

**National Tsing Hua University**  
**College of Technology Management**  
**Course Syllabus**

科號 Course Number	QF214100	學分 Credit	3	人數限制 Size of Limit	60 人
中文名稱 Course Title	財務管理				
英文名稱 Course English Title	Financial Management				
任課教師 Instructor	俞明德 Min-Teh Yu				
聯絡方式 Contact Information	教師: <a href="mailto:mtyu@mx.nthu.edu.tw">mtyu@mx.nthu.edu.tw</a> Office hours: Wed 12-17:00; TSMC Bld: 710 助教 TA 葉昱志 email: <a href="mailto:a3453996@gmail.com">a3453996@gmail.com</a>				
上課時間 Time	WED 2,3,4	上課教室 Room	台積館 204		
先修科目 Prerequisite(s)	Economics; Statistics; Accounting.				
本課程對應之學習目標與核心能力 Aligned Learning Goals and Learning Objectives					
<ol style="list-style-type: none"> <li>1. Equip students with professional writing and reading ability.</li> <li>2. Equip students with fundamental concepts of financial management.</li> <li>3. Link students with financial management to real business decisions.</li> </ol>					
課程目標 Course Objectives					
<p>This course discusses concepts and decisions in financial management, specifically those related to corporate finance. Discussion topics are divided into four parts. The first section introduces fundamental concepts. The second section covers corporate valuation. The third part explores investment decisions, and the fourth part addresses financing decisions and dividend policies. Lectures are designed for a 16-week course, during which students are assigned exercises to enhance their understanding of the topics discussed in the lectures.</p>					
課程說明 Course Description					
<ol style="list-style-type: none"> <li>1. Discuss basic concepts of corporate finance and financial statement analysis</li> <li>2. Explain concepts of time value of money and evaluate cash flow streams</li> <li>3. Explain and evaluate corporate bonds and stocks</li> <li>4. Explain and critically evaluate methods of investment appraisal</li> <li>5. Apply capital budgeting techniques to corporate investment evaluation</li> <li>6. Explain and measure risks and returns in capital markets</li> </ol>					
Keywords: Financial Management, corporate finance, financial market, capital market, time value of money					
指定用書 Textbooks					
Ross, S., R. Westerfield, J. Jaffe and B. Jordan, Corporate Finance, 13th ed., McGraw-Hill.					
參考書籍 References					
Jonathan Berk, Peter DeMarzo, Jarrad Harford: Fundamentals of Corporate Finance, Pearson 4th edition)					
教學方式 Teaching Approach					

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Lectures and group discussions. (The course is taught in Chinese.)

評分標準 Grading

Midterm Exam 25% x 2= 50%  
 Final Exam 40%  
 Class Participation or Homework Assignments 10%

教學進度 Course Schedule (The course is taught in Chinese.)

本課程為 16 週課程，實際進度依當時授課情況調整

Week	Date	Topic(s)	授課內容
1	2/21	Ch 1 Introduction to Corporate Finance	公司理財導論
2	2/28	Holiday	和平紀念日
3	3/6	Ch 2 Financial Statement and Cash Flow Ch 3 Financial Statements Analysis and Financial Models	淨現值與投資準則
4	3/13	Ch 4 Discounted Cash Flow Valuation Ch 5 Net Present Value and Other Investment Rules	資本投資決策
5	3/20	Ch 6 Making Capital Investment Decisions	風險分析
6	3/27	Midterm Exam	期中考
7	4/3	Holiday	校際活動週(停課一日)
8	4/10	Ch 8 Interest Rates and Bond Valuation	利率與債券
9	4/17	Ch 9 Stock Valuation	
10	4/24	Ch10 Risk, Cost of Capital, and Capital Budgeting	效率資本市場
11	5/1	Ch11 Lessons from Market History	效率資本市場
12	5/8	Midterm Exam	期中考
13	5/15	Ch13 Risk, Cost of Capital and Valuation	風險、資金成本及資本預算
14	5/22	Ch14 Efficient Capital Markets & Behavioral Challenges Ch 15 Capital Structure: Basic Concepts	資本結構
15	5/29	Ch16 Capital Structure: Limits to the Use of Debt	資本結構:使用負債的限制

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16	6/5	Final Exam	期末考
課程相關連接 Course Related Links			
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