

## 國立中山大學 112學年度第1學期 課程教學大綱

## National Sun Yat-sen University 112Academic year1st Semester Course syllabus

中文名稱 Course name(Chinese)	金融機構與資本市場			課號 Course Code	EMBA975
英文名稱 Course name(English)	FINANCIAL INSTITUTIONS AND CAPITAL MARKETS				
課程類別 Type of the course	講授類	必選修 Required/Selected	必修	系所 Dept./faculty	管理學院高階經營碩士學程在職專班
授課教師 Instructor	王昭文			學分 Credit	1.5

因應嚴重特殊傳染性肺炎(武漢肺炎)，倘若後續需實施遠距授課，授課方式調整如下：

- 同步遠距【透過網路直播技術，同時進行線上教學，得採Microsoft Teams、Adobe connect等軟體進行】
- 同步遠距含錄影【透過網路直播技術，同時進行線上教學並同時錄影，課程內容可擇日再重播，得採Microsoft Teams、Adobe connect等軟體進行】
- 非同步遠距【課堂錄影或錄製數位教材放置網路供學生可非同時進行線上學習，得採EverCam、PPT簡報錄影、錄音方式進行】
- 實作類課程，經評估無法採遠距課程教學，後續復課後密集補課

★遠距教學軟體操作說明連結

因應嚴重特殊傳染性肺炎(武漢肺炎)，倘若後續需實施遠距授課，評分方式調整如下：

- 1.平常成績In-class Performance：40%
- 2.平常課堂參與及與表現In-class Discussion：20%
- 3.繳交一份金融機構與資本市場相關期末案例報告Individual Assignment：40%

## 課程大綱 Course syllabus

本課程教學大綱已提供完整英文資訊（本選項僅供統計使用，未提供完整英文資訊者，得免勾記）【Provide information of course syllabus in English.(This is for statistical use only. For those who do not provide information of course syllabus in English, do not check this field.)】

1. Practice of Compound interest and the Net Present Value (NPV) 複利、淨現值實務應用
2. Introduction and Analysis of Financial Institutions in Taiwan 台灣金融機構介紹與功能分析
3. Introduction of Money Market and Fundamental Analysis 貨幣市場介紹與商品分析
4. Introduction of Capital Market and Fundamental Analysis 資本市場介紹與商品分析
5. Derivatives and Fundamental Analysis 衍生性商品與商品分析
6. Convertible Bonds Analysis 可轉換公司債分析

## 課程目標 Objectives

This course is designed to teach students fundamental knowledge of many financial courses. Various topics of financial decisions are covered in this course, including The Rule of 72s, renting or buying houses, insurance investment. In addition, the course teaches students to understand the concepts and functions of financial institutes such as commercial banks, securities, and insurance companies in Taiwan. The characteristics of money markets and capital markets will also be introduced. Besides, the course will cover common hedging methods such as hedging through derivative assets, and convertible corporate bonds. 本課程為EMBA財務相關課程的基礎。除培養EMBA學員理解複利、淨現值實務上在各種財務決策(如72法則、租屋或購屋、儲蓄險商品投資)之應用外，亦希望學員了解台灣金融機構(如商業銀行、證券與保險公司)概念與功能，貨幣市場與資本市場包含商業本票、特別股、股票、債券、基金與ETF的基本評估與特性。此外，本課程亦將介紹公司理財中的一個重要課題:運用衍生性金融商品的避險方式，讓EMBA同學更加清楚了解正確的市場風險規避方法。最後，將介紹台灣上市櫃公司最常發行的可轉換公司債商品，讓學員更了解公司發行可轉換公司債的風險與利益所在之處。

## 授課方式 Teaching methods

Lectures, in-class discussion, and group presentation.  
講授、課程討論及分組報告  
本週上課將採 Google Meet 進行同步遠距課程,已選課學生請於以下連結進入: <https://meet.google.com/qes-zigr-kdi>  
進入會議室,統一名稱為:科系+年級+學號+姓名。  
非選課學生擬旁聽者,請於前述連結登入,並於留言區留下科系+年級+學號+姓名,以做為異常處理之參考。

