Principles of Microeconomics

Fudan University

Department: School of Economics

Course Code	SOSC120021				
Course Title	Principles of Microeconomics				
Credit	5	Credit Hours	90		
Course Nature	□Specific General Education Courses □Core Courses □General Education Elective Courses □Basic Courses in General Discipline √ Professional Compulsory Courses □Professional Elective Courses □Others				
Course Objectives	 After you finish the course, you are supposed to Learn basic principles of microeconomics Command the basic tools in economic analysis Understand the price mechanism and how a market allocates resources Understand the circumstances under which the market fails to work efficiently Learn policy tools to correct market inefficiency Train critical thinking skill 				
Course Descriptio n	This course introduces the basic methods of economic reasoning. Topics covered in the course include supply and demand, gains from trade, market efficiency, externality, public goods, and theories of firm and market structure. We will use a wide range of real-world examples to demonstrate the economic way of thinking. Students will study and get familiar with a set of economic tools to be able to analyze economic phenomena and conduct policy analyses. We focus on the role of price in allocating scarce resources and the circumstances under which a market economy allocates resources efficiently. We will also learn when the market fails to work efficiently and discuss the common policy tools to improve efficiency.				
Course Requirements: Prerequisites:					
None					

Teaching Methods:

Lecture, presentation, group discussion

Instructor's Academic Background:

Dr. Liu graduated from the Mathematical Economics Experimental Class of Wuhan University with a double degree in mathematics and economics. He graduated from Hong Kong University of Science and Technology in 2008 and received his PhD in economics from Yale University in 2014. The current research focuses on the impact of the tax system on business growth and cross-enterprise resource allocation. Teaching three courses in development economics, China and globalization, and the Chinese tax system in Fudan.

Members of Teaching Team					
Name	Gender	Professional Title	Department	Responsibility	
Yu Liu	Male	Lecturer	Public		
			Economics		

Course Schedule

- Week 1: Introduction to Economic Thinking: Ten Principles of Economics Mankiw, Chapter 1
- **Week 2:** Introduction to Economics: Economist as Scientist and Policy Advisor Mankiw, Chapter 2.
- Week 3: Introduction to Economics: Graphs and Curves Mankiw, Chapter 2
- Week 4: Gains from Trade Mankiw, Chapter 3
- Week 5: Supply and Demand Mankiw, Chapter 4
- Week 6: Elasticity Mankiw, Chapter 5

Week 7: Supply, Demand, and Government Policies

Mankiw, Chapter 6

Week 8: Midterm Exam

Week 9: Consumers, Producers, and the Efficiency of Markets Mankiw, Chapter 7

Week 10: Costs of Taxation Mankiw, Chapter 8

Week 11: International Trade Mankiw, Chapter 9

Week 12: Externalities Mankiw, Chapter 10

Week 13: Public Goods and Common Resources Mankiw, Chapter 11

Week 14: The Costs of Production Mankiw, Chapter 13, 14

Week 15: Monopoly and Oligopoly Mankiw, Chapter 15, 17

Week 16: Monopolistic Competition Mankiw, Chapter 16

Week 17: Final Exam

Note: Every student is required to read the textbook before going to class.

Grading & Evaluation:

Class Attendance and Participation: 10% Quizzes (every two weeks): 15% Midterm Exam: 25% 120 minutes, closed-book. Final: 50%

120 minutes, cumulative, closed-book.

Teaching Materials & References (Including Author, Title, Publisher and Publishing time):

N. Gregory Mankiw, Principles of Microeconomics, Cengage Learning, 7th Edition.
Milton Friedman, Price Theory, The Richest Man in Babylon
张维迎, 经济学原理,西北大学
吴敬琏,吴敬琏文集,中央编译出版社
吴晓波,激荡四十年,中信出版社

Table column size can be adjusted according to the content.