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②國玄東華大學

| 教學計劃表 Syllabus | | | | | | | | |
|--|--|-----------------------------|---------------|--|---------------------------------------|-------|------|--|
| 課程名稱(中文) Course Name in Chinese | 國際貿易理論與政策(一) | | | | 學年/學期 Academic Year/Se | 107/2 | | |
| 課程名稱(英文) Course Name in English | International Trade Theory an Policy (I) | | | | | | | |
| 科目代碼 Course Code | EC74100 | 系級 Department & Year | Department 博士 | | 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 | | | | | | | | |
| 課程描述 Course Description | | | | | | | | |
| 國際貿易議題的探討。為何要對進口產品課關稅?廠商為何要外包?出口好或直接投資好?經濟整合對社會福利的影響?貿易自由化對國內工資的影響?貿易自由化對國內汙染量的影響。 | | | | | | | | |

本課程希望藉由所學的經濟知識,再配合現實社會經濟現象的觀察,做科學性的分析,提供學生一個思考方法,進一 步判斷輿論是非。

在課堂上討論研究方法,思考問題的邏輯性。

週次Week

希望培養對做研究有興趣的同學,可進一步撰寫論文。

課程目標 Course Objectives

國際貿易為國際經濟現象與核心課題,係本系博士班選修課程之一。

| | 系專業能力 | 課程目標與系專業能 力相關性 Correlation between | | | | |
|--|--|--|--|--|--|--|
| | At 4 At MODA | Course Objectives | | | | |
| | Basic Learning Outcomes | and Dept.'s | | | | |
| | | Education | | | | |
| | | Objectives | | | | |
| | 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 | _ | | | | |
| A | analysis skills: Mastering in application of mathematical theories and game theory | | | | | |
| | in analyzing economic issues. | | | | | |
| | 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 | | | | | |
| В | 析。Empirical analysis skills: Mastering in application of statistics and | | | | | |
| | econometrics in data collection and examination | | | | | |
| l c | 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 | | | | | |
| 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: | \cap | | | | |
| | Thorough understanding of macroeconomic theories and relevant application | Ü | | | | |
| E | 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 | Ü | | | | |
| | 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: | | | | | |
| F | Having a clear mind and profound ability in presenting professional academic | | | | | |
| | research | | | | | |
| 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

備註Remarks

內容 Subject/Topics

| | Two sections and the section of the | |
|----|---|---|
| 1 | Introduction: Mathematics, Microeconomics, Industrial Organization. Christopher Snyder and Walter Nicholson, Microeconomic Theory: Basic Principles and Extensions, 11th edition, 2012. South-Western. (SN) Alpha C. Chiang and Kevin Wainwright, Fundamental Methods of Mathematical Economics, 4th edition, 2005. McGraw Hill. (CW) 請不要缺席 這堂課上三小時,講數學基本概念,整學期都要用這些概念。 特別是沒上過老師課的同學。 | CW CH 9-11 (p. 294-300) SN chapter 2 (p. 21- 58) chapter 15 近期要考試。數學方法。 |
| 2 | Export Trade Policies: Export Subsidies and International Market Share Rivalry (Brander and Spencer, Journal of International Economics, 1985) Strategic Trade Policy in a Vertically Related Industry (Bernhofen, Review of International Economics, 1997) | 填座位表 以利雙向溝通 |
| 3 | Import Trade Policies: Hwang, H. and C.C. Mai, (1991) "Optimal Discriminatory tariffs under oligopolistic competition," Canadian Journal of Economics, 24, 694-702. Discriminatory Tariffs and Campaign Contributions, (Hsu, Suing, Hong Hwang, Yan-Shu Lin, Taiwan Economic Review, 2007, in Chinese) | presentation 1 |
| 4 | Licensing: Wang, X.W.(1998) "Fee versus royalty licensing in a Cournot duopoly model," Economics letters, 60, 55-62. Wang, X.W.(2002) "Fee versus royalty licensing in a differentiated Cournot duopoly," Journal of Economics & Business, 54, 253-266. | presentation 2 |
| 5 | R&D International R & D Rivalry and Industrial Strategy (Spencer and Brander, Review of Economics Studies, 1983) | presentation 3 |
| 6 | R&D Milliou C. and A. Pavlou, Upstream Mergers, Downstream Competition, and R&D Investments, Journal of Economics & Management Strategy, 2013 | |
| 7 | Outsourcing: Trade Cost Reduction, Subcontracting and Unionised Wage (Maiti and Mukherjee, Labour Economics, 2013) | presentation 4 |
| 8 | Outsourcing: FDI and Outsourcing in a Service Industry: The Welfare Effect of Liberalizing Trade and Investment (Lu, Te-Cheng, Yan-Shu Lin and Jin-Li Hu, 2014. Economic Record, Vol. 90, Supplement sl, pages 74-86) Ishikawa, J., Morita, H. and Mukunoki, H. (2010), "FDI in Post-production Services and Product Market Competition," Journal of International Economics 82, 73-84 | presentation 5 |
| 9 | 期中考試週 Midterm Exam | |
| 10 | Vertical Product Differentiation: Ikeda, T. and T. Toshimitsu (2010) "Third-degree price discrimination, quality choice, and welfare, "Economics Letters, 106, 54-56. Choi C. J. and Shin H. S. (1992) "A Comment on a model of vertical product differentiation, "Journal of Industrial Economics, 229-231 | |
| 11 | Parallel trade: Mukherjee, A. and L. Zhao (2012) "Profitable parallel trade in unionized markets," Journal of Economics, 107,267-276. Matteucci, G. and P. Reverberi (2014) "Parallel trade, product quality, and Welfare," Economic Letters, 122, 258-262. | presentation 6 |

