

Final: 35%

Class Participation: 5%

We will maintain a median grade for this course in the 2.9 - 3.1 range. (The grading policy of the Department of Economics sets the upper boundary for the Median grade at 3.1.) If the median grade for the course happens to be outside of 2.9 - 3.1 range on the preliminary grade scale, I will adjust the grade scale accordingly.

4 Textbook

Mankiw, *Macroeconomics*, 11th edition (required for reading assignments)

You must purchase Achieve Access for Homework, which comes with Ebook

5 Homework

Textbook reading before class

8 HWs total, due every Friday 11:59pm. (lowest one will be dropped)

For every 24 hours past the due, an additional 25% will be taken off.

HWs will be assigned one week ahead. Completed assignments must be submitted on Achieve before midnight on the due date day.

For each question, you will have two attempts. If you are wrong the first time, then you can get up to 80%. If you cannot get the correct answers at the second chance, then you will receive a zero for that question.

Solutions for the HW will be shown after the due date.

Learning curve : Pre-class (not graded, optional), for your additional exercise

6 Exam

2 exams (held in person, 80 mins each, final cumulative with more on the second part of this course)

A closed book exam with writing tools and basic calculators (Not a graphing ones)

No electronic device

If late to an exam, you cannot get extra time after the official end of the exam

If you need any accommodations, please contact the DRS Office directly on the first day of class, so I can make all the necessary arrangements

Regrading will be done only if the grades are calculated incorrectly (arithmetic errors while summing up the grades)

In other cases, please submit your original copy of your exam along with one-page explanation in person where you state which questions you would like to ask for regrading and why.

Academic integrity is the cornerstone of the Department's rules for student conduct and evaluation of student learning. Students accused of academic misconduct will be referred directly to the Office of Community Standards and Student Conduct for disciplinary action pursuant to the Student Conduct Code and, if found guilty, will be subject to sanctions. Sanctions range from a disciplinary warning, to academic probation, to immediate dismissal for the Department and the University, depending on the seriousness of the misconduct. Dismissal can be, and has been, applied even for first offenses. Moreover, a grade of zero can be assigned by the instructor for the course.

7 Religious Accomodations

https://registrar.washington.edu/students/religious-accommodations-request/

8 Topics

Week 1 Introduction

- $\bullet\,$ Chapter 1 & 2
- HW1

Week 2 National Income and Monetary System

- Chapter 3 & 4
- HW2

Week 3 Inflation (No class on Jan 17)

- Chapter 5
- HW3

Week 4 The Open Economy

- Chapter 6
- HW4

Week 5 Labor Market and Growth

- Chapter 7 & 8
- HW5

Week 6 Review and Midterm (May 2)

Week 7 IS-LM

- Chapter 11 & 12
- HW6

Week 8 IS-LM

- Chapter 12 & 13
- HW7

Week 9 Aggregate Supply

- Chapter 15
- HW8

Week 10 Review and Final (May 30)