

FINISHING PROCESSES OF TEXTILE PRODOCTS

1	Course Title:	FINISHING PROCESSES OF TEXTILE PRODOCTS	
2	Course Code:	TKSZ208	
3	Type of Course:	Compulsory	
4	Level of Course:	Short Cycle	
5	Year of Study:	2	
6	Semester:	4	
7	ECTS Credits Allocated:	3.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	NO.	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Öğr.Gör. SERMET ÇELİKÇAPA	
15	Course Lecturers:	Öğr.Gör.Sermet Çelikçapa.	
16	Contact information of the Course Coordinator:	tel: 2942376 e-mail: sermet@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	The explanation of the processes and the effects of the finishing operations to the fibrics during the usage of the textile products.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Working as by team.
		2	Use to time effective.
		3	Be able to solve problem.
		4	Be able to change theoretical knowledge put into practise.
		5	Working independent.
		6	Be able to organiza and plan.
		7	Be able to decide.
		8	Be able to cross examine.
		9	Be able to follow etic rules.
		10	
21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	What is finishing?What is the aim of applying of finishing to which fibres?	What is finishing?What is the aim of applying of finishing to which fibres?	
2	Informing of the finishing machines and equipment and their characteristics.	Informing of the finishing machines and equipment and their characteristics.	
3	Hardening finishing operations technics and their characteristics.	Hardening finishing operations technics and their characteristics.	
4	Informing water repellency finishing and explaining its technics.	Informing water repellency finishing and explaining its technics.	

5	Informing waterproof finishing and explaining its technics.	Informing waterproof finishing and explaining its technics.
6	Informing softener chemical materials and its functions at the finishing operations.	Informing softener chemical materials and its functions at the finishing operations.
7	Informing softener chemical materials and its functions at the finishing operations.	Informing softener chemical materials and its functions at the finishing operations.
8	The characteristics of the wrinkle resistance finishing operations.	The characteristics of the wrinkle resistance finishing operations.
9	I.Midterm examination.	I.Midterm examination.
10	Informing of the fire proofing finishing and mecahanic finising operations.	Informing of the fire proofing finishing and mecahanic finising operations.
11	Mechanic operations.	Mechanic operations.
12	The characteristics of the peaching,sanding and shearing operations.	The characteristics of the peaching,sanding and shearing operations.
13	II.Midterm examination.	II.Midterm examination.
14	The characteristics and operations of the medical based or aimed finishing ,bio-polishing process.	The characteristics and operations of the medical based or aimed finishing ,bio-polishing process.

22	Textbooks, References and/or Other Materials:	Big textile encyclopedia,Textile research central. Pervin Anış, Textile Pretreatment, page 201, Alfa edition, İst. (1998). Işık Tarakçıoğlu, Textile treatment and machines. Page 398, Ege University, (1979). Tülin Öktem, Ayşegül Ögüt, Ö.Barış Özkan, Ege University, Effects of softeners on colour,and dye
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Activites		Number	Duration (hour)	Total Work Load (hour)
THEORETICAL LEARNING ACTIVITIES		NUMBER	WEIGHT	
Practicals/Labs		14	2.00	28.00
Self study and preparation		15	3.00	45.00
Homeworks		0	0.00	0.00
Home work-project		0	0.00	0.00
Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
Total Midterm exams		3	1.00	3.00
Others		14	1.00	14.00
Final Exams		1	1.00	1.00
Contribution of Final Exam to Success Grade		50.00		
Total Work Load				117.00
Total work load/ 30 hr				3.90
ECTS Credit of the Course				3.00

24 ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	4	4	4	5	3	4	5	5	4	4	4	0	0	0	0
ÖK2	4	4	3	5	4	4	4	5	4	3	4	3	0	0	0	0
ÖK3	4	4	4	5	4	3	4	5	5	5	0	3	0	0	0	0
ÖK4	0	4	4	4	0	5	4	5	5	0	4	4	0	0	0	0

ÖK5	0	4	0	4	5	5	5	3	4	0	4	5	0	0	0	0
ÖK6	0	0	4	4	0	4	4	5	5	5	4	4	0	0	0	0
ÖK7	4	5	5	5	0	4	0	0	4	0	5	5	0	0	0	0
ÖK8	5	4	4	4	0	5	3	4	4	0	4	4	0	0	0	0
ÖK9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			