TOROS ÜNİVERSİTESİ

Vocatıonal School
Dıalysıs

Course Information

INTRODUCTION TO COMPUTING					
Code	**Semester**	**Theoretical**	**Practice**	**National Credit**	**ECTS Credit**
		Hour / Week			
DYZ221	Fall	3	0	3	3

Prerequisites and co-requisites	
Language of instruction	Turkish
Type	Required
Level of Course	Associate
Lecturer	Sen.Lec. Volkan Kadir Güngör
Mode of Delivery	Face to Face
Suggested Subject	
Professional practise (internship)	None
Objectives of the Course	To review the fundamental subjects and interests of computer science
Contents of the Course	General introduction to computer sciences

Learning Outcomes of Course

#	Learning Outcomes
1	Ability to apply basic sciences in the field of computer
2	Ability to design systems to meet desired needs
3	Ability to implement designs by experiments
4	Ability to create algorithmic solutions to inspect, improve and enhance existing systems by means of analytical approaches
5	

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Fundamental Concepts of Computer Sciences	
2	Introduction to Operating Systems	
3	Introduction to Algorithms	
4	Flow Charts	
5	Fundamental Concepts of Data Communication	
6	Windows O/S	
7	Midterm Exam	
8	Microsoft Word	
9	Microsoft Word	
10	Microsoft Word	
11	Microsoft Excel	
12	Microsoft Excel	
13	Microsoft Excel	

14	Microsoft Power Point	
15	Microsoft Power Point	
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Content is compiled from multiple sources		
2			

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Ability to apply basic sciences in the field of computer		
2	Ability to design systems to meet desired needs		
3	Ability to implement designs by experiments		
4	Ability to create algorithmic solutions to inspect, improve and enhance existing systems by means of analytical approaches		
5			

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	2	2
8	Midterm Exam	1	1	1
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	2	2
16	Final Exam	1	1	1
				90