



## 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/Semester	104/1
課程名稱(英文) Course Name in English	International Trade Theory and Policy (I)			
科目代碼 Course Code	EC_74100	系級 Department & Year	博士	開課單位 Course-Offering Department
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				
<p>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?貿易自由化對國內污染量的影響。</p> <p>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，與以做科學性的分析，提供學生一個思考方法，進一步判斷輿論是非。</p> <p>在課堂上討論研究方法，思考問題的邏輯性。</p> <p>希望培養對做研究有興趣的同學，可進一步撰寫論文。</p>				
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 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.		●	
B	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		○	
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: Thorough understanding of macroeconomic theories and relevant application		○	
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		○	
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 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				
週次Week	內容 Subject/Topics			備註Remarks

1	<p>Introduction: Mathematics, Microeconomics, Industrial Organization.</p> <p>Christopher Snyder and Walter Nicholson, Microeconomic Theory: Basic Principles and Extensions, 11th edition, 2012. South-Western. (hereafter: SN-Micro)</p> <p>Alpha C. Chiang and Kevin Wainwright, Fundamental Methods of Mathematical Economics, 4th edition, 2005. McGraw Hill. (hereafter: CW-Math)</p>	<p>CW chapter 9-11 (p.294-300)</p> <p>SN chapter 2 (p. 21-58)</p>
2	<p>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 ) Optimal Trade Policies and Production Technology in Vertically Related Markets (Hwang, Lin and Yang, Review of International Economics, 2007 )</p>	<p>presentation 1</p>
3	<p>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)</p>	<p>presentation 2</p>
4	<p>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 &amp; Business, 54, 253-266.</p>	<p>presentation 3</p>
5	<p>2015/10/9-10 National Holiday</p>	
6	<p>R&amp;D International R &amp; D Rivalry and Industrial Strategy (Spencer and Brander, Review of Economics Studies, 1983 ) Milliou C. and A. Pavlou, Upstream Mergers, Downstream Competition, and R&amp;D Investments, Journal of Economics &amp; Management Strategy, 2013</p>	<p>presentation</p>
7	<p>Outsourcing: Trade Cost Reduction, Subcontracting and Unionised Wage (Maiti and Mukherjee, Labour Economics, 2013) 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 s1, 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.</p>	<p>presentation 5</p>
8	<p>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. Roy S. and K. Saggi (2012) "Equilibrium parallel import policies and international market structure," Journal of International Economics 87, 262-276. Anna Rita Bennato and Tommaso Valletti, Pharmaceutical innovation and parallel trade, IJIO(2014)</p>	<p>presentation 6</p>
9	<p>期中考試週 Midterm Exam</p>	

10	<p>Vertical Product Differentiation: Strategic Trade Policy with Endogenous Choice of Quality and Asymmetric Cost (Zhou, Spencer and Vertinsky, Journal of International Economics, 2002)</p> <p>Welfare Effects of Economic Integration in the Presence of VIIT, (Lin, Yen-Ju, Yan-Shu Lin, Zhi-Wen Wu, Academia Economic Papers 2014, in Chinese)</p> <p>Welfare and Quality Improvement in an International Market, (Chen, Yu-Yen, Jiunn-Rong Chiou, Yan-Shu Lin, Journal of International Trade &amp; Economic Development, 2015)</p>	presentation
11	<p>Vertical Product Differentiation: Ikeda, T. and T.Toshimitsu (2010) "Third-degree price discrimination, quality choice, and welfare," Economics Letters, 106, 54-56.</p> <p>Choi C.J. and Shin H.S. (1992) "A Comment on a model of vertical product differentiation," Journal of Industrial Economics, 229-231</p> <p>Ralph Siebert, Entering New Markets in the Presence of Competition: Price Discrimination versus Cannibalization Journal of Economics &amp; Management Strategy, 2015</p>	presentation 8
12	<p>Environmental Policy: Regional versus Multinational Trade Liberalization, Environmental Taxation, and Welfare (Baksi, Soham, Canadian Journal of Economics, 2014)</p> <p>Trade Liberalization and Optimal Environmental Policy in a Vertically Related Market (Chung, Hui-Ling, Jin-Li Hu, Yan-Shu Lin, Taiwan Economic Review, 2013)</p>	presentation
13	<p>Environmental Policy: Trade liberalization, environmental pollution, and technology transfer, (working paper 2015)</p> <p>Environmental regulation and technology transfers, (Takao, A., and N. Matsushima, Canadian Journal of Economics, 2013)</p>	presentation 1
14	<p>Antidumping: Antidumping Protection and R&amp;D Competition, (Gao and Miyagiwa, Canadian Journal of Economics 2005)</p> <p>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.</p> <p>Saggi, K. and Yildiz, H. M. (2010), "Bilateralism, Multilateralism, and the Quest for Global Free Trade," Journal of International Economics 81, 26-37</p> <p>Chaudhuri, A. R. and H. Benchekroun (2012). Welfare Effect of Mergers and Multilateral Trade Liberalization, Review of International Economics 20, 119 - 33.</p>	presentation 11
15	<p>CSR(Corporate Social Responsibility): Brand, B. and M. Grothe(2015) "Social Responsibility in a bilateral Monopoly," Journal of Economics, 115, 275-289.</p> <p>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, Vol 22, 625 - 638.</p> <p>Goering, G.E. (2012) "Corporate social responsibility and marketing channel coordination," Research in Economics, 66, 142-148.</p>	presentation 1
16	<p>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)</p> <p>Sklivas, S.D. (1987) "The strategic choice of managerial incentives," RAND Journal of Economics, 18, 452-461.</p> <p>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</p>	presentation 13

17	2016/01/01 New Year Holiday	
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: research learning

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	15%	✓	✓	✓	✓				出席 參與程度
期中考成績 Midterm Exam	30%	✓					✓		
期末考成績 Final Exam	20%	✓					✓		
作業成績 Homework and/or Assignments	10%		✓		✓		✓		
其他 Miscellaneous (presentation and discussion in class)	25%	✓	✓	✓	✓	✓			

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 10% 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 (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.)

其他補充說明 (Supplemental instructions)