

T:C. BALIKESİR ÜNİVERSİTESİ
BALIKESİR MESLEK YÜKSEKOKULU
TEKSTİL, GİYİM, AYAKKABI ve DERİ BÖLÜMÜ
TEKSTİL TEKNOLOJİSİ PROGRAMI
2026-2027 EĞİTİM-ÖĞRETİM YILI DERS PLANI

1. SINIF 1. YARIYIL									
DERS KODU	DERSİN ADI	Kategori	T	U	L	K	AKTS	Yarıyıl İçi Ölçme Faaliyetleri (%40)	
								Yazılı Sınav	Diğer Ölçme Faaliyetleri
TEK1130	Matematik	Z	2	0	0	2	2	40%	
TEK1131	Doğal Lifler	Z	3	0	0	3	3	40%	
TEK1132	Bilgi ve İletişim Teknolojisi	Z	2	0	0	2	2	40%	
TEK1133	İplik Teknolojisi	Z	4	0	0	4	4	40%	
TEK1141	Hazır Giyim Üretimi-I	Z	2	2	0	3	5	10%	%30 Uyg.
TEK1142	Kalıp Hazırlama Teknikleri-I	Z	1	2	0	2	4	30%	%10 Ödev
TEK1137	Konfeksiyon Tek. ve Makinaları	Z	2	0	0	2	2	40%	
TEK1140	İş Sağlığı ve Güvenliği	Z	2	0	0	2	2	40%	
TOPLAM			18	4	0	20.0	24		

AIT1101	Atatürk İlkeleri ve İnkılap Tarihi-1	Z	2	0	0	2	2	40%	
TDİ1101	Türk Dili-1	Z	2	0	0	2	2	40%	
YDİ1101	Yabancı Dil (İngilizce)-1	Z	2	0	0	2	2	40%	
GENEL TOPLAM			24	4	0	26.0	30		

1. SINIF 2. YARIYIL									
DERS KODU	DERSİN ADI	Kategori	T	U	L	K	AKTS	Yarıyıl İçi Ölçme Faaliyetleri (%40)	
								Yazılı Sınav	Diğer Ölçme Faaliyetleri
TEK1246	Dokuma Teknolojisi	Z	3	0	0	3	2	40%	
TEK1247	Yapay Lifler	Z	3	0	0	3	2	40%	
TEK1243	Hazır Giyim Üretimi-II	Z	2	2	0	3	3	10%	%30 Uyg.
TEK1248	Kalıp Hazırlama Teknikleri-II	Z	2	1	0	2.5	3	40%	
KRY1201	Kariyer Planlama	Z	1	0	0	1	2	40%	
	Seçmeli Ders -1	S	2	2	0	3	5	10%	%30 Uyg.
	Seçmeli Ders -2	S	2	1	0	2.5	3	40%	
	Seçmeli Ders -3	S	2	0	0	2	2	40%	
	Seçmeli Ders -4	S	2	0	0	2	2	40%	
TOPLAM			19	6	0	22	24		

AIT1201	Atatürk İlkeleri ve İnkılap Tarihi-2	Z	2	0	0	2	2	40%	
TDİ1201	Türk Dili-2	Z	2	0	0	2	2	40%	
YDİ1201	Yabancı Dil (İngilizce)-2	Z	2	0	0	2	2	40%	
GENEL TOPLAM			25	6	0	28.0	30.0		

1. SINIF 2. YARIYIL SEÇMELİ DERSLERİ									
TEK1249	Çocuk Giysi Üretimi	S	2	2	0	3	5		
TEK1250	Çocuk Giysi Kalıpları	S	2	2	0	3	5		
TEK1251	Giysi Teknik Çizimi	S	2	1	0	2.5	3		
TEK1252	Kumaş Analizi ve Üretimi	S	2	1	0	2.5	3		
TEK1253	Örme Teknolojisi	S	2	0	0	2	2		
TEK1254	Sürdürülebilirlik ve Çevre	S	2	0	0	2	2		
TEK1255	Temel Sanat Tasarımı	S	2	0	0	2	2		
TEK1256	Araştırma Yöntem ve Tekn.	S	2	0	0	2	2		
TEK1240	İletişim	S	2	0	0	2	2		
TEK1257	Mesleki Yabancı Dil	S	2	0	0	2	2		
TEK1245	Meslek Etiği	S	2	0	0	2	2		
TEK1258	Girişimcilik	S	2	0	0	2	2		
TEK1259	Marka Yönetimi ve Pazarlama	S	2	0	0	2	2		

