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②图玄束華大學

教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	投資組合管理			學年/學期 Academic Year/Semester		114/1	
課程名稱(英文) Course Name in English	Portfolio Management						
科目代碼 Course Code	FIN_40300	系級 Department 學三 & Year		開課單位 Course-Offering Department	財務金融學系		
修別 Type	學程 Program	學分數/時 Credit(s)/Hou		3.0/3.0			
授課教師 Instructor	/羅德謙						
先修課程 Prerequisite							

課程描述 Course Description

Portfolio Management is an intermediate course in Investment area. The course explores several important investment concepts, such as efficient market hypothesis, behavioral finance, macroeconomic analysis, and equity valuation. In addition, we also study how to evaluate options contracts and futures contracts. Students who would like to seek jobs relevant to commerce/business, or would like to do smart and independent investing, are encouraged to take this course.

課程目標 Course Objectives

本課程介紹建構投資組合之理論基礎及證券分析,並藉著不同證券的相互搭配,來了解投資組合的管理方式及評價。期使同學能了解投資組合的理論並具備實務分析的能力。

	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	具備經濟學、會計學、統計學及數學的基礎能力Basic knowledge of the financial theory Economics, accounting, statistical and mathematica	•
В	具備財務金融基本學理Understanding of the development of the financial disciplin	•
С	具備運用財務金融學理進行分析能力Basic knowledge of financial theory analysi	•
D	具備資料整理、書面呈現或口頭報告之能力Basic knowledge of documentation and presentation skill	•
Е	具備財經時事基本分析能力Capabilities for financial analysis of current affairs	•
F	具備電腦程式運算及應用基本能力Ability of computer programs, algorithms and applications	0
G	具備英語閱讀溝通協調等基本能力English reading ability of communication and coordination	

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	Introduction	
2	Chap 8: The Efficient Market Hypothesis	
3	Chap 9: Behavioral Finance and Technical Analysis	

4	Chap 12: Macroeconomic and Industry Analysis					
5	Chap 13: Equity Valuation					
6	Chap 14: Financial Statement Analysis					
7	The First In-Class Assignment					
8	Discussion on In-Class Assignment, Review					
9	期中考試週 Midterm Exam					
10	Chap 15: Options Markets					
11	Chap 16: Option Valuation					
12	Final Presentation					
13	Final Presentation					
14	Final Presentation					
15	Final Presentation Chap 17: Futures Markets and Risk Management					
16	The Second In-Class Assignment					
17	Preparation Week					
18						
	教學策略 Teaching Strategies					
✓ 課堂講	授 Lecture					
其他Mi	scellaneous:					
	教學創新自評 Teaching Self-Evaluation					
創新教學(Innovative Teaching)					
問題導	向學習(PBL) 團體合作學習(TBL) 解決導向學習(SBL)					
翻轉教	室 Flipped Classroom					
社會責任(Social Responsibility)					
在地實	踐Community Practice					
跨域合作(
	Transdisciplinary Projects)					
	Transdisciplinary Projects) 學Transdisciplinary Teaching 跨院系教學Inter-collegiate Teaching					
	<u> </u>					

學期成績計算及多元評量方式 Grading & Assessments									
配分項目	配分比例	多元評量方式 Assessments							
Items	Percentage	測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績 General Performance	10%			>					
期中考成績 Midterm Exam	35%	>							
期末考成績 Final Exam	0%								
作業成績 Homework and/or Assignments	20%		~						In-Class Assignments
其他 Miscellaneous (Final Presentation)	35%			~					

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.)

Bodie, Kane, and Marcus, "Essentials of Investments", Annotated Edition, the 10th edition, 華泰文化

課程教材網址(含線上教學資訊,教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.

Personal website can be listed here.)

NDHU E-learning Webpage

其他補充說明(Supplemental instructions)