Hankuk University of Foreign Studies

2023 Summer Session

ECON 202 Intermediate Macroeconomics

Course Outline

Course Code: ECON 202

Instructor: Islam Rizvanoghlu

Home Institution: University of Houston

Office Hours: TBA and by appointment

Email: irizvanoghlu@uh.edu

Credit: 4

Class Hours:

This course will have 52 class hours, including 32 lecture hours, professor 8 office hours, 8-hour TA discussion sessions, 4-hour review sessions.

Prerequisites: MATH 111-Calculus 1

Course Description:

This course builds on the principles of economics and discusses the macroeconomic models that explain long-run economic growth, short-run dynamics of output, employment and inflation. We will also discuss the role of fiscal and monetary policies and their impact on macroeconomic variables within these models.

- Students will have a greater understanding of major macroeconomic concepts, such as GDP, inflation and unemployment.
- Students will acquire skills further analytical skills for examining macroeconomic models.
- Students will be able to explain the determinants of economic growth using Solow and Romer growth models.





- Students will study fluctuations in a simple, dynamic neoclassical model of the economy.
- Students will be able to describe the behavior of the economy in the short-run and in the long-run.
- Explain the role of fiscal and monetary policies in the IS-LM model.
- Explain the aggregate demand (AD) and aggregate supply model (AS).

Required Textbooks:

Jones, Charles I., Macroeconomics, 4th edition, 2017, W. W. Norton & Company.

Grading & Evaluation:

- **Exams**: There will be Midterm and Final Exam. Each exam will make 40% of your grade. Exams will not be cumulative.
- **Problem Sets**: I will post 2 homework assignments. I will not accept late submissions. The problem sets will make 20% of your grade.

Grading System $(1 \sim 100)$

The final score with be scaled and the scaled score with be used to assign a Course grade.

A+: 96 - 100	A:91-95
B+: 86 - 90	B:81 - 85
C+:76-80	C:71 - 75
D+: 66 - 70	D:60-65
F:0-59	
Pa: Pass	Fa: Fail

Course Schedule:

Week 1

Chapter 1 Introduction to Economics (3 hrs)

Chapter 2 Measuring the Macroeconomy (3 hrs)

Chapter 3 An Overview of Long-Run Economic Growth (1.5 hrs)

Chapter 4 A Model of Production (3 hrs)

Problem Set 1 is distributed and it is due Week 2 Wednesday

Week 2

Chapter 5 The Solow Growth Model (4.5 hrs)

Chapter 6 Growth and Ideas (4.5 hrs)

Midterm Exam

Week 3

Chapter 7 The Labor Market, Wages, and Unemployment (3 hrs)

Chapter 8 Inflation (3hrs)

Chapter 9 An Introduction to the Short Run (1.5 hrs)

Chapter 11 The IS Curve (3 hrs)

Problem Set 2 is distributed and it is due Week 2 Wednesday

Week 4

Chapter 12 Monetary Policy and the Philips Curve (4.5 hrs)

Chapter 13 Stabilization Policy and the AS/AD Framework (4.5 hrs)

Chapter 14 The Great Recession and the Short-Run Model (1.5 hrs)

Final Exam