AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Computer-Aided Pattern Design								
Course Code	GİY211		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	With this course, the student will be able to make mold preparation with computer system.								
Course Content	Functions in Computerized Mold System, Skirts in Computerized Mold System, Blouse Molds in Computerized Molding System, Trouser Molds in Computerized Molding System, Layout in Computerized Molding System, Layout Plan in Computerized Molding System.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Discussion, Individual Study, Problem Solving								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	“Bilgisayar Destekli Kalıp Hazırlama-CAD-CAM-“programı kullanım kılavuzları,
2	Alanla ilgili internet, gazete, dergi makaleleri
3	Patrick Taylor; “Giyim Endüstrisinde Bilgisayarlar”, 1995, MEB.

Week	Weekly Detailed Course Contents	
1	Theoretical	Functions of Computer Aided Pattern Design System
2	Theoretical	Functions of Computer Aided Pattern Design System
3	Theoretical	Hardware of Computer Aided Pattern Design System
4	Theoretical	Hardware of Computer Aided Pattern Design System
5	Theoretical	Skirt Patterns in Computer Aided Pattern Design System
6	Theoretical	Skirt Patterns in Computer Aided Pattern Design System
7	Theoretical	Blouse Patterns in Computer Aided Pattern Design System
8	Theoretical	Blouse Patterns in Computer Aided Pattern Design System
9	Intermediate Exam	Midterm
10	Theoretical	Trousers Patterns in Computer Aided Pattern Design System
11	Theoretical	Trousers Patterns in Computer Aided Pattern Design System
12	Theoretical	Gradng in Computer Aided Pattern Design System
13	Theoretical	Gradng in Computer Aided Pattern Design System
14	Theoretical	Lay in Computerized Pattern System
15	Theoretical	Lay in Computerized Pattern System
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Individual Work	3	1	2	9
Midterm Examination	1	4	1	5

Final Examination	1	4	1	5
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Recognizing computer aided pattern design systems
2	Learning and applying basic functions on computer aided pattern design system
3	Making patterns with computer system.
4	Grading on computer aided pattern design system
5	Preparing layout on computer aided pattern design system