2. SINIF 1. YARIYIL									
DERS KODU	DERSİN ADI	Kategori	T	U	L	K	AKTS	Yarıyıl İçi Ölçme Faaliyetleri (%40)	
								Yazılı Sınav	Diğer Ölçme Faaliyetleri
TEK2149	Terbiye Teknolojisi	Z	3	1	0	3.5	3	40%	
TEK2150	Fiziksel Testler	Z	2	0	0	2	2	40%	
TEK2151	Hazır Giyim Üretimi-III	Z	2	2	0	3	4	10%	%30 Uyg.
TEK2152	Endüstriyel ve Teknik Tekstiller	Z	2	0	0	2	3	40%	
	Seçmeli Ders -1	S	2	2	0	3	5	10%	%30 Uyg.
	Seçmeli Ders -2	S	2	1	0	2.5	4	40%	
	Seçmeli Ders -3	S	2	0	0	2	3	40%	
	Seçmeli Ders -4	S	2	0	0	2	3	40%	
	Seçmeli Ders -5	S	2	0	0	2	3	40%	
TOPLAM			19	6	0	22.0	30		

2. SINIF 2. YARIYIL									
DERS KODU	DERSİN ADI	Kategori	T	U	L	K	AKTS	Yarıyıl İçi Ölçme Faaliyetleri (%40)	
								Yazılı Sınav	Diğer Ölçme Faaliyetleri
TEK2247	İşletmede Mesleki Eğitim	Z	5	22	0	16	30	0	Uyg.:%40
GENEL TOPLAM			5	22	0	16.0	30		

2. SINIF 1. YARIYIL SEÇMELİ DERSLERİ									
TEK2153	Erkek Giysi Üretim Teknikleri	S	2	2	0	3	5		
TEK2154	Erkek Giysi Kalıpları	S	2	2	0	3	5		
TEK2155	Bilgisayar Destekli Tasarım	S	2	2	0	3	5		
TEK2156	Model Uygulama Teknikleri	S	2	1	0	2.5	4		
TEK2157	Özel Amaçlı Giysi Kalıpları	S	2	1	0	2.5	4		
TEK2158	Kalıp Hazırlama Teknikleri-III	S	2	1	0	2.5	4		
TEK2159	Üretim Planlama	S	2	1	0	2.5	4		
TEK2142	Renk Haslık Testleri	S	2	0	0	2	3		
TEK2143	Kalite Güvence ve Standartları	S	2	0	0	2	3		

TEK2160	Kimyasal Testler	S	2	0	0	2	3		
TEK2161	Proje Hazırlama	S	2	0	0	2	3		
TEK2162	Konfeksiyonda Kalite Kontrol	S	2	0	0	2	3		
TEK2163	Sentetik İplikçilik	S	2	0	0	2	3		
TEK2164	Fantezi İplikçilik	S	2	0	0	2	3		
TEK2165	Kumaş Yapısı	S	2	0	0	2	3		
TEK2166	Giyimde Konfor ve Renk Estetiği	S	2	0	0	2	3		
TEK2167	Yeni İplik Eğirme Yöntemleri	S	2	0	0	2	3		
TEK2168	Terbiye Makineleri	S	2	0	0	2	3		

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2026-2027 ACADEMIC YEAR COURSE PLAN

1st YEAR 1st SEMESTER										
COURSE CODE	COURSES	Cate-gory	T	P	L	C	ECTS	Mid-Term Assessment Activities (40%)		
								Written Exam.	Other Measurement Activities	
TEK1130	Mathematics	C	2	0	0	2	2	40%		
TEK1131	Natural Fibers	C	3	0	0	3	3	40%		
TEK1132	Information and Communication Technology	C	2	0	0	2	2	40%		
TEK1133	Yarn Technology	C	4	0	0	4	4	40%		
TEK1141	Ready-to-Wear Production-I	C	2	2	0	3	5	10%	%30 Uyg.	
TEK1142	Pattern Preparing Techniques-I	C	1	2	0	2	4	30%	10% Homework	
TEK1137	Apparel Technology and Machines	C	2	0	0	2	2	40%		
TEK1140	Occupational Health and Safety	C	2	0	0	2	2	40%		
TOTAL			18	4	0	20	24			

AIT1101	Atatürk's Principles and History of Reforms-I	C	2	0	0	2	2	40%		
TDI1101	Turkish Language-I	C	2	0	0	2	2	40%		
YDI1101	Foreign Language-I	C	2	0	0	2	2	40%		
TOTAL CREDİTS			24	4	0	26.0	30			

