

School of Business and Management Sciences / Business Administration (English)

2023 - 2024 Academic Year

INTRODUCTION to FINANCE

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTRODUCTION to FINANCE	BUS1224590	Spring Semester	3+0	3	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Prof.Dr. Serhat YÜKSEL				
Name of Lecturer(s)	Lect.Dr. Levent AKSOY				
Assistant(s)					
Aim	The aim of the course is to provide students with the Fundamentals of finance covering the current theoretical and practical information about the financial system, financial markets, financial institutions and instruments, financial mathematics and analysis in the light of global financial developments..				
Course Content	This course contains; Financial System, Markets ve Finance Function in Business,The role of Finance Managers in Financial System,Financial Planning and Control,Financial Analysis,Cost of Money: Interest Rates and components,Time Value of Money: Future Value,Time Value of Money: Present Value,Cash Flows Valuation using Annuity: Present and Future Values of CFs,Valuation: Securities and Stocks,Risk and Return,Investment Projects,Capital Structure Theory,Working Capital Management,Special Topics in Finance.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Will be able to define the fundamental concepts of finance			14, 18, 9	A	
1.1. Define Finance, The Role of Finance Manager and the function of Financial System			14, 6, 9		
1.2. Explain the role of Finance Manager in Business Achievement			14, 6, 9		
1.2. Explain the inter-functional role of financial managers in corporations.			14, 6, 9		
2. Will be able to define the components of financial system.			13, 14, 16, 18, 9	A	
2.1. Define what financial system is			14, 6, 9		
2.2. Explain the components of financial system.			10, 14, 9		
3. Will be able to assess the financial planning, analysis, and control processes.			10, 13, 14, 9	A	
3.1. Defines the Financial Statements			13, 9		
3.2. Transforms the data of Financial Statements into information by assessing ratios			10, 12, 13, 14, 16, 19, 2, 4, 6, 9		
4. Will be able to calculate the time value of money.			12, 6, 9	A	
4.1 Explain the cost of Money			12, 14, 6, 9		
4.3 Calculates the future value of money			12, 14, 6, 9		
5. Will be able to value the securities			12, 6, 9	A	
5.1 Defines the Securities			18, 9		
5.2. Explain the effects of interest rates on financial decisions			10, 14, 19, 9		
6. Will be able to analyze the risk and expected rate of return.			12, 6, 9	A	
6.1. Define the concept of Risk and Return.			6, 9		
6.2. Explain the relationship between Risk, Return and Liquidity			10, 12, 14, 19, 6, 9		
Teaching Methods	10: Discussion Method, 12: Problem Solving Method, 13: Case Study Method, 14: Self Study Method, 16: Question - Answer Technique, 18: Micro Teaching Technique, 19: Brainstorming Technique, 2: Project Based Learning Model, 4: Inquiry-Based Learning, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
1	Financial System, Markets ve Finance Function in Business				
2	The role of Finance Managers in Financial System				
3	Financial Planning and Control				
4	Financial Analysis				
5	Cost of Money: Interest Rates and components				
6	Time Value of Money: Future Value				
7	Time Value of Money: Present Value				
8	Cash Flows Valuation using Annuity: Present and Future Values of CFs				
9	Valuation: Securities and Stocks				
10	Risk and Return				
11	Investment Projects				
12	Capital Structure Theory				
13	Working Capital Management				
14	Special Topics in Finance				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources

Gitman and Zutter (2023) Principles of Managerial Finance, 14th Edition. Pearson.

Additional Readings

1. Rhee, R. J. (2023). Corporate Finance. Aspen Publishing.
2. Kaur, P. (2023). Financial markets and institutions. Sultan Chand & Sons.