



教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	價格理論與管制經濟學		學年/學期 Academic Year/Semester	105/1	
課程名稱(英文) Course Name in English	Price Theory and Regulatory Economics				
科目代碼 Course Code	EC_50390	系級 Department & Year	碩士	開課單位 Course-Offering Department	經濟學系
修別 Type	必修 Required	學分數/時間 Credit(s)/Hour(s)	3.0/3.0		
授課教師 Instructor	/林慧菁				
先修課程 Prerequisite					
課程描述 Course Description					
This course provides an introduction to price theory and regulatory economics, and is the first microeconomic theory course in the graduate study. Some components of the course are designed to teach material that all graduate students should know while others are used to introduce methodologies. Topics include: the theory of the firm and individual choice, markets and competition, tools and the application to price theory, basic game theory, market failure and regulation. The course is designed for students at the Master Degree level and a general knowledge of economics at the postgraduate level is assumed					
課程目標 Course Objectives					
圖示說明 Illustration : ● 高度相關 Highly correlated ○ 中度相關 Moderately correlated					
授課進度表 Teaching Schedule & Content					
週次 Week	內容 Subject/Topics			備註 Remarks	
1	(9/9週三：開始上課)本課程由下週二開				
2	Introduction				
3	1a. Preference and Choice: Preference Relations 1b. Preference and Choice: Choice Rules				
4	1c. Preference and Choice: The Relationship between Preference Relations and Choice Rules				
5	1c. Preference and Choice: The Relationship between Preference Relations and Choice Rules 1d. Preference and Choice: Exercises				
6	2a. Consumer Choice: Commodities 2b. Consumer Choice: The Consumption Set				
7	2c. Consumer Choice: Competitive Budgets 2d. Consumer Choice: Demand Functions and Comparative Statics				
8	2d. Consumer Choice: Demand Functions and Comparative Statics 2e. Consumer Choice: The Weak Axiom of Revealed Preference and the Law of Demand				
9	期中考試週 Midterm Exam				

10	2e. Consumer Choice: The Weak Axiom of Revealed Preference and the Law of Demand 2f. Consumer Choice: Exercises	
11	3a. Classical Demand Theory: Preference Relations: Basic Properties 3b. Classical Demand Theory: Preference and Utility	
12	3b. Classical Demand Theory: Preference and Utility 3c. Classical Demand Theory: The Utility Maximization Problem	
13	3c. Classical Demand Theory: The Utility Maximization Problem 3d. Classical Demand Theory: The Expenditure Minimization Problem	
14	3d. Classical Demand Theory: The Expenditure Minimization Problem 3e. Classical Demand Theory: Duality: A Maximization Problem	
15	3e. Classical Demand Theory: Duality: A Maximization Problem 3f. Classical Demand Theory: Relationships between Demand, Indirect Utility, and Expenditure Functions	
16	3g. Classical Demand Theory: Integrability	
17	3h. Classical Demand Theory: Welfare Evaluation of Economic Changes and The Strong Axiom of Revealed Preferences 3i. Exercises	
18	期末考試週 Final Exam	

教學策略 Teaching Strategies

- 課堂講授 Lecture
 分組討論 Group Discussion
 參觀實習 Field Trip
 其他 Miscellaneous:

學期成績計算及多元評量方式 Grading & Assessments

配分項目 Items	配分比例 Percentage	多元評量方式 Assessments							
		測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績 General Performance	20%	✓	✓		✓				
期中考成績 Midterm Exam	40%	✓							
期末考成績 Final Exam	40%	✓							
作業成績 Homework and/or Assignments									
其他 Miscellaneous (_____)									

評量方式補充說明
Grading & Assessments Supplemental instructions

教科書與參考書目 (書名、作者、書局、代理商、說明)
Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

Andreu Mas-Colell, Michael D. Whinston and Jerry R. Green, 1995, Microeconomic Theory, Oxford University Press.

課程教材網址 (教師個人網址請列在本校內之網址)
Teaching Aids & Teacher's Website (Personal website can be listed here.)

http://faculty.ndhu.edu.tw/~!hclin/index.htm

其他補充說明 (Supplemental instructions)