

Syllabus [2025Year 2 Term]

Course Information

Course Title	Financial Management	Credits	3
Course Code	397260-5	Required/Elective (For Undergraduate Courses)	Mandatory Major
Department or Major	Department of International Business Administration	Language	English
Methods of Teaching		Lecture Room	목13,14,15,16,17,18(국제307)
Time Allotment	Lecture(3) Experiments(0) Trainging & Practice(0) Performance(0) Designing & Planning(0)	Cyber Lectures	
Course Type	offline		
Cyber Lectures Preview			

Lecturer

Lecturer	Name	Lew Sung Hee	Rank	Invited Professor or	Final Academic Degree	박사
	Department & college	Department of International Business Administration		Office	Business and Economics Hall 302	
	Office Phone Number	—		e-mail	s.lew@hotmail.co.kr	
	Field of Interest					

Course Summary

Course Description	Understanding firms' behaviours to maximize their values using financial ideas and how firms solve their problems in order to achieve this goals. Understanding firms' value maximization behaviours likewise helps individual investors when they search good investing firms that have potentially great growing opportunities. This also restrains firms doing immoral behaviours and creates equilibrium between firms and external investors in the financial market.
Description Related Courses	Financial management relates Investment, management analysis, and portfolio theory. It is helpful to take these classes before you take investment class. On the contrary, as investment is deeply related to those subjects, it is also helpful to study these related subjects. Thus, it is difficult to say that which subject you must take first, between them.
Course Goals	To understand firms' investing patterns and their value evaluations latter on, with considering the relation between financial market and individual firms. To investigate how firms and i

	individual investors chose their investing targets and to understand how this choice is related our ordinary lives. And finally, this class will guide how our course is connected with the real world using game theoretical approaches.
Projected Results	After taking this class, you learn basic financial ideas and understand how to manage risk that firms face when they conducting business. Thus, You learn ability to manage firms with appropriate risk you might take. After this class, you should learn the basic concept of financial market, methods and can apply these idea when you graduate school.
Percentage of the original language classes(%)	100%
Cyber Lectures Preview	

Syllabus

Times	Lecture Topic	Lecture Goals	Lecture Methods	Assignments
1	An overview of financial management	We study the definition of financial management and its importance in this chapter. We also study the basic roles of financial managers in a company and the main financial goal for firms. We also study some keywords which are greatly important to study finance.	강의,	
2	Financial Markets and Institutions	In this chapter, we study how firms finance and how securities issued by the firms, trade in the financial market. There are many different forms of financial institutions. Many people work in different types of financial institutions and of course, they have different roles. In addition, individual investors also require different financial institutions because they have to allocate their money in order to prepare coming future uncertainty.	강의,	
3	Time Value of Money 1	The value of money can be changed as	강의,	

Times	Lecture Topic	Lecture Goals	Lecture Methods	Assignments
		time passes. Thus in this chapter, we learn how to calculate the value of estimated future cash flows by understanding cash flows, interest rates, and different types of financial products.		
4	Time Value of Money 2	The value of money can be changed as time passes. Thus in this chapter, we learn how to calculate the value of estimated future cash flows by understanding cash flows, interest rates, and different types of financial products.	강의,	
5	interest rates	In this chapter, we need to understand the basic idea of interest rates, and how interest rate changes every day. We also study some factors that influence market interest. And of course, you study the term structure of interest rates and the relationship between interest rate and new investment.	강의,	
6	Bonds and their valuation	We study what are bonds, and their characteristics. Using these interest rates, which we have studied in ch6, we can evaluate bond prices. We are also going to study how the bond market operates.	강의,	
7	Mid-term exam	Mid-term exam	강의,	
8	Risk and rates of return 1	In this chapter, we should learn how to calculate expected returns, systematic	강의,	

Times	Lecture Topic	Lecture Goals	Lecture Methods	Assignments
		risk principle, and security market line. Using the CAPM model, we can calculate the expected return of a stock.		
9	Risk and rates of return 2	In this chapter, we should learn how to calculate expected returns, systematic risk principle, and security market line. Using the CAPM model, we can calculate the expected return of a stock.	강의,	
10	stock and their valuation 1	In this chapter, we also need to know what stock is, how to calculate stock price. To estimate stock price, we of course need to know cash flows from stocks. This chapter also presents the meaning of stock exchanges.	강의,	
11	stock and their valuation 2	In this chapter, we also need to know what stock is, how to calculate stock price. To estimate stock price, we of course need to know cash flows from stocks. This chapter also presents the meaning of stock exchanges.	강의,	
12	The cost of capital	When a firm use external capital it requires costs. The costs vary in line with different sources of capital, for example, firms use debt and equity when raising capital; and they require different costs from firms to firms. The total cost of a firm when using exter	강의,	

Times	Lecture Topic	Lecture Goals	Lecture Methods	Assignments
		nal costs is called WACC.		
13	The basics of capital budgeting	When estimating the value of a new investment project, we use several methods, including NPV and IRR. We study the pros and cons of these different methods.	강의,	
14	Cash flow estimation and risk analysis	The capital budgeting estimation, we studied in ch 11, is based on cash flows. Thus, we need to know the accurate expectation of the firm's cash flows from the company's new projects. Otherwise, it is not possible to decide new investment decisions and to increase the firm's value.	강의,	
15	final exam	final exam	강의,	

Methods of Grading

sequence	Description	Percentage	Details
1	Mid-tem Exam	35%	
2	Final-exam	35%	
3	Pop Quizzes	0%	
4	Assignments	10%	
5	Reports	0%	
6	Presentations & Discussions	0%	
7	Attendance	15%	
8		0%	
9	Others	5%	
All		100%	

Core of Value

핵심가치	전공역량	역량정의	역량구분	값(%)
혁신 (Discovery)	창의적문제해결 (Creative problem-solving)	주어진 상황과 문제를 창의적으로 해결할 수 있는 능력	주역량	0%
혁신 (Discovery)	도전 (Challenging)	전공 지식을 새로운 분야와 융합하고 아우를 수 있는 능력		0%
혁신 (Discovery)	지식융합 (Knowledge convergence)	새로운 분야를 개척하거나 도전적으로 임할 수 있는 능력	부역량	0%
헌신 (Dedication)	세계시민 (Universal value)	세계 공동체 구성원으로 전공자로서 국제적 이슈에 대응할 수 있는 능력		0%
헌신 (Dedication)	상호협력 (Cooperation)	공동의 목적 달성을 위해 타인과 상호협력을 할 수 있는 능력		0%
헌신 (Dedication)	공동체 (Sense of community)	공동체의 구성원으로서 필요한 태도와 윤리의식을 가질 수 있는 능력		0%
능동 (self-Determination)	자기주도 (Self-Managing)	주어진 상황과 문제를 주도적이고 능동적으로 해결할 수 있는 능력		0%
능동 (self-Determination)	지식활용 (Knowledge application)	주어진 상황과 문제에 대해 논리적으로 파악하고 분석할 수 있는 능력	부역량	0%
능동 (self-Determination)	논리적사고 (Logical thinking)	전공관련 지식을 필요에 따라 다양하게 적용하고 활용할 수 있는 능력		0%
능동 (self-Determination)	의사소통 (Articulation)	대화를 통해 다양한 의견을 조율하고 합의를 이끌어 낼 수 있는 능력		0%

Textbook(s) & References

Description	Title	Author	Publisher
Required Textbook	Fundamentals of financial management 15e	Brigham and Houston	Cengage
Recommended Textbook	Fundamentals of corporate finance 10th	Ross, Westerfield, and Jordan	McGraw Hill

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