



課 綱 Course Outline  
經濟學系碩士班

中文課程名稱 Course Name in Chinese	產業與貿易				
英文課程名稱 Course Name in English	Industrial Organization and Trade Theory				
科目代碼 Course Code	IIE_59400	班 別 Degree	碩士班 Master' s		
修別 Type	選修 Elective	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite					
課程目標 Course Objectives					
國際貿易理論的發展已很久遠，但是過去在貿易理論中常用的完全競爭或獨占市場結構的假設隨著產業的發展已不符合實際社會現象，本課程著重在最近二十年間市場結構為不完全競爭時之貿易理論發展，學生可藉此學門了解 "廠商間的競爭" 在貿易理論與政策中扮演的角色，並可將所學應用至環境經濟、區域經濟學等各個學門。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					
系教育目標 Dept.' s Education Objectives					
1	培育具學術深造潛力及實務發展能力的優秀經濟人才。 Educate postgraduate students with professional knowledge and empirical skills for further academic research.				
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 capability in writing a professional academic report	
圖示說明Illustration：● 高度相關 Highly correlated ○ 中度相關 Moderately correlated		
課程大綱 Course Outline		
1. Intra-industry Trade 2. Competition and Rivalry 3. Strategies and the Mode of Competition 4. Trade under Asymmetric Information 5. Innovation, Research and Learning 6. Trade Liberalization and Protection 7. Dumping, Market Access, and Sanctions 8. Tariff Discrimination and MFN Clause		
資源需求評估（師資專長之聘任、儀器設備的配合．．．等） Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)		
課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods		
其他 Miscellaneous		