



National Taiwan University of Science and Technology

2019 Summer Program

ECON 202 Intermediate Macroeconomics

Course Outline

Term: July 01-August 02,2019

Class Hours: 14:00-15:50 (Monday through Friday)

Course Code: ECON 202

Instructor: TBA

Home Institution: TBA

Office Hours: TBA and by appointment

Email: TBA

Credit: 4

Class Hours:

According to the regulations of Minister of Education, R.O.C, 18 class hours could be counted as 1 academic credit in all universities in Taiwan. This course will have 72 class hours, including 40 lecture hours, professor 10 office hours, 10-hour TA discussion sessions, 2-hour review sessions, 10-hour extra classes.

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 two Midterm exams and one comprehensive Final Exam during the class time. Each midterm exam will make 20% of your grade. Midterm exams will not be cumulative. However, final exam will be cumulative and it will make 30% of your grade.
- **Problem Sets:** I will post 2 homework assignments. I will not accept late submissions. The problem sets will make 20% of your grade.
- **Attendance/Participation:** As a courtesy to your fellow students and me please be on time for class. If you arrive late, please come in quietly and settle quickly. Please turn off all cell phones during the lecture. Attendance and participation is rewarded. It will make 10% of your grade.

94-100 = A

90-93 = A-

86-89 = B+

82-85 = B

80-82 = B-

76-79 = C+

72-75 = C

70-72 = C-

66-69 = D+

62-65 = D

60-62 = D-

Below 60=F



Course Schedule:

Week 1

- Chapter 1 Introduction to Economics
- Chapter 2 Measuring the Macroeconomy
- Chapter 3 An Overview of Long-Run Economic Growth
- Chapter 4 A Model of Production

Homework 1

Week 2

- Chapter 5 The Solow Growth Model
- Chapter 6 Growth and Ideas
- Chapter 7 The Labor Market, Wages, and Unemployment

Midterm 1

Week 3

- Chapter 8 Inflation
- Chapter 9 An Introduction to the Short Run
- Chapter 10 The Great Recession: A First Look

Homework 2

Week 4

- Chapter 11 The IS Curve
- Chapter 12 Monetary Policy and the Philips Curve
- Chapter 13 Stabilization Policy and the AS/AD Framework

Midterm 2

Week 5

- Chapter 14 The Great Recession and the Short-Run Model
- Chapter 20 Exchange Rates and International Finance
- Review

Final Exam