



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Finishing Technology							
Course Code		TTİ108		Couese Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	99 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		With this course, students will gain competencies to make pre-finishing of textiles, dyeing, printing and finishing processes.							
Course Content		Hydrogen peroxide bleaching of cotton fabric, wool washing process, polyester fabric washing process, dyeing cotton fabric with reactive dyestuff, syeing polyester fabric with disperse dyestuff, pigment printing, softining of cotton fabric softening, water-repellent finishing process of cotton fabric							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), 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	Genel Tekstil terbiyesi ve Bitim işlemleri(Doç.Dr.Süleyman Çoban)
2	Öğretim elemanı ders notları ve araçlar

Week	Weekly Detailed Course Contents	
1	Theoretical	
2	Theoretical	
3	Theoretical	
4	Theoretical	
5	Theoretical	
6	Theoretical	
7	Theoretical	
8	Theoretical	
9	Theoretical	
10	Theoretical	
11	Theoretical	
12	Theoretical	
13	Theoretical	
14	Theoretical	

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	3	56
Term Project	7	3	0	21
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				99
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Make Pre-Treatment Processes of textiles
2	Make coloring of textiles



3	Make printing of textiles
4	Mechanic Finishing Processes for Textile Products
5	Chemical Finishing Processes for Textile Products

Programme Outcomes (Textile Technology)

1	Distinguishing textile fibers
2	Obtaining a sample thread
3	Obtaining a sample woven fabric
4	Obtaining a knitted fabric (Jersey)
5	Carring out overall discipline operations
6	Garment-making operations
7	Obtaining cotton thread
8	Obtaining cotton thread
9	Obtaining cotton thread
10	Obtaining wool thread
11	Obtaining filament thread
12	Obtaining staple thread
13	Obtaining fancy thread
14	Obtaining thread by means of new apining techniques
15	Performing fibre tests
16	Performing thread tests
17	Implementing Quality Assurance System
18	Making statistical calculations
19	Making projects
20	Practicing in a spinning mill

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	5				
P2	1				
P3	1				
P4	1				
P5	5	5	5	5	5
P6				3	3
P7	1			2	
P8	1			2	
P9	1			2	
P10	1			2	
P11	1				
P12	1				
P13	1				
P14	1				
P15		2			
P16		2			

