



Shanghai Jiao Tong University

EC108 Macroeconomics

Instructor:	Ernest Lai	Email:	kw1409@lehigh.edu
Home Institution:	Lehigh University	Office:	505 Main Bldg
Office Hours:	TBD		
Term:	28 May – 28 June, 2018	Credits:	4 units
Classroom:	TBD	Teaching Assistant(s):	TBD
Class Hours:	Monday through Thursday, 8.30 am-10.30 am		
Discussion Session:	2 hours each week, conducted by teaching assistant(s)		
Total Contact Hours:	66 contact hours (1 contact hour = 45 mins, 3000 mins in total)		
Required Texts (w/ ISBN):	For students taking Macroeconomics only: N. Gregory Mankiw. 2017. <i>Principles of Macroeconomics</i> . 8th ed. South-Western College Pub. (ISBN-13: 978-1305971509) For students taking both Microeconomics and Macroeconomics: N. Gregory Mankiw. 2017. <i>Principles of Economics</i> . 8th ed. South-Western College Pub. (ISBN-13: 978-1305585126)		
Prerequisite:	N/A		

Course Overview

Economics is a social science that studies choice behavior. Macroeconomics is a branch of economics in which the focus of the analysis is on the “macro” — i.e., big — economic objects; it typically bypasses the analysis of individual decisions and deals directly with the behaviors and interactions of aggregate economic variables, such as the GDP, economy-wide consumptions, national savings, inflation rates, and unemployment rates.

This introductory course will expose you to the fundamental concepts in macroeconomics and introduce you to the state-of-the-art understanding of what drive the economy to grow, what cause the inflation, why there is unemployment, and how government policies may influence it.

Course Goals

Upon finishing the course, you are expected to be able to:

- ✧ demonstrate understanding of the basic concepts in macroeconomics;
- ✧ demonstrate understanding of the basic mechanisms driving the movements of macroeconomic variables; and
- ✧ demonstrate the ability to apply the basic tools of macroeconomics to analyze and understand current macroeconomic events.

Grading Policy

Evaluation of your performance will be based on the following:

- ✧ Problem Sets (×4): 20%
- ✧ Midterm exam (14 June): 40%
- ✧ Final exam (28 June): 40%

The midterm and the final are closed-book. Each consists of 20 multiple-choice questions and one or two problems.

Number grade	Letter grade	GPA
90-100	A	4.0
85-89	A-	3.7
80-84	B+	3.3
75-79	B	3.0
70-74	B-	2.7
67-69	C+	2.3
65-66	C	2.0
62-64	C-	1.7
60-61	D	1.0
≤59	F (Failure)	0

Course Schedule (Subject to Changes)

Date	Chapter	Topic
WEEK 1		
28th May	Chapter 1	Ten Principles of Economics
	Chapter 2	Thinking Like an Economist
29th May	Chapter 3	Independence and the Gains from Trade
30th May	Chapter 10	Measuring a Nation's Income
31st May	Chapter 10	Measuring a Nation's Income (Cont.d)
WEEK 2		
4th June	Chapter 11	Measuring the Cost of Living
5th June	Chapter 12	Production and Growth
6th June	Chapter 13	Saving, Investment, and the Financial System
7th June	Chapter 13	Saving, Investment, and the Financial System (Cont.d)
WEEK 3		
11th June	Chapter 14	The Basic Tools of Finance
12th June	Chapter 15	Unemployment and Its Natural Rate
13th June	Chapter 16	The Monetary System
14th June	Midterm exam	
WEEK 4		
18th June	Chapter 17	Money Growth and Inflation
19th June	Chapter 18	Open-Economy Macroeconomics: Basic Concepts
20th June	Chapter 19	A Macroeconomic Theory of the Open Economy
21st June	Chapter 20	Aggregate Demand and Aggregate Supply
WEEK 5		
25th June	Chapter 21	The Influence of Monetary and Fiscal Policy on Aggregate Demand
26th June	Chapter 22	The Short-Run Tradeoff between Inflation and Unemployment
27th June	Chapter 23	Six Debates over Macroeconomic Policy
28th June	Final exam	