



## 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					
<p>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.</p>					
課程大綱 Course Outline					
<ol style="list-style-type: none"> <li>1. Intra industry Trade, Competition and Rivalry</li> <li>2. Strategies and the Mode of Competition</li> <li>3. Trade under Asymmetric Information</li> <li>4. Innovation, Research and Learning</li> <li>5. Trade Liberalization and Protection</li> <li>6. Dumping, Market Access, and Sanctions</li> <li>7. Tariff Discrimination and MFN Clause</li> <li>8. Parallel Trade and External Reference Pricing</li> <li>9. Trade policy and Privatization Policy</li> <li>10. Trade Policy in the Presence of Vertical Product Differentiation</li> <li>11. Personalized Pricing and Digital Service Tax</li> <li>12. Trade Policy in a Service Industry</li> <li>13. Trade Policy in the Age of Digital Economy</li> </ol>					
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
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Students are supposed to have a basic knowledge of microeconomics and game theory, but the relevant concepts and tools are reviewed in class.
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其他
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Miscellaneous
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