

## WEFT KNITTING

1	Course Title:	WEFT KNITTING	
2	Course Code:	TEK3406	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	3	
6	Semester:	6	
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:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. YASEMİN KAVUŞTURAN	
15	Course Lecturers:	Dr.Serkan Tezel	
16	Contact information of the Course Coordinator:	e-posta: kyasemin@uludag.edu.tr, Telefon: 224 2942054 Adres: Uludağ Ün.Müh.Fak.Görükle Kampüsü 16059 Bursa	
17	Website:		
18	Objective of the Course:	To introduce the basic principles of flat and circular knitting technology, the production and patterning methods of flat and circular knitting machines, the structure and properties of flat and circular knitted products	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Ability to explain the production methods of flat and circular knitting machines
		2	Ability to explain the patterning systems of flat and circular knitting machines
		3	The ability to analyze of the weft knitted fabrics
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21	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	
1	The classification of weft knitting technology		
2	Loop formation on electronic flat knitting machines		
3	Machine elements of flat knitting machines		



<b>Contribution Level:</b>	<b>1 very low</b>	<b>2 low</b>	<b>3 Medium</b>	<b>4 High</b>	<b>5 Very High</b>
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