



教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	投資學	學年/學期 Academic Year/Semester	103/2
課程名稱(英文) Course Name in English	Investment		
科目代碼 Course Code	FIN_51200	系級 Department & Year	碩士 Course-Offering Department
開課單位 Course-Offering Department	財務金融學系		
修別 Type	必修 Required	學分數/時間 Credit(s)/Hour(s)	3.0/3.0
授課教師 Instructor	/蕭朝興		
先修課程 Prerequisite			
課程描述 Course Description			
<p>This class assumes no prior education in finance. It develops fundamental models of valuation and investment from first principles and applies them to problems of corporate and individual decision making. Topics covered portfolio theory and the trade-off between risk and return. It presents several asset pricing models, the Capital Asset Pricing Model, the Arbitrage Pricing Theory, the Three-Factor Model, and recent applications to the calculation of the firm's cost of capital. Students are introduced to the fundamental concepts of finance: the time value of money, portfolio theory and the determinants of expected security returns.</p>			
課程目標 Course Objectives			
<p>The class of Financial Economics is designed to provide the student with an introduction to the fields of Investment and Behaviour Finance. Students pursuing a concentration in finance should view Investment as an advanced course in equity investments, portfolio management, financial markets and institutions.</p>			
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	具備財務金融的分析能	●	
B	具備企業財務管理專業能力	●	
C	具備英語閱讀溝通協調等能力	●	
D	具備獨立研究之技能，以進行財金議題研究	●	
E	具備個人投資理財能力	●	
F	具備電腦程式運算及設計能力	○	
圖示說明 Illustration : ● 高度相關 Highly correlated ○ 中度相關 Moderately correlated			
授課進度表 Teaching Schedule & Content			
週次 Week	內容 Subject/Topics	備註 Remarks	
1	No class		
2	Fama, Eugene F., and Kenneth R. French. 1993. Common Risk Factors in the Returns on Stocks and Bonds. Journal of Financial Economics 33, 3 - 56.		

期末考成績 Final Exam	45%								
作業成績 Homework and/or Assignments									
其他 Miscellaneous (_____)									
評量方式補充說明 Grading & Assessments Supplemental instructions									
教科書與參考書目 (書名、作者、書局、代理商、說明) Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)									
Various academic papers available in the e-learning website.									
課程教材網址 (教師個人網址請列在本校內之網址) Teaching Aids & Teacher's Website (Personal website can be listed here.)									
The e-learning website									
其他補充說明 (Supplemental instructions)									