



課 綱 Course Outline

人文社會科學學院亞太區域研究博士班博士班

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	APRSD0500	班 別 Degree	博士班 Ph. D.		
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					
The development of international trade theory has developed for a long time, but the assumption of perfect competition or monopoly market structure commonly used in trade theory needs to be revised due to the development of industry. With incomplete competition and information, students can learn the role of "strategy" in trade theory and policy, and apply what they have learned to fields such as environmental economics, regional economics, and find out solutions in the age of digital economy. The most important thing is to cultivate students' ability to find problems, design models, answer questions, and write an essay/report.					
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	具有亞太區域研究與掌握專業趨勢發展的能力 Ability to research and master the development of professional trends in the Asia-Pacific region				
B	具有跨國政治經濟與社會文化學術研究的能力 Capable of transnational political, economic, social and cultural academic research				
C	具備運用理論方法、綜合分析、邏輯推理與論文撰寫能力 Ability to use theoretical methods, comprehensive analysis, logical reasoning and thesis writing				
D	具有國際社會多元價值議題、亞太區域議題整合的能力 Ability to integrate multiple values in the international community and integrate issues in the Asia-Pacific region				

E	具有區域駐點與獨立進行以亞太區域為主體之研究教學能力 Ability to have a regional presence and independently conduct research and teaching mainly in the Asia-Pacific region	
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, Competition and Rivalry 2. Strategies and the Mode of Competition 3. Trade under Asymmetric Information 4. Innovation, Research and Learning 5. Trade Liberalization and Protection 6. Dumping, Market Access, and Sanctions 7. Tariff Discrimination and MFN Clause 8. Parallel Trade and External Reference Pricing 9. Trade policy and Privatization Policy 10. Trade Policy in the Presence of Vertical Product Differentiation 11. Personalized Pricing and Digital Service Tax 12. Trade Policy in a Service Industry 13. Trade Policy in the Age of Digital Economy		
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		
Students are supposed to have a basic knowledge of microeconomics and game theory, but the relevant concepts and tools are reviewed in class.		
其他 Miscellaneous		