

**OSTİM TECHNICAL UNIVERSITY
FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES
MANAGEMENT INFORMATION SYSTEMS
DEPARTMENT
COURSE SYLLABUS FORM**

BUS 202 General Accounting							
Course Name	Course Code	Period	Hours	Application	Laboratory	Credit	ECTS
General Accounting	BUS 202	1	3	1	0	4	5

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

Course Objective
<p>The main objective of the course is to help the professional students understand and learn the basic accounting principles, how business transactions affect the basic corporate financial statements (F/Ss), and how to prepare, read, and analyze these F/Ss and annual reports as an aid in making informed financial decisions. The course also emphasizes alternative accounting methods used in reporting certain business transactions and how this may hamper the quality of the reported earnings and its ethical implications. Throughout, the students will be exposed to basic business terminology they will encounter in future courses and in the business world.</p>

Learning Outcomes
<p>The students who become successful in this course will be able;</p> <ul style="list-style-type: none"> • To explain the context and purpose of financial reporting • To define the qualitative characteristics of financial information • To demonstrate the use of double-entry and accounting systems • To record transactions and events • To prepare a trial balance (including identifying and correcting errors) • To prepare basic financial statements for incorporated and unincorporated entities. • To prepare simple consolidated financial statements

Course Outline

The course provides a short introduction to financial reporting and financial statement analysis, with an emphasis on how financial information is reported to users external to the firm and how it helps in their resource allocation decisions. The topics covered include how to record all kinds of business transactions, the accrual basis which is at the heart of financial reporting, detailed content and format of the four basic F/Ss (balance sheet, income statement, statement of changes in owner's equity, and cash-flow statement), including common size financial statements and trend analysis; the effect of different accounting methods (such as valuation of inventories and cost of the goods sold; depreciation of plant assets etc.) on the financial statements. Finally, analysis of financial statements by using financial ratios will be covered.

Weekly Topics and Related Preparation Studies

Weeks	Topics	Preparation Studies
1	Conceptual Framework 1 and Financial Statements (Harrison, Horngren, Thomas & Tietz, Chap.1)	<ul style="list-style-type: none"> • The role of accounting in communicating financial information • The underlying accounting concepts in the IFRS Conceptual Framework • Obtain insights into business operations through financial statements • Identify financial statements and their inter-relationships • The role of ethics in accounting
2	Recording Business Transactions (Harrison, Horngren, Thomas & Tietz, Chap. 2)	<ul style="list-style-type: none"> • Presentation of Costs in Financial Statements • Cost Allocation • Details of Manufacturing Cost Flows • How to Make Cost Information More Useful for Managers
3	Accrual Accounting (Harrison, Horngren, Thomas & Tietz, Chap.3)	<ul style="list-style-type: none"> • Explain how accrual accounting differs from cash-basis accounting • Apply the revenue and expense recognition principles • Adjust the accounts • Prepare updated financial statements • Close the books
4-5	Presentation of Financial Statements (Harrison, Horngren, Thomas & Tietz, Chap.4)	<ul style="list-style-type: none"> • Appreciate the role of annual reports as a communication tool • Know the general presentation requirements of financial statements • Understand presentation requirements for Statement of Financial Position • Understand presentation requirements for Statement of Comprehensive Income • Presentation requirements for
6-7	Internal Control, Cash and Receivables (Harrison, Horngren, Thomas & Tietz, Chap.5)	<ul style="list-style-type: none"> • Understand the role of internal controls and corporate governance • Apply internal controls over cash

		<p>receipts and cash payments</p> <ul style="list-style-type: none"> • Prepare and use a bank reconciliation • Account for receivables and its potential impairment • Evaluate a company's ability to collect receivables
8	MIDTERM EXAM	
9	Inventory and Merchandising Operations (Harrison, Horngren, Thomas & Tietz, Chap.6)	<ul style="list-style-type: none"> • Understand the nature of inventory and retailing operations • Record inventory-related transactions • Apply different inventory cost assumptions • Analyze effects of inventory errors • Evaluate a company's retailing operations
10-11	PPE and Intangibles (Harrison, Horngren, Thomas & Tietz, Chap.7)	<ul style="list-style-type: none"> • The different types of long-term assets • Determine the cost of PPE on initial recognition • When to capitalize or expense subsequent costs • Measure and record depreciation • Account for PPE disposals • The recognition and subsequent measurement of intangible assets
12	Investments and International Operations (Harrison, Horngren, Thomas & Tietz, Chap.8)	<ul style="list-style-type: none"> • Categories of financial asset investments • Use the equity method for investments • The concept of consolidated financial statements • Account for international operations and transactions
13	Liabilities (Harrison, Horngren, Thomas & Tietz, Chap.9)	<ul style="list-style-type: none"> • The various types of liabilities • Account for contingent liabilities • Account for bonds • Account for leases • Analyze the advantages and disadvantages of borrowing • Evaluate a company's debt-paying ability
14	Shareholders' Equity (Harrison, Horngren, Thomas & Tietz, Chap.10)	<ul style="list-style-type: none"> • Explain the features of a corporation • Account for the issuance of shares • Account for treasury shares • Account for other equity transactions • The different values of shares • Evaluate a company's return to

