



教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	區域經濟學	學年/學期 Academic Year/Semester	103/2
課程名稱(英文) Course Name in English	Regional Economics		
科目代碼 Course Code	EC__33100	系級 Department & Year	學二 Course-Offering Department
修別 Type	學程 Program	學分數/時間 Credit(s)/Hour(s)	3.0/3.0
授課教師 Instructor	/林燕淑		
先修課程 Prerequisite	/#經濟學原理-個體篇		
課程描述 Course Description			
<p>了解區域經濟學的基本知識，了解空間的概念在經濟學中扮演的角色。空間模型的應用以及和其他相關學門的連結。最重要的是培養學生尋找問題、設計模型、解答問題以及達到理論訓練和實務應用兩目標。</p> <p>理論訓練目標為：撰寫學術論文的研究能力。</p> <p>實務應用目標為：藉由此學門的邏輯推理訓練，讓學生了解何謂競爭、選擇、以及均衡</p>			
課程目標 Course Objectives			
<p>為本系教學與研究特色之一，當廠商在做區位選擇時，是聚集在一起好？還是分離好？由現實社會的觀察中，大則有矽谷，科學園區等產業聚集現象，小則有傢俱街，另外，似乎一家7-11的旁邊就有另一家便利超商。如何用經濟學理論來解釋這些現象？廠商彼此之間的競爭行為受到哪些因素的影響，最適區位選擇又是如何決定？區位選擇會影響環境，連帶的引起環境政策也會因廠商區位的不同而有差異。區位的選擇如果是到另一國家去生產，造成國外投資現象，這又引起產業政策等等現象。這些都是我們區域經濟的範疇，本課程提供區域經濟理論之訓練，並藉此培養學生了解問題、分析問題、解決問題的能力。</p>			
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	Introduction/Syllabus/The Research Way 導論: Hotelling 模型之過去與未來		
2	Introduction/Syllabus/The Research Way 導論: Hotelling 模型之過去與未來		
3	Sanjo, Y. (2007), "Hotelling's Location Model with Quality Choice in Mixed Duopoly," Economics Bulletin 18, 1-11. Sanjo, Y. (2009), "Quality Choice in a Health Care Market: a Mixed Duopoly Approach," The European Journal of Health Economics 10, 207-215.		
4	作業1 Montefiori, M. (2005), "Spatial Competition for Quality in the Market for Hospital Care," The European Journal of Health Economics 6, 131-135. Levaggi, R. (2005), "Hospital Health Care: Pricing and Quality Control in a Spatial Model with Asymmetry of Information," International Journal of Health Care Finance and Economics 5, 327-349.		

5	Levaggi, R. and Montefiori, M. (2003), "Horizontal and Vertical Cream Skimming in the Health Care Market," Available at SSRN 545583. Levaggi, R. and Montefiori, M. (2005), "It Takes Three to Tango: Soft Budget Constraint and Cream Skimming in the Hospital Care Market," Available at SSRN 756628.	
6	Barros, P. P. and Martinez-Giralt, X. (2002), "Public and Private Provision of Health Care," <i>Journal of Economics & Management Strategy</i> 11, 109-133. Devers, K. J., Brewster, L. R. and Casalino, L. P. (2003), "Changes in Hospital Competitive Strategy: a New Medical Arms Race?," <i>Health Services Research</i> 38, 447-469.	
7	作業2 Brekke, K. R. , Nuscheler, R. and Straume, O. R. (2006), "Quality and Location Choices under Price Regulation," <i>Journal of Economics & Management Strategy</i> 15, 207-227.	
8	Chalkley, M. and Malcomson, J. M. (1998), "Contracting for Health Services when Patient Demand Does Not Reflect Quality," <i>Journal of Health Economics</i> 17, 1-20.	
9	期中考試週 Midterm Exam	
10	Brekke, K. R., Cellini, R., Siciliani, L., Straume, O. R., (2010), "Competition and quality in regulated markets: a differential-game approach," <i>Journal of Health Economics</i> , 29, 508-523.	
11	Calem, P. S., Rizzo, J. A., (1995), "Competition and specialization in the hospital industry: an application of Hotelling's location model," <i>Southern Economic Journal</i> , 61, 1182-1198.	
12	作業3 Herr, A., (2011), "Quality and Welfare in a Mixed Duopoly with Regulated Prices: The Case of a Public and a Private Hospital," <i>German Economic Review</i> , 12, 422-437.	
13	Liu, J., (2009), "Hospitals Quality Competition and Specialization Choice under Regulated Price," <i>International Business Research</i> ,2, 37-41.	
14	Ma, C. A. I., Burgess Jr., J. F., (1993), "Quality competition, welfare, and regulation," <i>Journal of Economics</i> , 58, 153-173.	
15	作業4 Matsumura, T., Matsushima, N., (2003), "Mixed Duopoly with Product Differentiation: Sequential Choice of Location," <i>Australian Economic Papers</i> 42, 18-34. Matsushima, N., Matsumura, M., (2006), "Mixed oligopoly, foreign firms, and location choice," <i>Regional Science and Urban Economics</i> , 36, 753-772.	
16	Nuscheler, R., (2003) "Physician Reimbursement, Time-Consistency and the Quality of Care," <i>Journal of Institutional and Theoretical Economics</i> , 159, 302-322	
17	Brekke, K. R. , Siciliani, L. and Straume, O. R. (2011), "Hospital Competition and Quality with Regulated Prices," <i>The Scandinavian Journal of Economics</i> 113, 444-469.	
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: 寫報告

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	30%	✓	✓	✓	✓	✓			小論文第一次報告
期末考成績 Final Exam	30%		✓	✓	✓	✓			小論文第二次報告
作業成績 Homework and/or Assignments	20%		✓		✓		✓		
其他 Miscellaneous (小論文)									

評量方式補充說明

Grading & Assessments Supplemental instructions

平時成績20%包括出席以及上課時的參與程度 包括自己報告文章的準備程度以及別人報告時間問題的參與程度
 小論文期中報告成績20% 包括自己報告文章的準備程度以及別人報告時間問題的參與程度
 4次作業20%
 小論文期末報告成績20% 包括自己報告文章的準備程度以及別人報告時間問題的參與程度

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.)

賴孚權老師等編著 區域經濟學 翰蘆圖書出版2011
 以及相關文獻 最新的期刊文章

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.)

E 學院

其他補充說明 (Supplemental instructions)