

Shanghai Jiao Tong University

EC108 Macroeconomics

Instructor:	Tommy Leung	Email:	leungtc@wfu.edu
Instructor's Home Institution:	Wake Forest University	Office:	TBD
Office Hours:	TBD		
Term:	May 27-June 27, 2019	Credits:	4 units
Classroom:	TBD	Teaching Assistant(s):	TBD
Class Hours:	Monday through Thursday, 120 mins per teaching day		
Discussion Sessions:	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 (with ISBN):	 <u>For students taking Microeconomics only</u>: N. Gregory Mankiw. 2017. <i>Principles of Microeconomics</i>. 8th ed. South-Western College Pub. (ISBN-13: 978-1305971493) <u>For students taking both Microeconomics and Macroeconomics</u>: 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:

- $\Rightarrow \quad \text{Problem Sets (\times4$): 20\%}$
- \diamond Midterm exam (14 June): 40%
- \Rightarrow 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.



Grading Scale is as follows:

Number grade	Letter grade	GPA
90-100	А	4
85-89	A-	3.7
80-84	B+	3.3
75-79	В	3
70-74	B-	2.7
67-69	C+	2.3
65-66	С	2
62-64	C-	1.7
60-61	D	1
≤59	F (Failure)	0



Class Schedule (Subject to Change)

Day	Topics		
Day 1	Ten Principles of Economics		
Day 1	Thinking Like an Economist		
Day 2	Independence and the Gains from Trade		
Day 3	Measuring a Nation's Income		
Day 4	Measuring a Nation's Income (Cont.d)		
Day 5	Measuring the Cost of Living		
Day 6	Production and Growth		
Day 7	Saving, Investment, and the Financial System		
Day 8	Saving, Investment, and the Financial System (Cont.d)		
Day 9	The Basic Tools of Finance		
Day 10	Unemployment and Its Natural Rate		
Day 11	The Monetary System		
Day 12	Midterm exam		
Day 13	Money Growth and Inflation		
Day 14	Open-Economy Macroeconomics: Basic Concepts		
Day 15	A Macroeconomic Theory of the Open Economy		
Day 16	Aggregate Demand and Aggregate Supply		
Day 17	The Influence of Monetary and Fiscal Policy on Aggregate Demand		
Day 18	The Short-Run Tradeoff between Inflation and Unemployment		
Day 19	Six Debates over Macroeconomic Policy		
Day 20	Final exam		