

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

<b>BUS 303 Financial Management</b>							
<b>Course Name</b>	<b>Course Code</b>	<b>Period</b>	<b>Hours</b>	<b>Application</b>	<b>Laboratory</b>	<b>Credit</b>	<b>ECTS</b>
Financial Management	BUS 303	5	3			3	4

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

<b>Course Objective</b>
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.

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

<b>Course Outline</b>
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**

<b>Weeks</b>	<b>Topics</b>	<b>Preparation Studies</b>
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
<b>8</b>	<b>MIDTERM EXAM</b>	
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 Public Policy and Capital Structure	Parts of 12,14,16

	Decisions	
15	Distribution of Retained Earnings; Finance Theory – M&M, EMH, Signaling, Behavioral Finance	Parts of 13,14,15, 16
16	<b>FINAL EXAM</b>	

**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.

<b>Assessment</b>		
<b>Studies</b>	<b>Number</b>	<b>Contribution margin (%)</b>
Attendance		
Lab		
Classroom and application performance grade		
Field Study		
Course-Specific Internship (if any)		
Quizzes / Studio / Critical		
Homework		
Presentation		
Projects		
Report		
Seminar		
<b>Midterm Exam/Midterm Jury</b>	<b>1</b>	<b>40</b>
<b>General Exam / Final Jury</b>	<b>1</b>	<b>60</b>
	<b>Total</b>	<b>100</b>
<b>Success Grade Contribution of Semester Studies</b>		<b>40</b>
<b>Success Grade Contribution of End of Term</b>		<b>60</b>
	<b>Total</b>	<b>100</b>

<b>ECTS / Workload Table</b>			
<b>Activities</b>	<b>Number</b>	<b>Duration (Hours)</b>	<b>Total Workload</b>
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
<b>Total Workload/25 hours</b>	<b>(100/25 = 4)</b>		
<b>ECTS</b>	<b>4</b>		

### **Relationship Between Course Learning Outcomes and Program Competencies**

<b>No</b>	<b>Learning Outcomes</b>	<b>Contribution Level</b>				
		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>LO1</b>	Explain the fundamental types of financial assets including their basic characteristics, valuation, and their pros/cons as sources of financial capital.					X
<b>LO2</b>	Evaluate a firm's financial performance using its financial statements.					X
<b>LO3</b>	Evaluate financial alternatives from a time value of money perspective.					X
<b>LO4</b>	Evaluate the risk/return characteristics of different financial decisions.					X
<b>LO5</b>	Demonstrate financial literacy.					X
<b>LO6</b>	Demonstrate proficiency with financial valuations using excel or a financial calculator.					X
<b>LO7</b>	Recognize ethical aspects of the financial decision-making process.					X
<b>LO8</b>	Describe the intersection of public policy and the financial decision-making process.					X

Relationship Between Course Learning Outcomes and Program Competencies											
No	Program Competencies	Learning Outcomes								Total Effect (1-5)	
		LO1	LO2	LO3	LO4	LO5	LO6	LO7	LO8		
1	Have advanced theoretical and up-to-date knowledge in discipline-specific areas such as international trade, finance, logistics, and general business and international business such as economics, marketing, management, accounting.	X	X		X		X			X	5
2	Evaluate, follow, absorb and transfer new information in the field of international trade.	X			X	X			X	X	5
3	Conduct market research, carry out projects and develop strategies for a business to open up to international markets.	X	X	X	X	X					5
4	Use knowledge of national and international trade law and legislation in the management of international commercial operation processes.	X		X		X			X	X	5
5	Work independently and within an organization, using the knowledge and skills acquired in the field and adopting continuous learning.	X	X		X	X			X		5
6	Have the ability to apply her theoretical knowledge in real life, with the experience she will gain through practice in departments such as marketing, accounting, foreign trade, finance, logistics.	X	X	X	X					X	5
7	Have the theoretical knowledge to carry out export, import, customs clearance, logistics, taxation and other international trade activities within the scope of global and regional commercial and economic organizations.	X	X		X	X	X				5
8	Can develop a business idea,	X		X		X	X	X			5

	commercialize the business idea, and design and manage their own venture using their entrepreneurial knowledge.								
<b>9</b>	Using strategic, critical, innovative and analytical thinking skills, actively take part in the decision-making processes of the enterprise in the field of foreign trade and finance.	X	X	X			X	X	5
<b>10</b>	Act in accordance with ethical values, respectful to the environment, social and universal values in all activities it will carry out in its field.	X		X	X	X			5
<b>11</b>	Have the skills to follow up-to-date information at national and international level, to gather information about field, and to communicate with international institutions / organizations using her/him knowledge of English.	X	X			X	X	X	5
<b>12</b>	Gain professional competencies to take charge in national and international businesses, public and private sector organizations	X	X	X	X			X	5
<b>13</b>	Can evaluate the problems and conflicts encountered in all areas related to international trade from different perspectives with a holistic approach and produce value-based solutions.		X			X	X	X	5
<b>Total Effect</b>									65

#### Policies and Procedures

**Web page:** <https://www.ostimteknik.edu.tr/uluslararasi-ticaret-ve-finansman-bolumu-209>

<https://www.ostimteknik.edu.tr/international-trade-and-finance-232>

**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.