YA		ORMA MAC	TION TECNIQUES AT CROSHET						
1	Course Title:	YARN A MACHIN	ND SURFACE FORMATION TECNIQUES AT CROSHET						
2	Course Code:	TEK4094	4						
3	Type of Course:	Optional							
4	Level of Course:	First Cyc	le						
5	Year of Study:	4							
6	Semester:	8							
7	ECTS Credits Allocated:	3.00							
8	Theoretical (hour/week):	2.00							
9	Practice (hour/week):	0.00							
10	Laboratory (hour/week):	0							
11	Prerequisites:	None							
12	Language:	Turkish							
13	Mode of Delivery:	Face to f	ace						
14	Course Coordinator:	Prof. Dr. ERHAN KENAN ÇEVEN							
15	Course Lecturers:								
16	Contact information of the Course Coordinator:	rceven@uludag.edu.tr, 02242942062, Uludağ Üniversitesi, Mühendislik Mimarlık fakültesi, Tekstil Mühendisliği Bölümü, Görükle kampusü, 16059, Nilüfer-Bursa							
17	Website:								
18	Objective of the Course:	Ensuring that the Textile Engineering students will be able to identify knitted type fancy yarns, distinguish the production techniques of knitted type fancy yarn and the types of these yarns and comprehend yarn and surface production techniques at crochet machines							
19	Contribution of the Course to Professional Development:								
20	Learning Outcomes:								
		1	Being able to compare knitted type fancy yarns and production techniques.						
		2	Being able to list the basic components of crochet machines						
		3	Being able to comprehend the working principle of crochet machines						
		4	Being able to list the parameters which are effective in production stage at crochet machines						
		5	Being able to recognise the yarn and surface properties which are produced in crochet machines						
		6							
		7							
		8							
		9							
		10							
21	Course Content:								
		Co	burse Content:						
vveek			Practice						
1	Demnition Of Knitted Type Fancy Ya	INS No.							
2	Classification Of Knitted Type Fancy	rarns							

3	Basic Elements Of Crochet Machines	S								
4	Methods Of Loop Forming at Croche Machines	t								
5	Process Steps for Surface Formation Knitting Method At Crochet Machines	n by S								
6	Pattern Programming at Crochet Ma	chines								
7	Important Parameters in Production a Crochet Machines I	at								
8	Important Parameters in Production a Crochet Machines II	at								
9	Repeating courses and midterm example	m								
10	Structures and Properties of Band, R and Lace Type Fabric produced at C Machines	libbon rochet								
11	Surface Generation for Technical Pu Crochet Machines	rposes at								
12	Fancy Yarns Produced with Crochet Technique and Properties of These Y	rarns								
13	Sample Applications for the Manufac Yarns and Fabrics in a Textile Firm I	ture of								
14	Sample Applications for the Manufac Yarns and Fabrics in a Textile Firm I	ture of								
Activit Theore	tes		2.	Number	Duration (hour) 2.99ncy Yarn Croc	Total Work Load (hour) ହି ଶ .Machine				
Practic	als/Labs			0	0.00	0.00				
Self stu	dy and preperation		U	udağ Üniversitesi Müh	enotislik Mimarlık F	a ⊉k4übte si, Tekstil				
Homew	vorks			0	0.00	0.00				
Project	8		1	3 93.	0.00	0.00				
Field S	tudies			0	0.00	0.00				
Midtern TERM I		NUMBE	w		12.00	12.00				
Others				1	10.00	10.00				
Midatee	Rafrigm	1	4(ን00	16.00	16.00				
Total W	Vork Load					102.00				
HOMBIEW	wonkhoperol/escol hr	0	0	00		3.00				
ECTS	Credit of the Course	I				3.00				
Total		2	10	00.00						
Contribution of Term (Year) Learning Activities to Success Grade				40.00						
Contrib	oution of Final Exam to Success Grade	Э	60.00							
Total			10	100.00						
Measu Course	rement and Evaluation Techniques Us	sed in the								
24	ECTS / WORK LOAD TABLE									

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS																
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16	
ÖK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
ÖK2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
ÖK3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
ÖK4	5	3	3	0	0	0	0	0	0	0	0	0	0	0	0	5	
ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
LO: Learning Objectives PQ: Program Qualifications																	
Contrib ution Level:	ntrib 1 very low ion vel:				2 Iow		3	3 Medium			4 High			5 Very High			