

**OSTİM TECHNICAL UNIVERSITY
FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES
DEPARTMENT OF BUSINESS ADMINISTRATION
COURSE SYLLABUS FORM**

BUS 303 Financial Management							
Course Name	Course Code	Period	Hours	Application	Laboratory	Credit	ECTS
Financial Management	BUS 303	1	3			3	4

Language of Instruction	English
Course Status	Compulsory
Course Level	Bachelor
Learning and Teaching Techniques of the Course	Lecture, Question-Answer, Problem Solving, Teamwork, Report Writing

Course Objective
The aim of this course is to examine the working principles of financial markets in rapidly growing, changing and globalizing world economies and to provide students with the necessary theoretical and practical infrastructure to gain effective management and analysis skills during their careers in these markets and companies. At the same time, it examines the basic concepts that shape financial markets and financial instruments in the economy, and the theoretical and practical basic concepts that should be considered in risk management and investment decisions in companies.

Learning Outcomes
<p>On successful completion of this course, candidates should be able to:</p> <ul style="list-style-type: none"> • Explain the fundamental types of financial assets including their basic characteristics, valuation, and their pros/cons as sources of financial capital. • Evaluate a firm's financial performance using its financial statements. • Evaluate financial alternatives from a time value of money perspective. • Evaluate the risk/return characteristics of different financial decisions. • Demonstrate financial literacy. • Demonstrate proficiency with financial valuations using excel or a financial calculator. • Recognize ethical aspects of the financial decision-making process. • Describe the intersection of public policy and the financial decision-making process.

Course Outline

This course studies corporate finance and capital markets, emphasizing the financial aspects of managerial decisions. The course touches on all areas of finance, including the valuation of real and financial assets, risk management and financial derivatives, the trade-off between risk and expected return, and corporate financing and dividend policy. The course draws heavily on empirical research to help guide managerial decisions. Study financial decision making in the modern corporation. Explore capital budgeting, capital structure, corporate sources of funding, dividend policy, financial risk management, standard theories of risk and return, and valuation of assets.

Weekly Topics and Related Preparation Studies

Weeks	Topics	Preparation Studies
1	Financial Management at the Firm-level and the Financial Markets	Parts of 1, 6
2	Financial, legal and tax support of business	
3	Time Value of Money – Concepts and Calculations	Part of 4
4	Bonds - Characteristics & Valuation; The Risk-Return Tradeoff Relationship	Part of 5
5	Budgeting as the instrument of working capital management	Parts of 7, 8
6	Financial analysis and forecasting of the enterprise financial state	Part of 2
7	Financial mathematics fundamentals	Cash flows: discounting and increase. Annuities. Analysis of alternative possibilities of cash investment on simple examples
8	MIDTERM EXAM	
9	Working capital management	Current assets management, Cash and cash equivalents management, Debtors management
10	Financial assets management	Methods of financial assets value estimation (balance sheet, market and internal). Estimation of different bonds value (of limited and unlimited duration) Peculiarities of estimation of limited duration bonds. Common stock and preferred stock estimation
11	Stocks - Characteristics and Valuation Models	Part of 6
12	Stocks – Valuation Models and Portfolio Management	Part of 10
13	The Stock Market; The Risk-Return Relationship	Part of 11
14	Cost of Capital; WACC; Intersection of	Parts of 12,14,16

	Public Policy and Capital Structure Decisions	
15	Distribution of Retained Earnings; Finance Theory – M&M, EMH, Signaling, Behavioral Finance	Parts of 13,14,15, 16
16	FINAL EXAM	

Textbook (s)/References/Materials:

TEXTBOOK: Corporate Finance: Core Principles and Applications, 4th edition. By Stephen A. Ross, Massachusetts Institute of Technology.
Brealey, R., and S. Myers. Principles of Corporate Finance. 7th ed. Irwin/McGraw Hill. ISBN: 0073368695.

