

Subject	Microeconomics II	Subject	Microeconomics II		
Instructor	LI YANJUN	Instructor	LI YANJUN		
Day・Period	Wed.2Period				
Eligible Participants	全／ALL				
Course Numbering	EEM-ECO561E				
Credit(s)	2Credits				
Course of Media Class					
Main Subjects					
Object and Summary of Class	This course consists of two parts. Part I covers the fundamentals of game theory, including key concepts such as strategic interactions, Nash equilibrium, and repeated games. Part II introduces students to general equilibrium models, exploring their applications in economic analysis, market efficiency, and welfare economics.				
Goal of Study	The objective of the course is to provide the basic microeconomic tools to be used in the analysis of problems of resource allocation by economists working in research, in business, or in various organizations. It includes recent advances in the theory and aims at developing the capacity to apply economic concepts to real-world problems.				
Contents and Progress Schedule of the Class	Week 1-2: General Equilibrium (Chapter 5) Week 3-4: Social Choice and Welfare (Chapter 6) Week 5-9: Strategic Form Game Theory (Chapter 7) Week 10-14: Extensive Form Game (Chapter 8)				
Practical business					
Language Used in Course	The language of instruction for this course is English.				
Evaluation Method	Final test (60%). Homework and practice session (40%).				
Textbook and References					
書名	著者名	出版社	出版年	ISBN/ISSN	資料種別
Advanced Microeconomic Theory	Jehle G.A. and P. J. Reny	Addison-Wesley Series in Economics, Longman, Amsterdam	2000		
Microeconomic Theory	Andreu Mas-Colell, A., Whinston, M.D., Green, J.R	Oxford University Press	1995		
U R L					
Preparation and Review	Office hours: Thursday, 2-4 pm Graduate School of Economics and Management Building (C16)-Room 506				
Attached File					
In Addition	N/A				
Last Update					

One-credit courses require 45 hours of study. In lecture and exercise-based classes, one credit consists of 15-30 hours of class time and 30-15 hours of preparation and review outside of class. In laboratory, practical skill classes, one credit consists of 30-45 hours of class time and 15-0 hours of preparation and review outside of class.