



課 綱 Course Outline
財務金融學系碩士班一般組

中文課程名稱 Course Name in Chinese	投資評估與實質選擇權				
英文課程名稱 Course Name in English	Investment Valuation and Real Option				
科目代碼 Course Code	FIN_51600	班 別 Degree	碩士班 Master' s		
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 purpose of this course is to extend the student's knowledge of real option. Real options analysis values the flexibility to respond to uncertain events.					
系教育目標 Dept.' s Education Objectives					
1	培育具有理論背景之財金專業人				
2	培育政府及企業所需之財務決策及管理人才				
3	培育具有金融研究能力之財金專業人才				
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力				●
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					
課程大綱 Course Outline					
The central paradigm for making decisions about large investments is net present value. Unfortunately, it is flawed and systematically undervalues every investment					

opportunity, because it is based on the expected future cash flows, thereby failing to account for value flexibility.

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.)

The class will need a notebook for presentation.

課程要求和教學方式之建議
Course Requirements and Suggested Teaching Methods

Class Attendance and classroom etiquette:

Class participation is mandatory. A 5-point credit will be deducted from your “class attendance credit” for each additional class missed after two allowable absences.

Class attendance is very important to your doing well in this class. Poor classroom etiquette will also result in the loss of credit.

Tests and Final Exam:

There will be one test during the semester and a final report in the last few week of the semester. Honor code is strictly enforced in the exam. Any cheating or attempt to cheat will automatically result in a failing grade in the course. You must turn in your exam when the time is over. I will not accept any exam that is turned in seconds late.

Grading will be based on midterm exam and final report, class attendance credit, and homework assignments. The breakdown of the total points is:

Exam: Midterm Exam 30 points; Final Report 40 points; 70 points in total

Class attendance and classroom etiquette, case studies: 30point

其他
Miscellaneous

olicy on Make-up Test & “Extra Credit” :

You are expected to take tests and exam at the scheduled time. Make-up exams are rarely granted. Students who have to miss a test with legitimate reasons such as personal or family emergency may request in advance, in writing, for a make-up. Such written requests must be submitted before the scheduled test, and I will decide on the make-up date. I will not grant any “extra credit” for extra work; you have plenty opportunities to perform well in the class.