

 **國立東華大學**
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	開課單位 Course-Offering Department	經濟學系
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					
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。 理論訓練目標為：撰寫學術論文的研究能力。 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					
課程目標 Course Objectives					
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。					
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	<p>Levaggi, R. and Montefiori, M. (2003), “Horizontal and Vertical Cream Skimming in the Health Care Market,” Available at SSRN 545583.</p> <p>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.</p>	
6	<p>Barros, P. P. and Martinez-Giralt, X. (2002), “Public and Private Provision of Health Care,” Journal of Economics & Management Strategy 11, 109-133.</p> <p>Devers, K. J., Brewster, L. R. and Casalino, L. P. (2003), “Changes in Hospital Competitive Strategy: a New Medical Arms Race?,” Health Services Research 38, 447-469.</p>	
7	<p>作業2</p> <p>Brekke, K. R. , Nuscheler, R. and Straume, O. R. (2006), “Quality and Location Choices under Price Regulation,” Journal of Economics & Management Strategy 15, 207-227.</p>	
8	Chalkley, M. and Malcomson, J. M. (1998), “Contracting for Health Services when Patient Demand Does Not Reflect Quality,” Journal of Health Economics 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,” Journal of Health Economics, 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,” Southern Economic Journal, 61, 1182-1198.	
12	<p>作業3</p> <p>Herr, A., (2011), “Quality and Welfare in a Mixed Duopoly with Regulated Prices: The Case of a Public and a Private Hospital,” German Economic Review, 12, 422-437.</p>	
13	Liu, J., (2009), “Hospitals Quality Competition and Specialization Choice under Regulated Price,” International Business Research ,2, 37-41.	
14	Ma, C. A. l., Burgess Jr., J. F., (1993), “Quality competition, welfare, and regulation,” Journal of Economics, 58, 153-173.	
15	<p>作業4</p> <p>Matsumura, T., Matsushima, N., (2003), “Mixed Duopoly with Product Differentiation: Sequential Choice of Location,” Australian Economic Papers 42, 18-34.</p> <p>Matsushima, N., Matsumura, M., (2006), “Mixed oligopoly, foreign firms, and location choice,” Regional Science and Urban Economics, 36, 753-772.</p>	
16	Nuscheler, R., (2003) “Physician Reimbursement, Time-Consistency and the Quality of Care,” Journal of Institutional and Theoretical Economics, 159, 302-322	
17	Brekke, K. R. , Siciliani, L. and Straume, O. R. (2011), “Hospital Competition and Quality with Regulated Prices,” The Scandinavian Journal of Economics 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.)

賴乎權老師等編著 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)