

FABRIC ANALYS AND PRUDUCTION

1	Course Title:	FABRIC ANALYS AND PRUDUCTION
2	Course Code:	TKSS265
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	none
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. Dr. YELİZ UMUR
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları.
16	Contact information of the Course Coordinator:	Öğr. Gör. Dr. Yeliz UMUR U.Ü.TBMYO Tekstil Teknolojisi Programı ylz@uludag.edu.tr +902242942363
17	Website:	
18	Objective of the Course:	To introducing of wowed and knitting fabrics , analysis and production parameters .
19	Contribution of the Course to Professional Development:	To be able to perform the fabric analysis
20	Learning Outcomes:	
	1	To recognize the woven fabric types by woven fabric analysis.
	2	To be able to perform the woven fabric analysis.;
	3	To be able to create the technical properties of fabric by woven fabric analysis.;
	4	To create the production parameters of woven fabric.;
	5	To recognize the knitting fabric types by woven fabric analysis.;
	6	To be able to perform the knitting fabric analysis.
	7	To be able to create the technical properties of fabric by knitting fabric analysis.;
	8	To create the production parameters of knitting fabric.;
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	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Woven fabric analysis and production calculations.	production calculations.
2	Analyse of plain and a derivative woven fabric.	plain woven fabric.

3	Analyse of twill woven fabric	Analyse of twill woven fabric
4	Analyse of twill derivative woven fabric.	Analyse of twill derivative woven fabric.
5	Production calculations and analysis of colour report woven fabric.	analysis of colour report woven fabric.
6	Production calculations and analysis of reinforced woven fabric.	analysis of reinforced woven fabric.
7	Production calculations and analysis of double-layer woven fabric.	analysis of double-layer woven fabric.
8	I. mid-term exam. Answering the exam questions.	I. mid-term exam. Answering the exam questions.
9	Presentation of knitting fabrics and analysis of plain knitting fabrics.	analysis of plain knitting fabrics.
10	Knitting fabric analysis and production calculations	analysis of plain knitting fabrics.
11	Analysis of plain knitting fabrics.	analysis of plain knitting fabrics.
12	Analysis of knitting fabrics produced with special production methods.	Analysis of knitting fabrics produced with special production methods.
13	II. mid-term exam. Answering the exam questions	II. mid-term exam. Answering the exam questions
14	Analysis of knitting fabrics produced with special production methods.	Analysis of knitting fabrics produced with special production methods.
22	Textbooks, References and/or Other Materials:	- Başer G., Dokuma Tekniği ve Sanatı, Cilt 1, Basım 2, 2004, Punto Yayıncılık. - Şeber B., Alpan D., Kumaş Yapı Bilgisi, 1989 - Şeber B., Alpan D., Kumaş Yapı Bilgisi - Çift Katlı Kumaş Örgüleri, 1995, Alemdar Ofset. - İmer Z., Dokuma Tekniği I, 1997, Cem web Ofset. - İmer Z., Dokuma Tekniği II, 1997, Cem web Ofset. - Acuner A., Tasarımda Konstrüksiyon Esasları, Mart Matbaacılık,
23	Assesment	
TERM LEARNING ACTIVITIES		NUMBER
Midterm Exam		1
Quiz		0
Home work-project		1
Final Exam		1
Total		3
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		Measurement and evaluation is carried out according to the principles of Bursa uludag University Associate and Undergraduate Education Regulation.
24	ECTS / WORK LOAD TABLE	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	1.00	14.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	14	2.00	28.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	8.00	8.00
Others	0	0.00	0.00
Final Exams	1	8.00	8.00
Total Work Load			86.00
Total work load/ 30 hr			2.87
ECTS Credit of the Course			3.00

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	0	0	5	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							