

TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture
Interior Design

Course Information

COMPUTER AIDED DESIGN IV					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ICM384	Spring	3	0	3	3

Prerequisites and co-requisites	ICM 383 COMPUTER AIDED DESIGN III
Language of instruction	Turkish
Type	Elective
Level of Course	Bachelor's
Lecturer	Lect. Halil YENİÇİKAN
Mode of Delivery	Face to Face
Suggested Subject	None
Professional practise (internship)	None
Objectives of the Course	Students will gain and develop drawing and visual presentation skills by using computer programmes and technics.
Contents of the Course	Aim of this lecture; Giving necessary information and improving drawing skills of computer aided design with basic 3d design program.

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	Introducing program features	Drawing application.
2	Introducing working principles	Drawing application.
3	Explaining program features	Drawing application.
4	Explaining drawing tools	Drawing application.
5	Drawing practices	Drawing application.
6	Drawing practices	Drawing application.
7	Drawing practices with AutoCAD	Drawing application.
8	Midterm	
9	Explaining drawing tools. Select and modify tools	Drawing application.
10	Explaining 2d and 3d drawing tools at 3dsMax	Drawing application.

11	Explaining Material Editor and features at 3dsMax	Drawing application.
12	Explaining import an AutoCAD file into 3dsMax	Drawing application.
13	Explaining render setup and realistic render at 3dsMax , saving jpeg files	Drawing application.
14	Drawing practices	Drawing application.
15	Drawing practices	Drawing application.
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	3d Studio Max iç ve dış mekan modelleme, Ali Murat Sümen, Kodlab		
2	3D Max 2014 ile görselleştirme, Emrah Çelik, Değişim Yayınları		
3	Web		

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	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	0	0	0
8	Midterm Exam	0	0	0
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	0	0	0
16	Final Exam	1	1	1
				90