AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Introduction to Drawing on the 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			Explanation (Presentation), Demonstration, Discussion, Individual Study				
Name of Lecturer(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 Course 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
			Total 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

Programme Outcomes *(Garment Manufacturing Technology)*

1	To be able to use theoretical and practical knowledge related to Garment Manufacturing Technology
2	To carry out brand management, marketing and promotional activities related to Garment ManufacturingTechnology
3	Having the skills of data collection, research report preparation and presentation for the research, preparing the project
4	Being able to plan the processes / processes related to Garment Manufacturing Technology to meet the expectations of the sector, to be able to make business organization, production plan and control, prepare working instructions
5	To be able to determine textile raw materials and surface properties, to choose garment auxiliary materials, to be able to control materials
6	To be able to carry out steps of pattern preparation, grading, pattern layout preparation
7	To be able to use necessary equipments and machines for applications related to Garment Manufacturing Technology and to make adjustments and maintenance
8	To be able to use computer aided pattern and design programs, production applications in Garment Manufacturing Technology
9	Having the ability to manage and organize business by creating the idea of establishing a business in the field
10	To be able to create a model by applying technical drawings of clothing and basic arts education
11	To be able to realize basic sewing techniques, production stages of women's, men's and children's wear

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

	L1	L2	L3	L4	L5
P8	3	3	3	3	3