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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	104/1		
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 博士 & 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								
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,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。

在課堂上討論研究方法,思考問題的邏輯性。

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 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.	•				
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	•				
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	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	0				
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	0				
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

內容 Subject/Topics 備註Remarks 週次Week

1	Introduction: Mathematics, Microeconomics, Industrial Organization.  Christopher Snyder and Walter Nicholson, Microeconomic Theory: Basic Principles and Extensions, 11th edition, 2012. South-Western. (hereafter: SN-Micro) Alpha C. Chiang and Kevin Wainwright, Fundamental Methods of Mathematical Economics, 4th edition, 2005. McGraw Hill. (hereafter: CW-Math)	CW chapter 9-11 (p. 294 -300)  SN chapter 2 (p. 21-58)
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) Optimal Trade Policies and Production Technology in Vertically Related Markets (Hwang, Lin and Yang, Review of International Economics, 2007)	presentation 1
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 2
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 3
5	2015/10/9-10 National Holiday	
6	R&D International R & D Rivalry and Industrial Strategy (Spencer and Brander, Review of Economics Studies, 1983) Milliou C. and A. Pavlou, Upstream Mergers, Downstream Competition, and R&D Investments, Journal of Economics & Management Strategy, 2013	presentation
7	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.	presentation 5
8	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)	presentation 6
9	期中考試週 Midterm Exam	

		,
10	Vertical Product Differentiation: Strategic Trade Policy with Endogenous Choice of Quality and Asymmetric Cost (Zhou, Spencer and Vertinsky, Journal of International Economics, 2002) 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) Welfare and Quality Improvement in an International Market, (Chen, Yu-Yen, Jiunn-Rong Chiou, Yan-Shu Lin, Journal of International Trade & Economic Development, 2015)	presentation
11	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 Ralph Siebert, Entering New Markets in the Presence of Competition: Price Discrimination versus Cannibalization Journal of Economics & Management Strategy, 2015	presentation 8
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
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 1
14	Antidumping: Antidumping Protection and R&D Competition, (Gao and Miyagiwa, Canadian Journal of Economics 2005) 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 11
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 1
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 13

17 2016/01/01 New	2016/01/01 New Year Holiday									
18 期末考試週 Fina	8 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: <u>research learning</u>										
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	15%	<b>~</b>	~	~	~				出席	參與程度
期中考成績 Midterm Exam	30%	<b>~</b>					<b>~</b>			
期末考成績 Final Exam	20%	<b>~</b>					<b>~</b>			
作業成績 Homework and/or Assignments	10%		~		~		<b>~</b>			
其他 Miscellaneous (presentation and discussion in class)	25%	<b>~</b>	~	~	~	~				
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 Wo		5 (1101	c, nacin	or, rub	roner,	ngenre,	remari	115, 600		
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)										
其他補充說明(Supplemental instructions)										