		<ul style="list-style-type: none"> •equity holders
15	Financial Statement Analysis (Harrison, Horngren, Thomas & Tietz, Chap.12)	<ul style="list-style-type: none"> •Perform basic (horizontal and vertical) analysis of financial statements •Prepare common-size financial statements •Perform financial ratio analysis to make business decisions •Use financial ratios and other information to make investment decisions
16	FINAL EXAM	
Textbook(s)/References/Materials:		
Textbook:		
<ul style="list-style-type: none"> • Harrison, Horngren, Thomas & Tietz, Financial Accounting, 11th edition, Pearson, 2018, ISBN-13: 978-1292211145 		
Supplementary References:		
Other Materials:		

Assessment			
Studies	Number	Contribution margin (%)	
Attendance			
Lab			
Class participation and performance	1	5	
Field Study			
Course-Specific Internship (if any)			
Quizzes / Studio / Critical			
Homework	2	10	
Presentation	1	5	
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	16	1	16
Course-Specific Internship (if any)			
Field Study			
Study Time Out of Class	16	2	32
Presentation / Seminar Preparation	1	8	8
Projects			
Reports			
Homework	2	5	10
Quizzes / Studio Review			
Preparation Time for Midterm Exams / Midterm Jury	1	20	20
Preparation Period for the Final Exam / General Jury	1	20	20
Total Workload		(154/30 = 5,13)	154

Course' Contribution Level to Learning Outcomes						
Nu	Learning Outcomes	Contribution Level				
		1	2	3	4	5
LO1	To explain the context and purpose of financial reporting					X
LO2	To define the qualitative characteristics of financial information					X
LO3	To demonstrate the use of double-entry and accounting systems					X
LO4	To record transactions and events					X
LO5	To prepare a trial balance (including identifying and correcting errors)					X
LO6	To prepare basic financial statements for incorporated and unincorporated entities.					X
LO7	To use financial ratios and other information to make investment decisions					X

Relationship Between Course Learning Outcomes and Program Competencies (Department of Management Information Systems)									
Nu	Program Competencies	Learning Outcomes							Total Effect (1-5)
		LO1	LO2	LO3	LO4	LO5	LO6	LO7	
1	Recognize and distinguish the basic concepts such as data, information, and knowledge in the field of Management Information Systems and know the processes to be followed for data acquisition, storage, updating, and security.	x	x		x	x		x	5
2	Develop and manage databases suitable for collecting, storing, and updating data.								
3	As a result of his/her ability to think algorithmically, and easily find solutions to problems concerning basic business functions.								
4	Learn programming logic, and have information about current programming languages.								
5	Be able to use up-to-date programming languages.								
6	Be able to take part in teamwork or lead a team using knowledge of project management processes.								
7	Know ethical and legal rules, and use professional field knowledge within the scope of ethical and legal rules.	x	x	x	x	x	x	x	5
8	Know the fundamental areas of business administration namely management and organization, production, finance, marketing, numerical methods, accounting, etc., and have the knowledge and skills to work in-depth in at least one of them.					x	x	x	4
9	Be able to solve the problems encountered in the field of internet programming by designing web applications.								
10	Develop and manage logistics and supply chain management activities								
11	Adapt his/her theoretical knowledge and the experience he/she will gain through practice at the departments of businesses such as information technologies, R&D, and management to real life.			x	x		x	x	4
12	Be able to develop strategies that will provide a competitive advantage with								

	his/her advanced knowledge of management strategies and management functions.								
13	Develop a business idea, commercialize the business idea, and design and manage his/her venture using entrepreneurial knowledge.		x					x	5
14	By using English effectively, they can follow, read, write, speak and communicate universal information in the field of management information systems in a foreign language with professional competence.								
Total Effect									23

Policies and Procedures

Web page: <https://www.ostimteknik.edu.tr/management-information-systems-english-1241/915>

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.

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.

Projects: A group project with teamwork is welcome.

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.