



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Basic Sewing Techniques							
Course Code		GiY181		Couese Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 ( <i>Hours</i> )	Theory	1	Practice	1	Laboratory	0
Objectives of the Course		At the end of this course the student will be able to apply basic sewing techniques, recognize fabric surfaces and use sewing machine.							
Course Content		To recognize fabric surfaces, to recognize and use sewing auxiliary materials, to apply basic sewing techniques, to sew under and under skirts, to learn to wear defects and defects, to learn to use with creative solutions, to make sample applications in sewing machine.							
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	Sewing methods textbook
2	Lecture notes

Week	Weekly Detailed Course Contents	
1	Theoretical	General information about sewing techniques
2	Theoretical	General information about sewing materials
3	Practice	Simple stitch applications
4	Practice	Simple stitch applications
5	Practice	Simple stitch applications
6	Theoretical	General information about sewing machines
7	Practice	Exercising in the sewing machine
8	Practice	Exercising in the sewing machine
9	Intermediate Exam	Midterm
10	Practice	Sample application
11	Practice	Sample application
12	Practice	Sample application
13	Practice	Sample application
14	Theoretical	Information about dressing
15	Theoretical	Information about dressing
16	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	7	0	2	14
Lecture - Practice	7	0	2	14
Studio Work	6	0	2	12
Individual Work	4	0	2	8
Midterm Examination	1	0	1	1



Final Examination	1	0	1	1
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To recognize sewing materials
2	Recognizing basic sewing techniques
3	To perform basic stitch applications on hand
4	Using sewing machine
5	Making basic sewing applications on sewing machine

### Programme Outcomes (Machinery)

1	To be able to know general properties and usage areas of industrial materials and make selection.
2	Design of machine elements.
3	To be able to make production using machining and welding machines without machining.
4	To be able to make measurement and quality control processes with machine tools for measuring and control equipment.
5	To be able to make necessary corrections in order to determine the mistakes by using the necessary non-destructive test methods in welded parts and to eliminate these mistakes.
6	Preventive measures to prevent the occurrence of these faults by preliminarily determining the faults that will occur in the machines as statistical data and to make necessary interventions in case of breakdown.
7	They can make drawings of work pieces on CAD station and apply them on CNC looms. Ability to operate and use CAD / CAM and AUTOCAD package programs.
8	To be able to transfer engineering science and technology to practice by making calculations in the direction of scientific principles.
9	It can repair the elements in pneumatic and hydraulic systems which are indispensable elements of automatic control systems and can regulate their work.
10	The student who is trained as a machine technician during the whole program knows that industrial task definition in the field of work is error finding, problem solving, decision making, planning of functions and activities and they can be achieved by aiming to acquire these characteristics.

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

	L1	L2	L3	L4	L5
P10	1	1	1	1	1

