



## 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	107/1
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
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				
<p>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</p>				
課程目標 Course Objectives				
<p>圖示說明 Illustration : ● 高度相關 Highly correlated ○ 中度相關 Moderately correlated</p>				
授課進度表 Teaching Schedule & Content				
週次 Week	內容 Subject/Topics			備註 Remarks
1	Introduction			
2	Preference Relations: Preference Relations vs. Choice Rules			
3	Preference Relations: Preference Relations vs. Choice Rules			
4	Preference and Choice: The Relationship between Preference Relations and Choice Rules			
5	Preference and Choice: The Relationship between Preference Relations and Choice Rules Consumer Choice:			
6	Consumer Choice: Commodities, The Consumption Set			
7	Consumer Choice: Competitive Budgets Consumer Choice: Demand Functions and Comparative Statics			
8	Consumer Choice: Demand Functions and Comparative Statics Consumer Choice: Revealed Preference and the Law of Demand			
9	期中考試週 Midterm Exam			
10	Classical Demand Theory: Preference Relations: Basic Properties			
11	Classical Demand Theory: Preference and Utility, The Utility Maximization Problem vs. The Expenditure Minimization Problem			

12	Classical Demand Theory: Duality: A Maximization Problem Classical Demand Theory: Relationships between Demand, Indirect Utility, and Expenditure Functions	
13	Market mechanism: supply and demand	
14	Market and role of government	
15	Role of government: regulation and other policy issues	
16	Role of government: regulation and other policy issues	
17	Free market vs. Planned economy	1/1 放假
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:

教學創新自評 Teaching Self-Evaluation

創新教學 (Innovative Teaching)

- 問題導向學習 (PBL)
  團體合作學習 (TBL)
  解決導向學習 (SBL)
  翻轉教室 Flipped Classroom
  磨課師 Moocs

社會責任 (Social Responsibility)

- 在地實踐 Community Practice
  產學合作 Industry-Academia Cooperation

跨域合作 (Transdisciplinary Projects)

- 跨界教學 Transdisciplinary Teaching
  跨院系教學 Inter-collegiate Teaching

- 業師合授 Courses Co-taught with Industry Practitioners

其它 other:

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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	10%	✓	✓						
期中考成績 Midterm Exam	30%	✓							
期末考成績 Final Exam	30%	✓							
作業成績 Homework and/or Assignments	30%	✓	✓		✓				
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.)

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

課程教材網址(含線上教學資訊, 教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.

Personal website can be listed here.)

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

其他補充說明 (Supplemental instructions)