

GAZIANTEP ÜNİVERSİTESİ MÜHENDİSLİK FAKÜLTESİ
TEKSTİL MÜHENDİSLİĞİ BÖLÜMÜ
LİSANSÜSTÜ PROGRAMI
DERS LİSTESİ VE DERS İÇERİKLERİ

Yüksek Lisans ve Doktora/Uzmanlık Dersleri			
Kod	Ders	Kredi	ECTS
TE 503	Academic Writing and Publishing	3	6
TE 505	Textile Engineering Quality Improvement	3	6
TE 506	Air Conditioning Techniques in Textile Engineering	3	6
TE 507	Drying Systems in Textile Industry	3	6
TE 510	Polymer Engineering	3	6
TE 512	Textile Polymer Fundamentals	3	6
TE 514	Microfibers And Applications	3	6
TE 515	Analysis and Design of Yarn Production Systems	3	6
TE 520	Textile Systems and Control	3	6
TE 525	Textile Composites	3	6
TE 527	Fundamentals Of Composite Manufacturing And Process Modelling	3	6
TE 530	Polymeric Biomaterials Engineering	3	6
TE 535	Textile Finishing	3	6
TE 537	Numerical Methods in Engineering	3	6
TE 538	Optimization Techniques	3	6
TE 539	Smart Textiles and Wearable Technologies	3	6
TE 540	Yarn Geometry	3	6
TE 545	Yarn Production Mechanics	3	6
TE 550	New Methods of Yarn Production	3	6
TE 552	Nonwoven Product Development	3	6
TE 553	Advanced Woven Structures	3	6
TE 555	Weaving Mechanics	3	6
TE 560	Statistical Methods in Textile Engineering	3	6
TE 562	Artificial Intelligence in Textile Engineering	3	6
TE 563	Image Processing Applications in Textile Engineering	3	6
TE 565	Advanced Textile Physics	3	6
TE 567	Advances in Knitting Technology	3	6
TE 570	Silk Yarn Productions	3	6
TE 575	Constructional Fundamentals of Textile Machinery	3	6
TE 580	Textile Printing	3	6
TE 581	Advanced Clothing Comfort	3	6
TE 585	Construction and Mechanics of Cam Mechanisms	3	6
TE 586	Yarn Technology and Production Methods	3	6

TE 587	Production Technologies of Filament Yarns	3	6
TE 588	Formation, Structure and Characteristics of Fabric	3	6
TE 589	Industrial Textile	3	6
TE 590	Dyes and Their Intermediates	3	6
TE 591	Knitting Mechanics	3	6
TE 592	Yarn Formation and Structure	3	6
TE 595	Nanofibers and Nanotechnology in Textiles	3	6
TE 597	Protective Textiles	3	6
TE 599	MSC THESIS	N.C	6
TE 699	PHD THESIS	N.C	6
TE 700	MSC SEMINAR	N.C	12
TE 750	NON-THESIS MSC SEMESTER PROJECT	N.C	24
TE 800	PHD SEMINAR-I	N.C	12
TE 850	PHD SEMINAR-II	N.C	18
TE 899	SPECIAL STUDIES	N.C	24
TE 999	SPECIAL STUDIES	N.C	24