



課 綱 Course Outline
經濟學系博士班

中文課程名稱 Course Name in Chinese	國際金融市場				
英文課程名稱 Course Name in English	International Financial Markets				
科目代碼 Course Code	EC__76240	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 aim of this class is to assist students in understanding following topics. - Understand history of international financial systems and institutions. - Understand theories and development in global financial system. - Introduce financial instruments and related issues and foster students to be capable of practical skills. - Understand the newly development in international financial markets, such private equity, hedge fund and venture capital.					
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：通曉經濟學的高階理論技巧，應用數學與賽局解決經濟議題的能力。 Mathematical analysis skills: Mastering in advanced application of mathematical theories and game theory in analyzing economic issues.				
B	實證經濟分析能力：通曉經濟學的高階實證技巧，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 advanced application of statistics and econometrics in data collection and examination				○

C	微觀經濟之闡釋能力：通曉高階個體經濟學相關的理論與應用。 Microeconomic perspective: Thorough understanding of advanced microeconomic theories and relevant application	
D	宏觀經濟之闡釋能力：通曉高階總體經濟學相關的理論與應用。 Macroeconomic perspective: Thorough understanding of advanced macroeconomic theories and relevant application	
E	樂活能力：具備適應現代社會的高階學養以及就業能力。 Employment opportunities: Capabilities of advanced 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高階專業研究報告。 Communication skills: Having a clear mind and profound ability in presenting advanced 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

1. Introduction to international financial market.
2. FX spot market
3. FX forward and futures markets
4. FX option market
5. International money market and intermediate term market
6. PPP
7. IRP
8. International bond markets
9. Midterm Exam
10. Swaps
11. Financial innovations
12. International bond portfolio management
13. International equity market, ch 12
14. International investing, ch 13
15. Valuation, ch 14
16. Foreign exchange risk management, ch 15
17. International financing and risk, ch 16, 17
18. Final exam

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

Lecture and group project

其他
Miscellaneous

Required Textbook: An Introduction to Global Financial Markets, Stephen Valdez and Philip Molyneux, 6th edition, 2010