Please consult Intellectual Property Rights before making a photocopy. Please use the textbook of copyrighted edition.

# ②國玄東華大學

# 教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	投資評估與實質	選擇權		A	學年/學期 Academic Year/Semester		103/1		
課程名稱(英文) Course Name in English	Investment Evaluation and Real Options								
科目代碼 Course Code	BM84500	系級 Department 博士 & Year			開課單位 urse-Offering Department	企業管理學系			
修別 Type	選修 Elective	學分數/時 Credit(s)/Hou			3.0/3.0				
授課教師 Instructor	/林達榮								
先修課程 Prerequisite									

#### 課程描述 Course Description

#### 課程描繪:

- 1. 理論與學術論文導讀
- 2. Steps by Steps 訓練學術論文撰寫
- 3. 投資決策評估之論文撰寫技巧訓練

### 課程目標:

- 1. 傳統投資評估與實質選擇權等方法之簡介
- 2. 相關學術論文導讀
- 3. 模型開發與論文撰寫訓練
- 4. 研討會論文投稿與期刊論文撰寫協助

#### 課程目標 Course Objectives

傳統投資學以教授金融投資為主要目標,對於實體資本投資卻付之關如,本課程除介紹在資本投資之各種傳統評估方法外,亦將引入動態評估理論,例如狀況分析、敏感性分析、決策樹分析、及模擬分析,最後,我們將介紹以選擇權定價理論為基礎的現代投資評估理論。同學在修習完本課程之後,將具有資本計畫評估與決策之基本概念。

	条專業能力 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	具備國際企業管理之知識與能力。Students will have basic knowledge of international business.	0
В	具備邏輯思考、問題分析與解決之能力。Students will be able to identify, analyze and solve business problems with logical thinking.	•
С	具備溝通協調與團隊合作之能力。Students will be able to demonstrate effective communication, coordination and teamwork skills.	0
D	具備國際觀及外語溝通之能力。Students will be able to communicate in foreign languages and have an awareness on global and cultural diversity issues.	0
Е	具備創新、創業之思維與能力。To build a the concept and ability for innovation and entrepreneurship.	•
F	具備服務設計與產業分析之能力。Students will be able to demonstrate the abilities for service design and industry analysis.	•
G	具備國際企業倫理之素養。Students will be able to identify and understand the importance of ethical decision making for international business.	0
国ニ	÷ HIllustration · ▲ 宣麻扣閉 Highly correlated ○中麻扣閉 Moderately of	erroleted

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 (0	troduction (09/18)								綱/課程進度說明		
2	Basic Investmen	Investment Theorem (I) (09/25)								修講義		
3	Basic Investmen	ic Investment Theorem (II) (10/02)								修講義		
4	Portfolio and R	Real Options (	個人編	修講義								
5	Portfolio and Real Options (II) (10/16)									修講義		
6	Static and Dyna	mic Evaluatio	on Appro	ach (I)	(10/23	3)			個人編	修講義		
7	Static and Dyna	mic Evaluatio	on Appro	ach (II	) (10/3	30)			個人編	修講		
8	Mid Term Report (I) (11/06)  No Class and move to 11/21(Fri) PM1-4								該時段 中報告	程整理(1) 停課, 改以提交期 取代 1/13提交期中報告		
9	期中考試週 Midt Mid Term Report		3)						前期課程整理(2)			
10	Paper Reading (I) An Entry and Evit Model on the Energy Saying									Policy, Vol. .2, Feb., 2010, 4-802.		
11	Paper Reading (II) (11/27									)		
12	Paper Reading (III) Application of the Modified Tobin's Q to an Uncertain Energy-saving Project with the Real Options Concept (12/04)								Energy Policy, Vol. 39, No.1, Jan., 2011, pp. 408-420. 導讀(3)			
Paper Reading (IV) (12/11)  No Class and Move to 11/21(Fri.) PM4-7									該時段	) 席國際學術研討會 停課一次 程將協調至其他時		
14	Final Term Pape	er (I) (12/18)	)						研究模型探討(1)			
15	15 Final Term Paper (II) (12/25)								研究模	型探討(2)		
National Holiday (01/01)  No Class									研究模型探討(3)			
17	Final Term Paper (V) (01/08)									研究模型探討(4)		
18	期末考試週 Final Exam (01/15) Lecture Conclusion								3000 字	P研計會論文投稿		
教 學 策 略 Teaching Strategies												
	授 Lecture scellaneous:	<b>✓</b>	]分組討	論Group	Discus	sion		觀實習	Field T	rip		
學期成績計算及多元評量方式 Grading & Assessments												
	2分項目 14	配分比例	測驗	實作	口頭	多元評量	量方式 A	SSESSME 卷宗	nts 證照			
T tellis Tel celltage 會考					發表	研究	展演	評量	檢定	其他		
平時成績 Ge Performance		20%			<b>✓</b>							

期中考成績 Midterm Exam	30%	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>		
期末考成績 Final Exam	50%	~	~	~	<b>~</b>		
作業成績 Homework and/or Assignments							
其他 Miscellaneous ()							

評量方式補充說明

Grading & Assessments Supplemental instructions

### 評量方式

- 1. 上課互動20%
- 2. 導讀理解30%
- 3. term paper 創意與思考25%
- 4. term paper 撰寫與完成25%

## 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.)

個人編修講義

## 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.)

http://faculty.ndhu.edu.tw/~tyrone/index3.htm

## 其他補充說明(Supplemental instructions)

依修課同學的背景,全程導讀與協助term paper撰寫