



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Computer Aided Design- IV							
Course Code		MDA208		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course		Students with computer-aided drafting software AutoCAD and Tridimax Programs 2 and to gain the ability to make 3-D drawings.							
Course Content		Architectural decorative arts programs in computer-aided design drawings and plans drawn plans or placing of 3D objects to be drawn is designed with decorative objects in a circle. designed placement of the architectural decorations on the walls and decorative ornaments made will be presented in a visual sense of creating the computer. Accordingly, the described features, such as ease of use of the necessary program commands.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Project Based Study, Individual Study					
Name of Lecturer(s)		Ins. Servet AKAR							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	AutoCAD 2005 ve AutoCAD LT 2005, George Omura,Alfa Yayınları 1534,ISBN:975-297-565-8, 2004
2	Auto Cad 2000Computer Aided Drawing, Ümit Kocacıbağ, Değişim Yayınları, 2003
3	Instructor Course Notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction, presentation program screen
2	Practice	Drawing commands and applications
3	Practice	Drawing commands and applications
4	Practice	Editing commands and applications
5	Practice	Apparently commands and applications
6	Practice	Dimensioning commands and applications
7	Practice	Dimensions and design of the lounge room
8	Intermediate Exam	Midterm Exam
9	Practice	Room needed to be drawn into objects
10	Practice	Room needed to be drawn into objects
11	Practice	Room needed to be drawn into objects
12	Practice	coloring the drawings of objects
13	Practice	coloring the drawings of objects
14	Practice	coloring the drawings of objects and presentation
15	Practice	coloring the drawings of objects and presentation
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	1	14
Assignment	4	1	4	20
Individual Work	1	6	1	7
Midterm Examination	1	2	1	3



Final Examination	1	2	1	3
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	2D and 3D geometries grip and Analyzing
2	Computer-aided design software to create new and original designs
3	To acquire the competence to build the project in different ways
4	The time between design and design sketches using the correct application process is expected to have the ability to solve problems
5	Will be able to use two and three dimensional techniques of narrative techniques.
6	Improves the basic concepts of drawing and modeling and the use of commands to make three-dimensional design in computer environment.
7	Will be able to defend their creative and original ideas at the beginning level of product design.

Programme Outcomes (Architectural Decorative Arts)

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Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7
P1		3					4
P2	4	4	4	4	3	3	4
P3	4	5	4		4	4	
P4		4	4	4			5
P8	3						
P10	5	4			4		
P12	5	4			4	4	
P13			5	4			
P17				5		4	

