

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Introduction to	Drawing on t	he Computer					
Course Code		MRS184		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		With this course students; Computer-aided makes two-dimensional drawing.							
Course Content		he computer file operations, edit the drawing screen, the image commands, units, coordinate systems, drawing setup and drawing commands, drawing auxiliary commands, drawing editing commands, layers, dimensioning, adding drawings from the block and the external environment, create views, take the plot.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods			Methods	Explanation	(Presenta	tion), Demonst	tration, Disc	ussion, Individual S	Study
Name of Lectur	er(s)								

Assessment Methods and Criteria

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

Recommended or Required Reading

1 AutoCAD Lesson Book

Week	Weekly Detailed Cour	se Contents		
1	Theoretical	Perform file operations on the computer		
2	Theoretical	To edit the drawing screen		
3	Theoretical	se display commands and units set		
4	Theoretical	Coordinate systems, drawing settings and use the drawing commands		
5	Theoretical	Using drawing commands		
6	Theoretical	Drawing commands use auxiliary		
7	Theoretical	Use drawing and editing commands fixes		
8	Theoretical	Use drawing and editing commands fixes		
9	Intermediate Exam	MIDTERM		
10	Theoretical	Using Layers commands		
11	Theoretical	Use dimension commands		
12	Theoretical	Adding the command from the block drawing external environment use		
13	Theoretical	appearances		
14	Theoretical	appearances		
15	Theoretical	The plot		
16	Final Exam	FINAL EXAM		

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload	
Lecture - Theory	14	0	2	28	
Term Project	1	0	10	10	
Midterm Examination	1	5	1	6	
Final Examination	1	5	1	6	
		T	otal Workload (Hours)	50	
		[Total Workload	(Hours) / 25*] = ECTS	2	
*25 hour workload is accepted as 1 ECTS					

Learning Outcomes

- 1 Filing and screen layouts.
- 2 Learn drawing and editing commands.



3	Learns the coordinate system.
4	Draws geometric shapes.

5 Computer-aided 2D drawing

