



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Tie and Dye							
Course Code		TT111		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Applying batik techniques							
Course Content		Definition and history of your body; Batik technique and its applications: binding batik, salty batik and wax batik, artistic works, applications for use.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	-Batik Sanatı , Yasemin Ilgaz, Dilam Yayinevi, 1991 İstanbul
2	-Batik Design, P. Roojen, 2001
3	- Batik Fabled Cloth of Java, Inger McCabe, 2004, Singapur

Week	Weekly Detailed Course Contents	
1	Theoretical	Course objectives, scope, method and resources information
2	Theoretical	Definition of your body, historical development, techniques, areas of use and about used tools information
3	Theoretical	Binding the batik technique and information about applications
4	Practice	Linking batik application
5	Practice	Linking batik application
6	Theoretical	Salty batik technique and information about applications
7	Theoretical	Salty batik technique and information about applications
8	Practice	Salted batik application
9	Intermediate Exam	Midterm
10	Practice	Creating Pattern and Composition
11	Practice	Creating Pattern and Composition
12	Practice	Proje sunum hazırlığı
13	Practice	Project preparation
14	Practice	Project preparation

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				



Learning Outcomes

1	Definition and history of batik
2	Used tools and materials, batik technique and applications
3	Binding batik applications,
4	Salting batik construction
5	Wax batik making

Programme Outcomes (Mechatronics)

1	TECHNICAL FOREIGN LANGUAGE
2	BASICS OF MECHATRONICS
3	TECHNICAL DRAWING
4	DOING BASIC MECHANIC PROSESES
5	CHOOSE THE MATERIALS
6	DOING MECHANICAL SYSTEM DESIGN
7	SET UP A HYDRAULIC OR PNEUMATIC SYSTEMS
8	DOING COMPUTER AIDED MECHANICAL DESIGN
9	USING FLEXIBLE PRODUCING SYSTEMS
10	USING COMPUTER AIDED MACHINE TOOLS
11	DOING ELECTRICAL AND ELECTRONICAL
12	SET UP ELECTRICAL AND ELECTRONICAL CIRCUITS
13	SET UP LOGICAL CIRCUITS
14	DOING COMPUTER AIDED ELECTRONICAL CIRCUITS DESIGN
15	SET UP ELECTRICAL MOTORS
16	SET UP MICROCONTROLLER CIRCUITS
17	SET UP CONTROL SYSTEMS
18	COMMUNICATE CONTROL SYSTEMS
19	DOING INDUSTRIAL ROBOTIC PROGRAMMING AND MAINTENANCE
20	WRITING COMPUTER PROGRAMME
21	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
22	Ability to plan a career in their own profession.

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

	L2
P5	2