## 評分方式〔評分標準及比例〕 Evaluation (Criteria and ratio) 等第制單科成績對照表 letter grading reference

- 1.平常成績In-class Performance：40%

- 2.平常課堂參與及與表現In-class Discussion : 20%  
3.繳交一份金融機構與資本市場相關期末案例報告Individual Assignment : 40%

參考書/教科書/閱讀文獻 Reference book/ textbook/ documents

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序號	作者	書名	出版社	出版年	出版地	ISBN#
No.	Author	Title	Publisher	Year of publish	Publisher place	ISBN#
1	王昭文	自製講義				
2	Ross, S. A., R. W. Westerfield, J. F. Jaffe and B. D. Jordan	Corporate Finance	McGraw-Hill/Irwin	2009		

#### 彈性暨自主學習規劃 Alternative learning periods

本門課程是否有規劃實施學生彈性或自主學習內容（每1學分2小時）

Is any alternative learning periods planned for this course (with each credit corresponding to two hours of activity)?

否：教師需於「每週課程內容及預計進度」填寫18週課程進度（每1學分18小時之正課內容）。

No : The instructor will include an 18-week course plan in the weekly scheduled progress (each credit corresponds to 18 hours of instruction)

是：教師需於「每週課程內容及預計進度」填寫16週課程內容（每1學分16小時之正課內容），並於下列欄位填寫每1學分2小時學生彈性或自主學習內容。Yes : The instructor will include a 16-week course plan in the weekly scheduled progress (each credit corresponds to 16 hours of instruction);the details of the planned alternative learning periods are provided below (each credit corresponds to two hours of activity).

學生彈性或自主學習活動 Alternative learning periods	勾選或填寫規劃內容 Place a check in the appropriate box or provide details	時數 Number of hours
學生分組實作及討論 Group work and discussion		
參與課程相關作業、作品、實驗 Participation in course-related assignments, work, or experiments		
參與校內外活動（研習營、工作坊、參訪）或競賽 Participation in on- or off-campus activities (e.g., seminars, workshops, and visits) or competitions		
課外閱讀 Extracurricular reading		
線上數位教材學習 Learning with online digital learning materials		
其他（請填寫規劃內容） Other (please provide details)		

#### 每週課程內容及預計進度 Weekly scheduled progress

週次	日期	授課內容及主題
Week	Date	Content and topic
1	2023/09/03~2023/09/09	Practice of Compound Interest and the Net Present Value(NPV) 複利、淨現值實務應用
2	2023/09/10~2023/09/16	Practice of Compound Interest and the Net Present Value(NPV) 複利、淨現值實務應用
3	2023/09/17~2023/09/23	Practice of Compound Interest and the Net Present Value(NPV) 複利、淨現值實務應用
4	2023/09/24~2023/09/30	Introduction and Analysis of Financial Institutions in Taiwan 台灣金融機構介紹與功能分析
5	2023/10/01~2023/10/07	Introduction and Analysis of Financial Institutions in Taiwan 台灣金融機構介紹與功能分析
6	2023/10/08~2023/10/14	Introduction of Money Market and Fundamental Analysis 貨幣市場介紹與商品分析
7	2023/10/15~2023/10/21	Introduction of Money Market and Fundamental Analysis 貨幣市場介紹與商品分析
8	2023/10/22~2023/10/28	Introduction of Capital Market and Fundamental Analysis 資本市場介紹與商品分析
9	2023/10/29~2023/11/04	Introduction of Capital Market and Fundamental Analysis 資本市場介紹與商品分析
10	2023/11/05~2023/11/11	Introduction of Capital Market and Fundamental Analysis 資本市場介紹與商品分析
11	2023/11/12~2023/11/18	Derivatives and Fundamental Analysis 衍生性商品與商品分析
12	2023/11/19~2023/11/25	Derivatives and Fundamental Analysis 衍生性商品與商品分析
13	2023/11/26~2023/12/02	Derivatives and Fundamental Analysis 衍生性商品與商品分析
14	2023/12/03~2023/12/09	Derivatives and Fundamental Analysis 衍生性商品與商品分析
15	2023/12/10~2023/12/16	Convertible Bonds Analysis 可轉換公司債分析
16	2023/12/17~2023/12/23	Final Presentation 期末案例報告

17	2023/12/24~2023/12/30	Final Presentation 期末案例報告
18	2023/12/31~2024/01/06	Alternative Curriculum 彈性學習

