

# TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture  
Architecture

## Course Information

COMPUTER AIDED DESIGN III					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ARC383	Fall	3	0	3	3

<b>Prerequisites and co-requisites</b>	COMPUTER AIDED DESIGN II
<b>Language of instruction</b>	Turkish
<b>Type</b>	Elective
<b>Level of Course</b>	Bachelor's
<b>Lecturer</b>	Öğ.Gör. Selami KARA
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	None
<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 AutoCAD, ArchiCAD and 3dsMax programmes.

## Learning Outcomes of Course

#	Learning Outcomes
1	Using computer technologies at interior design studies
2	Gaining 2d dimension drawing skill
3	Gaining 3d dimension drawing skill
4	Making visual presentations by using computer programmes
5	To be able to sharing the works with other diciplines
6	Describing usage areas of design programs

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Importance of computer technologies in interior design.	Drawing practices
2	Introducing interfaces.	Drawing practices
3	Introducing working principles	Drawing practices
4	Explaining open & save new file at autocad , screen tools	Drawing practices
5	Explaining drawing tools	Drawing practices
6	Explaining drawing tools. Select and modify tools	Drawing practices
7	Explaining drawing tools. Select and modify tools	Drawing practices
8	Midterm	
9	Drawing practices	Drawing practices
10	Explaining drawing tools. Select and modify tools.	Drawing practices

11	Explaining drawing tools. Select and modify tools.	Drawing practices
12	Drawing practices	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	Tasarım ile ilgili kitaplar ve dergiler		
3	Web		
4	3d Studio Max iç ve dış mekan modelleme, Ali Murat Sümen, Kodlab		
5	3D Max 2014 ile görselleştirme, Emrah Çelik, Değişim Yayınları		

## Method of Assessment

#	Weight	Work Type	Work Title
1	20%	Mid-Term Exam	Mid-Term Exam
2	40%	Final Exam	Final Exam
3	40%	Term Paper	Term Paper

## Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Using computer technologies at interior design studies	6	1,2,3
2	Gaining 2d dimension drawing skill	11	1,2,3
3	Gaining 3d dimension drawing skill	11	1,2,3
4	Making visual presentations by using computer programmes	6	1,2,3
5	To be able to sharing the works with other diciplines	6	1,2,3
6	Describing usage areas of design programs	6	1,2,3

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	4	4
9	Quiz	0	0	0

10	Homework	1	5	5
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	5	5
16	Final Exam	1	6	6
				<b>90</b>