



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Computer Aided Mold Preparation							
Course Code		MOT207		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	103 (<i>Hours</i>)	Theory	3	Practice	1	Laboratory	0
Objectives of the Course		At the end of this course students will be able to prepare clothes patterns bu using electronic systems.							
Course Content		Functions and hardware in pattern-making programs, skirt patterns in electronic systems, blouse patterns in electronic systems, trousers patterns in electronic systems, serialization in electronic pattern system, cloth spreading plans							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, 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	Computer Aided Pattern Design-CAD-CAM-" software users manual
2	- Journal and newspaper articles
3	Patrick Taylor; "Giyim Endüstrisinde Bilgisayarlar", 1995, MEB

Week	Weekly Detailed Course Contents	
1	Theoretical	Functions in pattern-making programs
2	Theoretical	Functions in pattern-making programs
3	Theoretical	Functions and hardware in pattern-making programs
4	Theoretical	Functions and hardware in pattern-making programs
5	Theoretical	Skirt patterns in electronic systems
6	Theoretical	Skirt patterns in electronic systems
7	Theoretical	Blouse patterns in electronic systems
8	Theoretical	Blouse patterns in electronic systems
9	Theoretical	Trousers patterns
10	Theoretical	Trousers patterns
11	Theoretical	Serialization in electronic pattern systems
12	Theoretical	Serialization in electronic pattern systems
13	Theoretical	Cloth spreading plans
14	Theoretical	Cloth spreading plans

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Lecture - Practice	14	0	1	14
Term Project	5	5	0	25
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				103
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Functions in computerized mold system
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2	Equipment forming the computerized mold system
3	Skirt pattern preparation and modeling with computerized system
4	Computerized system trouser pattern preparation and model applications
5	Preparation of laying procedures and layplan

Programme Outcomes (Fashion Design)

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12	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
13	To have knowledge about substance use and addiction problem and prevention methods.

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

	L1	L2	L3	L4	L5
P1	3	3	3	3	3
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	2	2	2	2	2
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	2	2	2	2	2
P8	3	3	3	3	3
P9	3	3	3	3	3
P10	5	5	5	5	5
P11	5	5	5	5	5

