

《中级微观经济学（二）》课程教学大纲

一、课程基本信息

英文名称	Intermediate Microeconomics II	课程代码	FIAI1020
课程性质	大类基础课程	授课对象	国际金融专业
学 分	3.0	学 时	54
主讲教师	外教	修订日期	2023.3
指定教材	Microeconomics, 8th Edition, Jeffrey M. Perloff, China Renmin University Press		

二、课程描述

Microeconomics is a branch of economics that studies the behavior of individuals and firms in making decisions regarding the allocation of scarce resources and the interactions among these individuals and firms. This course is designed to extend your knowledge of the basic microeconomic principles that will provide the foundation for your future work in economics and give you insight into how economic models can help us think about important real world phenomena. Topics include production, costs, perfectly competitive market, monopoly, oligopoly and monopolistic competition.

Economists organize firms into various categories known as market structures. A monopoly is a single firm in an industry which, even in the absence of competition, still needs consumer demand to reach equilibrium. Unregulated monopolies are not efficient and charge higher prices than in a competitive market structure.

Oligopolies have only a handful of firms in an industry and may either cooperate or compete. Cooperative oligopolies can work together to charge higher prices and limit choices. Competitive oligopolies have lower prices and offer more, although limited, choices. The choice to cooperate or compete can be described using game theory, which is a set of rules and assumptions about how firms make choices.

三、课程大纲

Topic 1. Perfect Competition

The Goal of Profit Maximization

The Four Conditions for Perfect Competition

The Short-Run Condition for Profit Maximization

The Short-Run Competitive Industry Supply

The Invisible Hand
The Long-Run Competitive Industry Supply Curve

Topic 2. Monopoly
Defining Monopoly
Five Sources of Monopoly
The Profit-Maximizing Monopolist
A Monopolist Has No Supply Curve
Price Discrimination
The Efficiency Loss from Monopoly
Public Policy toward Natural Monopoly

Chapter 13 Oligopoly and Monopolistic Competition
13.1 Market Structures
13.2 Cartels
13.3 Cournot Oligopoly
13.4 Stackelberg Oligopoly
13.5 Bertrand Oligopoly
13.6 Monopolistic Competition

Chapter 14 Game Theory
14.1 Static Games
14.2 Repeated Dynamic Games
14.3 Sequential Dynamic Games
14.4 Auctions
14.5 Behavioral Game Theory

Chapter 15 Factor Markets
15.1 Competitive Factor Market
15.2 Effects of Monopolies on Factor Markets
15.3 Monopsony

Chapter 17 Uncertainty
17.1 Assessing Risk
17.2 Attitudes Toward Risk
17.3 Reducing Risk
17.4 Investing Under Uncertainty
17.5 Behavior Economics of Uncertainty

Chapter 18 Externalities, Open-Access, and Public Goods
18.1 Externalities
18.2 The Inefficiency of Competition with Externalities
18.3 Regulating Externalities
18.4 Market Structure and Externalities

18.5 Allocating Property Rights to Reduce Externalities

18.6 Rivalry and Exclusion

Topic 3. Government

Public Goods

Private Provision of Public Goods

Public Choice

Income Distribution

四、教学进度

周次	教学内容 Teaching content	学时 分配 Class hour	目的要求 Purpose requirements
1	Review and Introduction	3	Review all the contents of Intermediate Microeconomics I
2	Perfect Competition	3	The Goal of Profit Maximization The Four Conditions for Perfect Competition The Short-Run Condition for Profit Maximization The Short-Run Competitive Industry Supply The Invisible Hand
3	Perfect Competition	3	The Long-Run Competitive Industry Supply Curve
4	Monopoly	3	Defining Monopoly Five Sources of Monopoly The Profit-Maximizing Monopolist A Monopolist Has No Supply Curve
5	Monopoly	3	Price Discrimination The Efficiency Loss from Monopoly Public Policy toward Natural Monopoly
6	Oligopoly and Monopolistic Competition	3	Market Structures Cartels Cournot Oligopoly
7	Oligopoly and Monopolistic Competition	3	Stackelberg Oligopoly Bertrand Oligopoly Monopolistic Competition
8	Review and Midterm	3	
9	Game Theory	3	Static Games Repeated Dynamic Games

			Sequential Dynamic Games Auctions Behavioral Game Theory
10	Factor Markets	3	Competitive Factor Market Effects of Monopolies on Factor Markets Monopsony
11	Uncertainty	3	Assessing Risk Attitudes Toward Risk Reducing Risk
12	Uncertainty	3	Investing Under Uncertainty Behavior Economics of Uncertainty
13	Externalities, Open-Access, and Public Goods	3	Externalities The Inefficiency of Competition with Externalities Regulating Externalities Market Structure and Externalities
14	Externalities, Open-Access, and Public Goods	3	Allocating Property Rights to Reduce Externalities Rivalry and Exclusion
15	Government	3	Public Goods Private Provision of Public Goods
16	Government	3	Public Choice Income Distribution
17	Review	3	
18	Final Exam	3	

五、考核方式及评定方法

- ◆ Attendance and Participation 10%
- ◆ Assignment 10%
- ◆ Mid-Term Exam 30%
- ◆ Final Exam 50%

课程 目标	评分标准				
	90-100	80-89	70-79	60-69	<60
	优	良	中	合格	不合格
	A	B	C	D	F

六、参考书目