

Course Syllabus Financial Management

Course Description

Almost every business degree program has a required course in financial management – although sometimes it is called 'corporate finance,' 'financial policy,' or 'business finance.' Financial management is one of the most pivotal elements in business management, as the design and implementation of a business strategy will eventually involve financial concerns and the measurement of financial performance.

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.

Key words: Financial Management, Corporate Finance

Course Objective

1. Students will be equipped with professional writing skills and reading ability.
2. Students will learn the fundamental concepts of corporate financial management.
3. Students will acquire a theoretical framework of the financial management and apply it to real business decisions.

Required Textbook & Materials

Text Book

Ross, S.A., R.W. Westerfield, J.F. Jaffe and B.D. Jordan, *Corporate Finance*, 12th ed., McGraw-Hill, 2019. (華泰代理)

※ 注意：不是 *Fundamental of Corporate Finance* 這本。

Evaluation

One Mid-term Exams and One Final Exam	80% (equal weight for each exam)
Case Study (1 case)	10%
Class Discussion and Participation	10%

Exams: The exams will be in form of closed book.

After-Class Discussion

關於課程、講義或習題問題請上eeClass留言發問，回答其他同學的提問最佳者可獲得平時成績加分。蔡老師和助教都會上eeClass看留言並參與討論。

Course Work

The course is based on lectures. You can download the lectures from eeClass <https://eeclass.nthu.edu.tw/>

Lectures will be distributed on the website several days before the class.

Use of the AI

考試不得使用，其餘完全開放使用且無須註明。

Course Schedule

Part	Week	Date	Topic(s)	Book	Note
I. Overview	1	09/11	Introduction to Corporate Finance	Ch 1	
	2	09/18	Financial Statements and Cash Flow	Ch 2	
II. Valuation	3	09/25	Discounted Cash Flow Valuation	Ch 4	
	4	10/02	Net Present Value and Other Investment Rules	Ch 5	
	5	10/09			國慶日
	6	10/16	Making Capital Investment Decisions	Ch 6	
	7	10/23	Interest Rates and Bonds Valuation	Ch 8	
	8	10/30	Interest Rates and Bonds Valuation	Ch 8	
	9	11/06	Mid-term Exam	Ch 11	
III. Risk and Return	10	11/13	Stock Valuation	Ch 12	
	11	11/20	Risk and Return Lessons form Market History	Ch 12	
	12	11/27	Risk and Return Lessons form Market History	Ch 14	
	13	12/04	Return and Risk: The CAPM	Ch 15	
	14	12/11	Return and Risk: The CAPM	Ch 15	
	15	12/18	Risk, Cost of Capital and Capital Budgeting	Ch 13	
	16	12/25	Final Exam		