1st YEAR 2nd SEMESTER										
COURSE CODE	COURSES	Cate-gory	T	P	L	C	ECTS	Mid-Term Assessment Activities (40%)		
								Written Exam.	Other Measurement Activities	
TEK1246	Weaving Technology	C	3	0	0	3	2	40%		
TEK1247	Synthetic Fibers	C	3	0	0	3	2	40%		
TEK1243	Ready-to-Wear Production-II	C	2	2	0	3	3	10%	%30 Uyg.	
TEK1248	Pattern Making Techniques-II	C	2	1	0	2.5	3	40%		
KRY1201	Career Planning	C	1	0	0	1	2	40%		
	Elective Course-1	E	2	2	0	3	5	10%	%30 Uyg.	
	Elective Course-2	E	2	1	0	2.5	3	40%		
	Elective Course-3	E	2	0	0	2	2	40%		
	Elective Course-4	E	2	0	0	2	2	40%		
TOTAL			19	6	0	22.0	24			
AIT1201	Atatürk's Principles and History of Reforms-II	C	2	0	0	2	2	40%		
TDI1201	Turkish Language-II	C	2	0	0	2	2	40%		
YDI1201	Foreign Language-II	C	2	0	0	2	2	40%		
TOTAL CREDİTS			25	6	0	28.0	30			

1st YEAR 2nd SEMESTER ELECTIVE COURSES										
TEK1249	Children's Clothing Production	E	2	2	0	3	5			
TEK1250	Children's Clothing Patterns	E	2	2	0	3	5			
TEK1251	Technical Clothing Drawing	E	2	1	0	2.5	3			
TEK1252	Fabric Analysis and Production	E	2	1	0	2.5	3			
TEK1253	Knitting Technology	E	2	0	0	2	2			
TEK1254	Sustainability and Environment	E	2	0	0	2	2			
TEK1255	Basic Art Design	E	2	0	0	2	2			
TEK1256	Research Methods and Techniques	E	2	0	0	2	2			
TEK1240	Communication	E	2	0	0	2	2			
TEK1257	Vocational Foreign Language	E	2	0	0	2	2			
TEK1245	Professional Ethics	E	2	0	0	2	2			
TEK1258	Entrepreneurship	E	2	0	0	2	2			
TEK1259	Brand Management and Marketing	E	2	0	0	2	2			

2nd YEAR 1st SEMESTER										
COURSE CODE	COURSES	Cate-gory	T	P	L	C	ECTS	Mid-Term Assessment Activities (40%)*		
								Written Exam.	Other Measurement Activities	
TEK2149	Finishing Technology	C	3	1	0	3.5	3	40%		
TEK2150	Physical Tests	C	2	0	0	2	2	40%		
TEK2151	Ready-to-Wear Production-III	C	2	2	0	3	4	10%	%30 Uyg.	
TEK2152	Industrial and Technical Textiles	C	2	0	0	2	3	40%		
	Elective Course-1	E	2	2	0	3	5	10%	%30 Uyg.	
	Elective Course-2	E	2	1	0	2.5	4	40%		
	Elective Course-3	E	2	0	0	2	3	40%		
	Elective Course-4	E	2	0	0	2	3	40%		
	Elective Course-5	E	2	0	0	2	3	40%		
TOTAL CREDİTS			19	6	0	22.0	30			

2nd YEAR 2nd SEMESTER										
COURSE CODE	COURSE	Cate-gory	T	P	L	C	ECTS	Mid-Term Assessment Activities (40%)*		
								Written Exam.	Other Measurement Activities	
TEK2247	Vocational Training on Site	C	5	22	0	16	30	0	Uyg.:%40	
TOTAL CREDİTS			5	22	0	16	30			

2nd YEAR 1st SEMESTER ELECTIVE COURSES										
TEK2153	Men's Clothing Production Techniques	E	2	2	0	3	5			
TEK2154	Men's Clothing Patterns	E	2	2	0	3	5			
TEK2155	Computer-Aided Design	E	2	2	0	3	5			
TEK2156	Model Application Techniques	E	2	1	0	2.5	4			
TEK2157	Special Purpose Clothing Patterns	E	2	1	0	2.5	4			
TEK2158	Pattern Making Techniques-III	E	2	1	0	2.5	4			
TEK2159	Production Planning	E	2	1	0	2.5	4			
TEK2142	Color Fastness Tests	E	2	0	0	2	3			
TEK2143	Quality Assurance and Standards	E	2	0	0	2	3			
TEK2160	Chemical Tests	E	2	0	0	2	3			
TEK2161	Project Preparation	E	2	0	0	2	3			
TEK2162	Quality Control in Apparel	E	2	0	0	2	3			
TEK2163	Synthetic Yarn Spinning	E	2	0	0	2	3			
TEK2164	Fancy Yarn Spinning	E	2	0	0	2	3			
TEK2165	Fabric Structure	E	2	0	0	2	3			
TEK2166	Comfort and Color Aesthetics in Clothing	E	2	0	0	2	3			
TEK2167	New Yarn Spinning Methods	E	2	0	0	2	3			
TEK2168	Finishing Machines	E	2	0	0	2	3			