| 12 | Environmental Policy: Regional versus Mutinational Trade Liberalization, Environmental Taxation, and Welfare (Baksi, Soham, Canadian Journal of Economics, 2014) Trade Liberalization and Optimal Environmental Policy in a Vertically Related Market (Chung, Hui-Ling, Jin-Li Hu, Yan-Shu Lin, Taiwan Economic Review, 2013) | presentation 7 |
|----|---|-----------------|
| 13 | Environmental Policy: Trade liberalization, environmental pollution, and technology transfer, (working paper 2015) Environmental regulation and technology transfers, (Takao, A., and N. Matsushima, Canadian Journal of Economics, 2013) | presentation 8 |
| 14 | FTA: Nomura R., Ohkawa, T., Okamura, M. and Tawada, M. (2013), "Does a Bilateral FTA Pave the Way for Multilateral Free Trade?" Review of International Economics 21, 164-76. Saggi, K. and Yildiz, H. M. (2010), "Bilateralism, Multilateralism, and the Quest for Global Free Trade," Journal of International Economics 81, 26-37 Chaudhuri, A. R. and H. Benchekroun (2012). Welfare Effect of Mergers and Multilateral Trade Liberalization, Review of International Economics 20, 119-33. | presentation 9 |
| 15 | CSR(Corporate Social Responsibility): Brand, B. and M. Grothe(2015) "Social Responsibility in a bilateral Monopoly, "Journal of Economics, 115, 275-289. Chang, Yang-Ming, Chen, Hung-Yi, Wang, L.F.S, and Wu, Shih-Jye (2014), "Corporate Social Responsibility and International Competition: A Welfare Analysis", Review of International Economics, Review of International Economics, Review of International Economics, Vol 22, 625-638. Goering, G.E. (2012) "Corporate social responsibility and marketing channel coordination, "Research in Economics, 66, 142-148. | presentation 10 |
| 16 | International Technology Transfer and Welfare: International Technology Transfer and Welfare, (Kuo, Ping-Sing, Yan -Shu Lin, and Cheng-HauPeng, Review of Development Economics, 2015 forthcoming) Sklivas, S. D. (1987) "The strategic choice of managerial incentives, "RAND Journal of Economics, 18, 452-461. Schjelderup and F. Stahler Barriers to Trade and Imperfect Competition: The Choice of Commodity Tax Base International Tax and Public Finance, 12, 281-300, 2005 | presentation 11 |
| 17 | Antidumping: Antidumping Protection and R&D Competition, (Gao and Miyagiwa, Canadian Journal of Economics 2005) | |
| 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 ② 參觀實習 Field Trip |
| 其他Miscellaneous: <u>research learning</u> |
| 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 Industy-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: |
| |

| 學期成績計算及多元評量方式 Grading & Assessments | | | | | | | | | |
|---|--------------------|----------|----------|----------|----------|----------|----------|----------|---------|
| 配分項目 | 多元評量方式 Assessments | | | | | | | | |
| Items | 配分比例 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(含出鉄席) General Performance (Attendance Record) | 15% | > | ~ | ~ | ~ | | | | 出席 參與程度 |
| 期中考成績 Midterm Exam | 30% | ~ | | | | | ~ | | |
| 期末考成績 Final Exam | 30% | ~ | | | | | ~ | | |
| 作業成績 Homework and/or Assignments | 10% | ~ | | | | | ~ | | 小考 |
| 其他 Miscellaneous (presentation and discussion in class) | 15% | > | ~ | ~ | ~ | ~ | | | |

評量方式補充說明

Grading & Assessments Supplemental instructions

general performance includes participant, not just showing up.

This assessment contains certain weight on presentation and discussion 15% in class.

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.)

Recent Journal Paper or Working Paper

W. Nicholson, Microeconomic Theory: Basic Principles and Extensions, 11th edition, 2012.

Alpha C. Chiang and Kevin Wainwright, Fundamental Methods of Mathematical Economics, 4th edition, McGraw Hill.

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.)

E學院網站

e-learning platform

其他補充說明(Supplemental instructions)

Enjoying learning