



Syllabus

Course No.	1900701W	College	Economics and management	Dept.	Management science and engineering
Teacher	Xiaqing Liu				
Time	2022.12.19-2023.01.06				
Course Name	English	Macroeconomics			
	Chinese	宏观经济学			
Course credits hours	Total	Theory	Office Hour or Practice	Credits	
	70	60	10	12.0	
Course description: Describe the aims of the course					
<p>This course utilizes sophisticated mathematical techniques to explain basic underpinnings of macroeconomics theory, and emphasizes policy and practice in macroeconomics by providing theoretical frameworks geared to discussing the most exciting, current, major policy debates in the macroeconomics field.</p> <p>Though the study of this course, the students should:</p> <p>1) have a general ideal about basic principles, knowledge of microeconomics theories and comprehensive understanding about the economic operation mechanism and economic macroscopic regulation methods;</p> <p>2) have the ability to observe and analyze the environment, condition, and development trend of economical operation;</p> <p>3) be able to apply the economic theories and mathematical models into practice; and</p> <p>4) establish correct economic awareness.</p>					
Requirements for courses; ability and knowledge in advance					
<p>The students are supposed to know mathematical knowledge and statistical knowledge prior to the study of this course.</p>					
Course structure explanation:					
<p>Make clear the necessary parts, optional parts, distribution of hours. Courses with experiments or practice are expected to explain credit hours needed, content, scheme and functions.</p> <p>There are 19 chapters in the book, and each chapter will be finished in 2 periods or 2 credit hours. The syllabus is changeable subject to the reaction and feedback of the students.</p>					

Chapter 1 The science of Macroeconomics Chapter 2 The data of macroeconomics Chapter 3 National income Chapter 4 Money and inflation Chapter 5 The open economy Chapter 6 Unemployment Chapter 7 Economic growth I: Capital accumulation and population growth Chapter 8 Economic growth II: technology, empires, and policy Chapter 9 Introduction to economic fluctuations Chapter 10 Aggregate demand I: building the IS-LM model Chapter 11 Aggregate demand II: applying the IS-LM model Chapter 12 The open economy revisited: the Mundell-Fleming model and the exchange-rate regime Chapter 13 Aggregate supply and the short-run tradeoff between inflation and unemployment Chapter 14 A dynamic model of aggregate demand and aggregate supply Chapter 15 stabilization policy Chapter 16 Government debt and budget deficits Chapter 17 Consumption Chapter 18 Investment Chapter 19 Money supply, money demand, and the banking system Review and test					
Teaching methods (Lectures, practice, etc)					
The teaching methods for macroeconomics are lecture, exercises, and case study discussions.					
Forms of evaluation and requirements					
Structure of the final grade(including presence, class performance,), focus of exam, forms of exam(test, interview, final report, etc)					
Structure of the final grade: homework & quiz (20%); attendance (10%); class performance (20%); mid-term test (20%); final report (30%). Focus of exam: the theories of national income determination; theory of macroeconomics policies; model of aggregate supply and aggregate demand; inflation theory Forms of exam: test and final report.					
Textbook	Name	Publisher	Author	Year	Price
	Macroeconomics (seventh edition)	Worth publishers	N. Gregory Mankiw	First printing 2009	
References	Name	Publisher	Author	Year	Price
	Macroeconomics	Tsinghua University Press	Olivier Blanchard	2013	
	Macroeconomics (4th edition)	Pearson Education	Stephen Williamson	2010	
Website	http://en.wikipedia.org/wiki/Macroeconomics				
Course members					
College					

