

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

BUS 105 Computer Applications in Business I											
Course Name Course Code Period Hours Application Laborat					Laboratory	Credit	ECTS				
Computer Applications in Business I	BUS 105	1	2	1		3	5				

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

Course Objective

The aim of this course is to teach students the general principles of computer use, the use of MS Word, MS Power Point and MS Excel programs and to raise them to a level where they can use these programs on their issues

Learning Outcomes

On successful completion of this course, candidates should be able to:

- Will have knowledge of general concepts in computer usage
- Will be able to know and apply Microsoft Word features
- Know and apply Microsoft Powerpoint features
- Will reach the level of knowing and applying Microsoft Excel features.

Course Outline

At the end of this course, students will be able to learn the general principles of computer use and make applications, know the features of MS Word, MS Power Point and MS Excel programs and will be able to practice using these programs.



	Weekly Topics and Releated Preparation Studies									
Weeks	Topics	Preparation Studies								
1	Chapter 1: (WORD) Exploring the Interface and Formatting Elements	Making practices related to the learned subject								
2	Chapter 2: (WORD) Creating Lists and Constructing Advanced Tables	Making practices related to the learned subject								
3	Chapter 3: (WORD) Creating Professional Documents	Making practices related to the learned subject								
4	Chapter 4: (WORD) Versions, Restrictions, and Comparisons	Making practices related to the learned subject								
5	Chapter 5: (PowerPoint) The PowerPoint Interface and Presentation Options	Making practices related to the learned subject								
6	Chapter 6: (PowerPoint) Formatting Slides, Tables, Charts, and Graphic Elements	Making practices related to the learned subject								
7	Chapter 7: (PowerPoint) Photo Albums, Sections, and Show Tools	Making practices related to the learned subject								
8	MIDTERM EXAM									
9	Chapter 8: (Excel) Formatting, Manipulating, and Presenting Data Visually	Making practices related to the learned subject								
10	Chapter 9: (Excel) Applying Formulas and Functions	Making practices related to the learned subject								
11	Chapter 10: (Excel) Analyzing and Organizing Data	Making practices related to the learned subject								
12	Chapter 11: Exporting and Optimizing Files and the Browser View Chapter 12: Sharing and Protecting Files	Making practices related to the learned subject								
13	Chapter 13: (Access) Database Organization and Setting Relationships	Making practices related to the learned subject								
14	Chapter 14: (Access) Building Forms and Report Design	Making practices related to the learned subject								
15	Chapter 15: (Access) Constructing Queries to Analyze Data	Making practices related to the learned subject								
16	FINAL EXAM									

Textbook (s)/References/Materials:

TEXTBOOK: "Learn Microsoft Office 2019 A comprehensive guide to getting started with Word, PowerPoint, Excel, Access, and Outlook" Linda Foulkes, Copyright © 2020 Packt Publishing

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	3	48					
Presentation / Seminar Preparation								
Projects								
Reports								
Homework	4	4	16					
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	(120/25 = 4.8)							
ECTS		5						



Rela	Relationship Between Course Learning Outcomes and Program Competencies							
No	o Learning Outcomes Contributio Level							
		1	2	3	4	5		
LO1	Will have knowledge of general concepts in computer usage					Χ		
LO2	Will be able to know and apply Microsoft Word features					Χ		
LO3	Know and apply Microsoft Powerpoint features					Χ		
LO4	Will reach the level of knowing and applying Microsoft Excel features.					Χ		



	Relationship Between Course Learning Outcomes and Program Competencies							
N.	Program Competencies		Total Effect					
No		LO1	LO2	LO3	LO4	LO5	(1-5)	
	Know the basic concepts and practical							
1	information about the science of business							
	administration and core business activities							
	Evaluate global and local issues by using ideas							
	and concepts from the field of business							
	administration; examine and analyze							
2	management related information and							
2	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							
	Take responsibility as a member of an							
	interdisciplinary team to solve unpredictable							
3	and complex business problems; be able to	Χ	x	X	Х		4	
3	work effectively in teams of various functions				^			
	and disciplines; effectively carry out project							
	activities							
4	Carry out independent studies in the field by	Х	V	V	V		4	
4	utilizing obtained knowledge and skills	Α	Х	Χ	X		4	
	Set goals and objectives for the institution							
	he/she works at; detect and solve basic							
_	problems; analyze the internal and external							
5	environment of the business; evaluate the							
	developments, support continuous							
	improvement and provide innovative strategies							
	Acquire the skill to manage activities aimed at							
6	the improvement of the employees as a leader,							
	make decisions and implement them							
	Acquire the entrepreneurship skill; design and							
7	manage a business; promote innovativeness and							
	sustainability							
	Maintain life-long learning activities; achieve							
8	self-improvement; follow higher level	Χ	Х	Χ	Χ		4	
	educational programs							
	Inform stakeholders with a sense of social							
	responsibility as an individual with effective							
9	communication skills; share his/her emotions,	X	Х	X	Χ		4	
	thoughts and solutions to problems verbally and	^	^	^	^		4	
	in writing; understand the behaviors and							
	psychology of his/her colleagues							
	Use the information and communication	Х	v		V		4	
10	technologies and computer software required	^	Х	X	Χ		4	

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	by the field					
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	х	x	х	Х	4
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					
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					
14	Give research proposals, be able to design research studies, prepare and present research reports	Х	Х	Х	Х	4
15	Manage work time and personal time; fulfil the requirements of his/her duties on time	X	X	Х	Χ	4
16	Have the competence to work in non- governmental organizations, private sector and public entities	X	Х	Х	Х	4
	Total Effect					36

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 phenomenon, through analyzing the situation, distinguishing problems and by suggesting solutions. The written exams can be of two types, i.e. open-ended questions, which can also be in the form of problems or multiple-choice questions. Exams are composed of a final exam comprising 50% of the student's grade and a mid-term exam, with less weight. The rest of the grade comes from other assessment methods, shown in the assessment table included in this syllabus. The Department of Business Administration does not tolerate any act of academic dishonesty. Examinations are individual and must be completed without any outside assistance. Students who attempt to cheat during exams will receive a failing grade from that exam. The case could also be carried to the Dean's Office for additional disciplinary action.

Assignments: The assignments could be in the form of Homeworks. Scientific Research Ethic Rules are very important while preparing assignments. The students should be careful about citing any material used from outside sources and reference them



appropriately. The students must not adopt "cut-copy-paste" behavior from the sources in the internet or use the contents of any type of previous work in their assignments. Plagiarism is unethical behavior and is subject to disciplinary action.

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.