

# TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture  
Architecture

## Course Information

COMPUTER AIDED DESIGN I					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ARC283	Fall	3	0	3	3

<b>Prerequisites and co-requisites</b>	
<b>Language of instruction</b>	Turkish
<b>Type</b>	Required
<b>Level of Course</b>	Bachelor's
<b>Lecturer</b>	Öğr. Gör. Mehmet Burak Taşerimez Öğr. Gör.Yeliz Çermikli Buluklu Öğr. Gör. Yasemin Altınok
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	
<b>Professional practise ( internship )</b>	None
<b>Objectives of the Course</b>	Students will gain and develop drawing and visual presentation skills by using computer programmes and technics.
<b>Contents of the Course</b>	Giving general contents of computer aided design with basic 2d and 3d designing principles by Auto-cad and 3d-Max programmes.

## Learning Outcomes of Course

#	Learning Outcomes
1	Be able to use computer technologies in architecture studies,
2	Be able to create simple edits with simple two-dimensional drawings with Auto CAD
3	Be able to visualise space studies in computer environment
4	Be able to use the ability to transfer two-dimensional work to three-dimensional work

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Importance of computer technologies in interior design.	Drawing practices
2	Introducing autocad interface.	Drawing practices
3	Introducing autocad interface.	Drawing practices
4	Open & save new file at autocad , screen tools	Drawing practices
5	Explaining 2d autocad drawing tools	Drawing practices
6	Explaining 2d autocad drawing tools. Select and modify tools	Drawing practices
7	Explaining 2d autocad drawing tools. Select and modify tools	Drawing practices
8	Mid term	
9	Explaining 2d autocad drawing tools. Select and modify tools	Drawing practices
10	Explaining 2d autocad drawing tools. Select and modify tools.	Drawing practices
11	Drawing practices	Drawing practices
12	Explaining 2d autocad drawing tools.Select and modify tools	Drawing practices

13	Drawing practices	Drawing practices
14	Drawing practices	Drawing practices
15	Drawing practices	Drawing practices
16	Final Exam	

## Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Her yönüyle Auto CAD 2009, Gökalp Baykal, Alfa Yayıncılık		
2	Web		

## 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	Be able to use computer technologies in architecture studies,	14	1,2
2	Be able to create simple edits with simple two-dimensional drawings with Auto CAD	14	1,2
3	Be able to visualise space studies in computer environment	14	1,2
4	Be able to use the ability to transfer two-dimensional work to three-dimensional work	14	1,2

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	2	28
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	0	0	0
8	Midterm Exam	1	5	5
9	Quiz	0	0	0
10	Homework	4	2	8
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	3	3
16	Final Exam	1	4	4
				<b>90</b>

