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②图玄束牵大學

教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	區域經濟學(一)	Academ	學年/學期 Academic Year/Semester		108/1			
課程名稱(英文) Course Name in English	Regional Economics (I)							
科目代碼 Course Code	IIE_59000	系級 Department & Year	碩士	Course-	果單位 Offering rtment	經濟學系		
修別 Type	選修 Elective	學分數/時 Credit(s)/Hou		·	3.0/3.0			
授課教師 Instructor	/梁文榮							
先修課程 Prerequisite								

課程描述 Course Description

This course aims to teach students Microeconomic theories and their applications, and to promote the students to have the ability to engage in researches. The content consists of the theories and models on regional economics, industrial economics, and international trade.

課程目標 Course Objectives

為本系教學與研究特色之一,地方產業、亞太經濟與亞太營運、區域經濟整合、區域經濟同盟與對外貿易投資等均為 區域經濟學範疇。學生可藉此學門了解 "空間" 在經濟學中扮演的角色,並可將所學應用至環境經濟、健康經濟學等 各個學門。最重要的是培養學生尋找問題、設計模型、解答問題、以及撰寫學術論文的研究能力。

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; Hotelling, H., 1929. Stability in Competition, Economic Journal 39, 41-57.	
2	D' Aspremont, C., J. Gabzewicz, and JF., Thisse, 1979, "On Hotelling's Stability in Competition," Econometrica 47, 1145-50.	
3	Liang, W.J., H. Hwang, and C.C. Mai, 2006, "Spatial Discrimination: Bertrand vs. Cournot with Asymmetric Demands," Regional Science and Urban Economics 36, 790-802.	
4	Pal, D., 1998, "Does Cournot competition yield spatial agglomeration?" Economics Letters 60, 49-53. Hamilton, J. H., JF Thisse, and A. Weskamp, 1989, "Spatial Discrimination: Bertrand vs. Cournot in a Model of Location Choice," Regional Science and Urban Economics 19, 87-102.	
5	Liang, W.J., and C.C. Mai, 2006, "Validity of the Principle of Minimum Differentiation under Vertical Subcontracting," Regional Science and Urban Economics 36, 373-84.	
6	Economides, N, 1989, "Quality Variations and Maximal Variety Differentiation," Regional Science and Urban Economics 19, 21-29.	
7	Singh, N., and X. Vives, 1984, "Price and Quantity Competition in a Differentiated Duopoly," Rand Journal of Economics 15, 546-54.	
8	Motta, M., 1993, "Endogenous Quality Choice, Price vs. Quantity Competition, Journal of Industrial Economics 1, 113-31.	
9	期中考試週 Midterm Exam Discuss your term papers.	

10	Hackner, J., 2000, "A Note on Price and Quantity Competition in Differentiated Oligopolies," Journal of Economic Theory 93, 2330239.							
11	Lin, P., and K. Saggi, 2002, "Product Differentiation, Process R&D, and the Nature of Market Competition," European Economic Review 46, 201-11.							
12	Miller, N., and Pazgal, A., 2001, "The Equilivance of Price and Quantity Competition with Delegation," Rand Journal of Economics 32, 284-301.							
13	Brander, J.A., and B.J. Spencer, 1985, "Export Subsidies and International Market Share Rivalry," Journal of International Economics 18, 83-100.							
14	Eaton, J., and G. Grossman, 1986, "Optimal Trade and Industrial Policy under Oligopoly," Quarterly Journal of Economics 101, 383-406.							
15	Brander, J.A., and B.J. Spencer, 1981, "Tariffs and the Extraction of Foreign Monopoly Rents Under Potential Entry," Canadian Journal of Economics 14, 371-89. Ding, H.R., K.C.A. Wang, and W.J. Liang (2016, Nov). MFN vs. Tariff Discrimination in the Presence of Cross Ownership. Review of International Economics, 24:5, 1149-1166.							
16	Sinha, U.B., 2010, "Strategic Licensing, Exports, FDI, and Host Country Welfare," Oxford Economic Papers 62, 114-131.							
17	Mukherjee A., and E. Pennings, 2006, "Tariffs, Licensing and Market Structure," European Economic Review 50, 1699-1707.							
18	期末考試週 Final Exam							
	教 學 策 略 Teaching Strategies							
✓ 課堂講	授 Lecture							
✓ 其他Mi:	scellaneous: <u>上台報告</u>							
	教學創新自評 Teaching Self-Evaluation							
創新教學(Innovative Teaching)							
問題導	向學習(PBL)							
翻轉教	室 Flipped Classroom							
社會責任(Social Responsibility)							
在地實	踐Community Practice 產學合作 Industy-Academia Cooperation							
跨域合作(Transdisciplinary Projects)							
一 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 othe	r:							

學期成績計算及多元評量方式 Grading & Assessments									
配分項目	配分比例	多元評量方式 Assessments							
Items	Percentage	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	50%			~	~				
期中考成績 Midterm Exam									
期末考成績 Final Exam									
作業成績 Homework and/or Assignments									作業
其他 Miscellaneous (term paper)	50%				~	~	>		

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.)

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.)

其他補充說明(Supplemental instructions)