

Course Code

Advanced Microeconomics I

Module 2, 2020-2021

Course Information

Instructor: Xiaoming Cai

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Office Hour: Thursday 15:30-17:00

Teaching Assistant:

Phone:

Email:

Classes:

Lectures: Mon & Thur, 13:30-15:20 (The session on Dec.21 will be moved to Dec.23)

Venue: PHBS Building, Room

Course Website:

TBA.

1. Course Description

1.1 Context

Course overview: This course covers choice theory, consumer theory, producer theory, and expected utility theory.

Prerequisites: Good knowledge of Calculus, Linear Algebra, and Probability and Statistics.

1.2 Textbooks and Reading Materials

The two textbooks are

[K] Kreps, David M. Microeconomic Foundations I: Choice and Competitive Markets. Princeton University Press, 2012.

[MWG] Mas-Colell, Andreu, Michael Dennis Whinston, and Jerry R. Green. Microeconomic Theory. Oxford University Press, 1995.

2. Learning Outcomes

2.1 Intended Learning Outcomes

Learning Goals	Objectives	Assessment (YES with details or NO)
1. Our graduates will be	1.1. Our students will produce quality	

effective communicators.	business and research-oriented documents.	
	1.2. Students are able to professionally present their ideas and also logically explain and defend their argument.	
2. Our graduates will be skilled in team work and leadership.	2.1. Students will be able to lead and participate in group for projects, discussion, and presentation.	
	2.2. Students will be able to apply leadership theories and related skills.	
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.	
	3.2. Our students will practice ethics in the duration of the program.	
4. Our graduates will have a global perspective.	4.1. Students will have an international exposure.	
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.	
	5.2. Our students will be prepared to face problems in various business settings and find solutions.	
	5.3. Our students will demonstrate competency in critical thinking.	

2.2 Course specific objectives

The main objective of the course is to prepare students for future research.

2.3 Assessment/Grading Details

Your final grade in this class will be based on homework assignments and the final exam. The weights are:

	percentages
Problem sets	30
Final	70

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

- Week 1: [K] Chapter 1
- Week 2 – week 3 (1st half): [K] chapter 2 - 3
- week 3 (2nd half) – week 6: [K] chapter 4, 10, 11 + [MWG] Chapter 3.D-J
- Week 7 – 8: [K] chapter 5, 6, 7 + Appendix 6
- Week 9: [K] chapter 8