



**University of International Business and Economics
International Summer School**

ECON 302 Intermediate Macroeconomics

Term: June 15 - July 16, 2020

Instructor: Neal Rappaport

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Class Hours: Monday through Thursday, 120 minutes each day

Other Teaching Hours: Monday through Thursday

Office Hours: TBD

Discussion Session: TBD

Total Contact Hours: 64 contact hours (45 minutes each)

Location: WEB

Credit: 4 units

Course Description and Objectives:

The primary goal of this course is to help you develop a consistent way of thinking about some key macroeconomic phenomena. In particular, we will try to address the following type of questions:

- ✧ What drives economic growth? What explains the large differences in economic performance across different countries of different times? What is the role of policy in economic growth?
- ✧ What are the determinants of consumption and saving? How do they matter for both the long run and the short run?
- ✧ Why are people unemployed? What should the government do about unemployment?
- ✧ Why does macroeconomic activity fluctuate? How do different shocks and policies affect employment, output, investment and consumption over the business cycle?
- ✧ Should the government try to stabilize the economy against business-cycle fluctuations, and how? Is it better to restrict what the government can do even if it is fully benevolent, or should we give full discretion to the government?

We will shed light on all the above questions. However, do not expect a simple answer to any of these questions—there is no simple answer! Rather, what you should aim for is to develop a framework for studying these questions, along with some empirical guidance. We will review some of the key lessons research in macroeconomics has reached over the years—lessons that will help you understand why certain policy questions remain the topic of hot debate in both the academic and the political arena.

Required Textbook:

N. Gregory Mankiw, *Macroeconomics*, the 10th edition, [Macmillan Learning](#), USA 2019 (9th edition is also acceptable). ISBN-13: 9781319105990

Teaching Approach of the Course:

- ✧ Stress the basic principles of economics
- ✧ Avoid nonessential material
- ✧ Explain difficult concepts patiently
- ✧ Use concrete examples

Course Grades:

Your grades are based on a total of 450 points, which are acquired as follows:

3 Exams	= 300 points total and 100 points for each exam.
	- Exam 1 will cover Parts I and II of syllabus
	- Exam 2 will cover Parts III and IV of syllabus
	- Exam 3 will cover Parts V and VI of syllabus
3 Homework Sets	= 150 points total and 50 points for each.
Total	= 450

Grades are based completely on the work listed above. NO extra credit work is given under any circumstances.

Exams: Three exams which will cover the parts as described in the syllabus. The exams are non-comprehensive and each exam consists of a mix of problems, short answers and essay questions.

Homework: Three homework sets are distributed during the course in order to give you practice working with the concepts introduced in the lecture and also to prepare you for the exams. Homework serves as a sample exam in the sense that their questions are similar to those of exams in topics, difficulty degree, and number of questions. The failure to try all questions is viewed as an indication of lack of effort, besides costing you the points you could have earned on the homework.

Students are expected to:

- ✧ 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.
- ✧ Adhere to standards of academic integrity appropriate for UIBE and your home university.

Notes:

1. Some of the homework questions may be taken from the required textbook. Answers to these questions are available online or in published materials. As a requirement to receive credit on the homework, you must state and sign that you did not consult any online or published materials to directly obtain or check the answers to these questions. No points will be given for homework submitted without this certification:

- "I certify that I did not consult any online or published materials to directly obtain or check the answer to any question in this homework set." Signed...
2. You are encouraged to work in groups of two or three to work homework sets. **Each individual must submit their own homework sets in order to gain credit.**

When in doubt about any policy, please ask me.

Grading Scale:

Assignments and examinations will be graded according to the following grade scale:

A	90-100	C+	72-74
A-	85-89	C	68-71
B+	82-84	C-	64-67
B	78-81	D	60-63
B-	75-77	F	below 60

Grading Policies:

- (1) If you miss an exam without an excused absence, you will receive a zero on it. No make-up exams are given.
- (2) **Late homework will not be accepted** because the answer key is distributed on the due day.

Course Outline: (Chapters refer to the Mankiw textbook) You are expected to read the chapter before the class.

Part I: Introduction

Day 1, Monday: Chapter 1. The Science of Macroeconomics

Day 1, Monday: Chapter 2. The Data of Macroeconomics

Part II: Classical Theory: The Economy in the Long Run

Day 2, Tuesday: Chapter 3. National Income: Where It Comes from and Where It Goes

Day 2, Tuesday: Chapter 4. The Monetary System: What It Is and How It Works

Day 3, Wednesday: Chapter 5. Inflation: Its Causes, Effects, and Social Costs

Day 4, Thursday: Chapter 6. The Open Economy

Day 5, Monday: Chapter 7. Unemployment and the Labor Market

- Homework Set 1 Due at start of class.

Day 6, Tuesday: EXAM 1 covering parts I and II.

Part III: Growth Theory: The Economy in the Very Long Run

Day 7, Wednesday: Chapter 8. Economic Growth I: Capital Accumulation and Population Growth

Day 8, Thursday: Chapter 9. Economic Growth II: Technology, Empirics, and Policy

Part IV: Business Cycle Theory: The Economy in the Short Run

Day 9, Monday: Chapter 10. Introduction to Economic Fluctuations

Day 10, Tuesday: Chapter 11. Aggregate Demand I: Building the IS-LM Model

Day 10, Tuesday: Chapter 12. Aggregate Demand II: Applying the IS-LM Model

Day 11, Wednesday: Chapter 13. Open Economy Revisited: The Mundell-Fleming Model and the Exchange-Rate Regime

Day 12, Thursday: Chapter 14. Aggregate Supply and the Short-run Tradeoff Between Inflation and Unemployment

- Homework Set 2 Due at start of class.

Day 13, Monday: EXAM 2 covering parts III and IV

Part V: Topics in Macroeconomic Theory

Day 14, Tuesday: Chapter 15. A Dynamic Model of Economic Fluctuations

Day 15, Wednesday: Chapter 16. Understanding Consumer Behavior

Day 16, Thursday: Chapter 17. The Theory of Investment

Part VI: Topics in Macroeconomic Policy

Day 17, Monday: Chapter 18. Alternative Perspectives on Stabilization Policy

Day 18, Tuesday: Chapter 19. Government Debt and Budget Deficits

- Homework Set 3 Due at start of class.

Day 19, Wednesday: EXAM 3 covering parts V and VI

Day 20, Thursday: Review and Looking Forward in the macroeconomy