課業討論時間 Office hours

時段1 Time period 1:  
 時間 Time：星期三14:00~16:00  
 地點 Office/Laboratory：管4096  
 時段2 Time period 2：  
 時間 Time：星期五14:00~16:00  
 地點 Office/Laboratory：管4096

系所學生專業能力/全校學生基本素養與核心能力 basic disciplines and core capabilities of the department and the university

系所學生專業能力/全校學生基本素養與核心能力 basic disciplines and core capabilities of the department and the university	課堂活動與評量方式 Class activities and evaluation										
	本課程欲培養之能力與素養 This course enables students to achieve.	紙筆考試或測驗 Test.	課堂討論(含個案討論) Group discussion (case analysis).	個人書面報告、作業、作品、實驗 Individual paper report/ assignment/ work or experiment.	群組書面報告、作業、作品、實驗 Group paper report/ assignment/ work or experiment.	個人口頭報告 Individual oral presentation.	群組口頭報告 Group oral presentation.	課程規劃之校外參訪及實習 Off-campus visit and internship.	證照/檢定 License.	參與課程規劃之校內外活動及競賽 Participate in off-campus/on-campus activities and competitions.	課外閱讀 Outside reading.
※系所學生專業能力 Basic disciplines and core capabilities of the department											
1.瞭解國際管理新知 1. Exploring updated knowledge of International Business.	V		V								
2.高階經營人才的再培育 2. Re-educating senior working professionals.											
3.新觀念的刺激與新思維的訓練 3. Training the professionals for new ideas.											
4.跨行業交流互動與團隊友誼之建立 4. Creating a network for crossover cooperation and friendship.											
5.全球化的訓練與視野 5. Developing the global mindset of each professional.											
6.多元化的學習 6. Providing pluralistic approaches to learning.											
※全校學生基本素養與核心能力 Basic disciplines and core capabilities of the university											
1.表達與溝通能力。 1. Articulation and communication skills	V		V								
2.探究與批判思考能力。 2. Inquisitive and critical	V		V								

thinking abilities												
3.終身學習能力。3. Lifelong learning	V		V									
4.倫理與社會責任。4. Ethics and social responsibility												
5.美感品味。5. Aesthetic appreciation												
6.創造力。6. Creativity												
7.全球視野。7. Global perspective												
8.合作與領導能力。8. Team work and leadership												
9.山海胸襟與自然情懷。9. Broad-mindedness and the embrace of nature												

本課程與SDGs相關項目：The course relates to SDGs items:

- SDG1-消除貧窮(No Poverty)
- SDG2-消除飢餓 (Zero Hunger)
- SDG3-良好健康與福祉(Good Health and Well-being)
- SDG4-教育品質(Quality Education)
- SDG5-性別平等(Gender Equality)
- SDG6-乾淨水源與公共衛生(Clean Water and Sanitation)
- SDG7-可負擔乾淨能源(Affordable and Clean Energy)
- SDG8-優質工作與經濟成長(Decent Work and Economic Growth)
- SDG9-工業、創新和基礎建設(Industry,Innovation and Infrastructure)
- SDG10-減少不平等(Reduced Inequalities)
- SDG11-永續城市(Sustainable Cities and Communities)
- SDG12-責任消費與生產(Responsible Consumption and Production)
- SDG13-氣候行動(Climate Action)
- SDG14-海洋生態(Life Below Water)
- SDG15-陸域生態(Life on Land)
- SDG16-和平、正義和穩健的制度(Peace,Justice And Strong Institutions)
- SDG17-促進目標實現的全球夥伴關係(Partnership for the Goals)
- 本課程和SDGS無關

本課程校外實習資訊: This course is relevant to internship:

本課程包含校外實習 (本選項僅供統計使用，無校外實習者，得免勾記)  
The course includes internship.(For statistical use only. If the course without internship, please ignore this item.)

實習定義：規劃具有學分或時數之必修或選修課程，且安排學生進行實務與理論課程實習，於實習終了取得考核證明繳回學校後，始得獲得學分；或滿足畢業條件者。(一般校內實習請勿勾選此欄位)

Internship: The required or elective courses should include credits and learning hours. Students should participate in the corporative company or institution to practice and learn the real skills. An internship certification must be handed in at the end of internship to get the credits or to fulfil the graduation requirements.