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②图玄束華大學

教學計劃表 Syllabus

| 課程名稱(中文) Course Name in Chinese | 區域經濟學(一) |) | | 學年/學期 Academic Year/Se | 學年/學期 Academic Year/Semester | | |
|------------------------------------|------------------------|-------------------------------|--|---------------------------------------|---------------------------------|------|--|
| 課程名稱(英文) Course Name in English | Regional Economics (I) | | | | | | |
| 科目代碼 Course Code | IIE_59000 | 系級 Department 碩士 & Year | | 開課單位 Course-Offering Department | | 經濟學系 | |
| 修別 Type | 選修 Elective | 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 | | | | | | | |
| All to late Courses Description | | | | | | | |

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,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。

| | 1 1 | |
|---|--|---|
| | 系專業能力 Basic Learning Outcomes | 課程目標與系專業能 力相關性 Correlation between Course Objectives and Dept.'s Education Objectives |
| A | 數理分析能力:通曉經濟學的理論技巧,應用數學與賽局解決經濟議題的能力。Mathematical analysis skills: Mastering in application of mathematical theories and game theory in analyzing economic issues. | 0 |
| В | 實證經濟分析能力:通曉經濟學的實證技巧,善用資訊科技進行資訊蒐集、資料統計與計量分析。Empirical analysis skills: Mastering in application of statistics and econometrics in data collection and examination | |
| С | 微觀經濟之闡釋能力:通曉個體經濟學相關的理論與應用。Microeconomic perspective: Thorough understanding of microeconomic theories and relevant application | 0 |
| D | 宏觀經濟之闡釋能力:通曉總體經濟學相關的理論與應用。Macroeconomic perspective: Thorough understanding of macroeconomic theories and relevant applicatio | 0 |
| Е | 樂活能力:具備適應現代社會的學養以及就業能力。Employment opportunities: Capabilities of working on important policy and decision challenges in business and government | |
| F | 溝通表達能力:思路清晰,有能力與人溝通並撰寫專業研究報告。Communication skills: Having a clear mind and capability in writing a professional academic report | |
| | | |

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," Journal of Economics & Management Strategy 11, 109-133. 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. |
| 7 | 作業2 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. |
| 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 | 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," German Economic Review, 12, 422-437. |
| 13 | Liu, J., (2009), "Hospitals Quality Competition and Specialization Choice under Regulated Price," International Business Research , 2, 37-41. |
| 14 | Ma, C. A. I., Burgess Jr., J. F., (1993), "Quality competition, welfare, and regulation," Journal of Economics, 58, 153-173. |
| 15 | 作業4 Matsumura, T., Matsushima, N., (2003), "Mixed Duopoly with Product Differentiation: Sequential Choice of Location," Australian Economic Papers 42, 18-34. Matsushima, N., Matsumura, M., (2006), "Mixed oligopoly, foreign firms, and location choice," Regional Science and Urban Economics, 36, 753-772. |

| 16 a | Nuscheler, R., (2003) "Physician Reimbursement, Time-Consistency and the Quality of Care," Journal of Institutional and Theoretical Economics, 159, 302-322 | | | | | | | | | |
|---|---|-------------|----------|------------------------|----------|-------------|----------|------------|-------------|----------|
| 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 其 | | | | | | | | | | |
| 教 學 策 略 Teaching Strategies | | | | | | | | | | |
| ✓ 課堂講授 | ✓ 課堂講授 Lecture ✓ 分組討論Group Discussion 参觀實習 Field Trip | | | | | | | | | |
| ✓ 其他Misce | ellaneous: <u>寫報</u> | 告 | | | | | | | | |
| | | 學期成績計算 | 草及多元 | .評量方式 | ₹ Gradi | ng & As | sessmen | ıts | | |
| 配分 | `項目 | 配分比例 | | | | 多元評量 | 量方式 A | ssessme | nts | |
| | ems | 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(含出 General Perfo (Attendance F | ormance | 40% | | ~ | ~ | ~ | ~ | | | |
| 期中考成績 Mi | idterm Exam | 20% | ✓ | ~ | ✓ | ~ | ✓ | | | 小論文第一次報告 |
| 期末考成績 Fi | inal Exam | 20% | | ~ | > | ~ | ~ | | | 小論文第二次報告 |
| 作業成績 Homework and/or Assignments | | 20% | | ~ | | ~ | | ~ | | |
| 其他 Miscellaneous (小論文) | | | | | | | | | | |
| | | Grading & A | | 」 [≥] 量方式ネ | | | rustion | 16 | | |
| 平時成績40%句 | 1 托 出 席 以 及 上 鹄 | _ | | _ | _ | | | | 本問問題 | 的象旗程度 |
| 平時成績40%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問問題的參與程度 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問問題的參與程度 4次作業20% | | | | | | | | | | |
| 小論文期末報 | 告成績20% 包 | 1.括自己報告文 | 章的準備 | | 及別人幸 | 设告時問 | 問題的多 | 於與程 | | |
| | Touthout & Oth | 教科書與參考 | | | | | | | lra oto | |
| | Textbook & Oth 編著 區域經濟學 | | | e, autilo | or, Pub | risher, | Agents | , Kemari | ks, 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) | | | | | | | | | |
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