Assessment		
Studies	Number	Contribution margin (%)
Attendance		
Lab		
Classroom and application performance grade	1	20
Field Study		
Course-Specific Internship (if any)		
Quizzes / Studio / Critical		
Homework		
Presentation		
Projects		
Report		
Seminar		
Midterm Exam/Midterm Jury	1	30
General Exam / Final Jury	1	50
Total		100
Success Grade Contribution of Semester Studies		50
Success Grade Contribution of End of Term		50
Total		100

ECTS / Workload Table			
Activities	Number	Duration (Hours)	Total Workload
Course hours (Including the exam week: 16 x total course hours)	16	3	48
Laboratory			
Application			
Course-Specific Internship			
Field Study			
Study Time Out of Class	16	2	32
Presentation / Seminar Preparation			
Projects	1	4	4
Reports			
Homework	2	4	8
Quizzes / Studio Review			
Preparation Time for Midterm Exam / Midterm Jury	1	4	4
Preparation Period for the Final Exam / General Jury	1	4	4
Total Workload/25 hours	(100/25 = 4)		
ECTS	4		

Relationship Between Course Learning Outcomes and Program Competencies						
No	Learning Outcomes	Contribution Level				
		1	2	3	4	5
L01	To learn students will become familiar with the trade-off between risk and return					X
L02	To learn time value of money					X
L03	To learn net present value and how to evaluate corporate investments,					X
L04	To understand how to value stocks and bonds					X
L05	To understand how to analyze projects using various decision criteria and explain the concepts of risk					X
L06	To understand return and cost of capital.					X

Relationship Between Course Learning Outcomes and Program Competencies								
No	Program Competencies	Learning Outcomes						Total Effect (1-5)
		L01	L02	L03	L04	L05	L06	
1	Know the basic concepts and practical information about the science of business administration and core business activities			X	X	X		3
2	Evaluate global and local issues by using ideas and concepts from the field of business administration; examine and analyze management related information and applications in line with scientific principles by using appropriate qualitative and quantitative methods; interpret and synthesise the data and find solutions to business related problems	X		X	X			3
3	Take responsibility as a member of an interdisciplinary team to solve unpredictable and complex business problems; be able to work effectively in teams of various functions and disciplines; effectively carry out project activities	X	X			X		4
4	Carry out independent studies in the field by utilizing obtained knowledge and skills	X		X		X	X	5
5	Set goals and objectives for the institution he/she works at; detect and solve basic problems; analyze the internal and external environment of the business; evaluate the developments, support continuous improvement and provide innovative strategies	X	X	X		X		5
6	Acquire the skill to manage activities aimed at the improvement of the employees as a leader, make decisions and implement them		X	X			X	3
7	Acquire the entrepreneurship skill; design and manage a business; promote innovativeness and sustainability	X	X			X		4
8	Maintain life-long learning activities; achieve self-improvement; follow higher level educational programs	X	X	X				3
9	Inform stakeholders with a sense of social responsibility as an individual with effective communication skills; share his/her emotions, thoughts and solutions to problems verbally and in writing; understand the behaviors and psychology of	X			X	X		3

	his/her colleagues							
10	Use the information and communication technologies and computer software required by the field		X		X	X		3
11	Effectively use English to follow, read, write and speak about the universal information in the field of business and management sciences and be able to communicate with colleagues in a foreign language with professional proficiency	X						1
12	Act according to the law in all his/her affairs; have a sense of professional and ethical responsibility and code of business conduct and act in line with social values		X		X			2
13	Be aware of the contemporary business problems as well as the interdisciplinary scope of business administration and analyze these; have the competence to understand the effects of business and management sciences on these problems on a universal, environmental, legal, social and societal level and in terms of health, security and globalization	X			X			2
14	Give research proposals, be able to design research studies, prepare and present research reports	X				X		3
15	Manage work time and personal time; fulfil the requirements of his/her duties on time	X	X		X		X	4
16	Have the competence to work in non-governmental organizations, private sector and public entities	X	X		X	X		5
Total Effect								53

Policies and Procedures
Web page: https://www.ostimteknik.edu.tr/business-administration-1240/907
Exams: The exams aim at assessing various dimensions of learning: knowledge of concepts and theories and the ability to apply this knowledge to real-world phenomena, through analyzing the situation, distinguishing problems, and suggesting solutions. The written exams can be of two types, ie. open-ended questions, which can also be in the form of problems or multiple-choice questions. The case could also be carried to the Dean's Office for additional disciplinary action.
Assignments: Quizzes and Homework (Assignments) might be applicable. Scientific Research Ethics Rules are very important while preparing assignments. The students should be careful about citing any material used from outside sources and reference them appropriately.
Missed exams: Any student missing an exam needs to bring an official medical report to be able to take a make-up exam. The medical report must be from a state hospital.
Projects: Not applicable.
Attendance: Attendance requirements are announced at the beginning of the term. Students are usually expected to attend at least 70% of the classes during each term.
Objections: If the student observes a material error in his/her grade, he/she has the right to place an objection to the Faculty or the Department. The claim is examined and the student is notified about its outcome.