



北京大學
汇丰商学院

Peking University HSBC Business School

ECON 521

Advanced Macroeconomics II

Module II, 2017-2018

Course Information

Instructor: Prof. Zeng Zhixiong

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Classes:

Lectures: Day: Nov.21,28, Dec.5,12,19,26, Jan.2,9,16 15:30-17:30
& Nov.22(10:30-12:20),29, Dec.6,13,27, Jan.3,10,17 13:30-15:20,
Time: Tue 15:30-17:30 & Wed 13:30-15:20

Venue: PHBS Building, Room 319

1. Course Description

1.1 Context

Course overview: This course provides an introduction to modern macroeconomics. The major topics to be covered are dynamic programming, New Keynesian macroeconomics, search theory, financial frictions, and monetary and fiscal policy. Attention will be given to contemporary studies in macroeconomics.

Prerequisites: Advanced Macroeconomics I

1.2 Textbooks and Reading Materials

Advanced Macroeconomics by David Romer, plus lecture notes.

2. Learning Outcomes

2.1 Intended Learning Outcomes

Learning Goals	Objectives	Assessment (YES with details or NO)
1. Our graduates will be effective communicators.	1.1. Our students will produce quality business and research-oriented documents.	Problem sets
	1.2. Students are able to professionally present their ideas and also logically explain and defend their argument.	Problem sets and exams
2. Our graduates will be skilled in team work and	2.1. Students will be able to lead and participate in group for projects, discussion,	Class participation

leadership.	and presentation.	
	2.2. Students will be able to apply leadership theories and related skills.	No
3. Our graduates will be trained in ethics.	3.1. In a case setting, students will use appropriate techniques to analyze business problems and identify the ethical aspects, provide a solution and defend it.	No
	3.2. Our students will practice ethics in the duration of the program.	No
4. Our graduates will have a global perspective.	4.1. Students will have an international exposure.	Lectures
5. Our graduates will be skilled in problem-solving and critical thinking.	5.1. Our students will have a good understanding of fundamental theories in their fields.	Lectures, problem sets, exams
	5.2. Our students will be prepared to face problems in various business settings and find solutions.	Lectures, problem sets, exams
	5.3. Our students will demonstrate competency in critical thinking.	Lectures, problem sets, exams

2.2 Course specific objectives

This course is meant to provide a solid foundation for and develop students' interest in the further study of macroeconomics. In addition, the analytical and computational methods learned in this class may aid students in thesis writing and future research in various topics related to economics and finance.

2.3 Assessment/Grading Details

Problem sets, 10%
Midterm exam, 40%
Final exam, 50%

2.4 Academic Honesty and Plagiarism

It is important for a student's effort and credit to be recognized through class assessment. Credits earned for a student work due to efforts done by others are clearly unfair. Deliberate dishonesty is considered academic misconducts, which include plagiarism; cheating on assignments or examinations; engaging in unauthorized collaboration on academic work; taking, acquiring, or using test materials without faculty permission; submitting false or incomplete records of academic achievement; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement; or altering, forging, or misusing a University academic record; or fabricating or falsifying of data, research procedures, or data analysis.

All assessments are subject to academic misconduct check. Misconduct check may include reproducing the assessment, providing a copy to another member of faculty, and/or communicate a copy of this assignment to the PHBS Discipline Committee. A suspected plagiarized document/assignment submitted to a plagiarism checking service may be kept in its database for future reference purpose.

Where violation is suspected, penalties will be implemented. The penalties for academic misconduct may include: deduction of honour points, a mark of zero on the assessment, a fail grade for the whole course, and reference of the matter to the Peking University Registrar.

For more information of plagiarism, please refer to *PHBS Student Handbook*.

3. Topics, Teaching and Assessment Schedule

Weeks 1-2: Dynamic programming in discrete time

Weeks 3-4: New Keynesian macroeconomics

Dec. 19 (15:30-17:30): Midterm Exam

Weeks 6-7: Dynamic programming in continuous time, Search theory

Weeks 8-9: Financial frictions, Monetary and fiscal policy

Jan. 18 (15:30-17:30): Final exam