



課 綱 Course Outline
經濟學系博士班

中文課程名稱 Course Name in Chinese	個體經濟分析(三)				
英文課程名稱 Course Name in English	Microeconomic Analysis(III)				
科目代碼 Course Code	EC__70300	班 別 Degree	博士班 Ph. D.		
修別 Type	必修 Required	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite	none				
課程目標 Course Objectives					
1教授學生對個體經濟理論與模型的了解與應用 2 培育具備獨立研究能力的高級學術人才					
系教育目標 Dept.'s Education Objectives					
1	培育具獨立學術研究與專業能力之優秀經濟人才 Foster potential talents with professional knowledge and empirical skills in economics				
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：通曉經濟學的理论技巧，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 applicatio				

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		
課程大綱 Course Outline		
本課程旨在教授學生對個體經濟理論與模型的了解與應用，培育具備研究能力的高級學術人才。課程內容包括：區域經濟理論與模型、產業經濟理論與模型及國際貿易理論與模型。 This course aims to teach students Microeconomic theories and their applications, to promote the students to have the ability to engage in researches. The content consists of the theories and models on regional economics, industrial economics, and international trade.		
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.)		
筆記型電腦、單槍投影機		
課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods		
課堂講授及學生報告		
其他 Miscellaneous		