

1. YARIYIL	KREDİ	AKTS	1. SEMESTER	CREDIT	ECTS
AIT181 Atatürk İlkeleri ve İnkılap Tarihi I	2	2	AIT181 Atatürk's Principles and History of Revolutions I	2	2
TBT181 Temel Bilgisayar Teknolojileri Kullanımı	2	2	TBT181 Usage of Basic Computer Technologies	2	2
TUR181 Türk Dili I	2	2	TUR181 Turkish Language I	2	2
YDL183 Yabancı Dil I	2	2	YDL183 Foreign Language I	2	2
MAT101 Analiz I	5	6	MAT101 Calculus I	5	6
MAT103 Soyut Matematik I	4	5	MAT103 Abstract Mathematics I	4	5
MAT105 Analitik Geometri I	4	5	MAT105 Analytic Geometry I	4	5
MAT107 Lineer Cebir I	4	6	MAT107 Linear Algebra I	4	6
Toplam AKTS: 30			Total ECTS: 30		

2. YARIYIL	KREDİ	AKTS	2. SEMESTER	CREDIT	ECTS
AIT182 Atatürk İlkeleri ve İnkılap Tarihi II	2	2	AIT182 Atatürk's Principles and History of Revolutions II	2	2
TBT182 Temel Bilgisayar Bilimleri	2	2	TBT182 Basic Computer Sciences	3	3
TUR182 Türk Dili II	2	2	TUR182 Turkish Language II	2	2
YDL184 Yabancı Dil II	2	2	YDL184 Foreign Language II	2	2
MAT102 Analiz II	5	6	MAT102 Calculus I	5	6
MAT104 Soyut Matematik II	4	5	MAT104 Abstract Mathematics II	4	5
MAT106 Analitik Geometri II	4	5	MAT106 Analytic Geometry II	4	5
MAT108 Lineer Cebir II	4	5	MAT108 Linear Algebra II	4	5
Toplam AKTS: 30			Total ECTS: 30		

3. YARIYIL	KREDİ	AKTS	3. SEMESTER	CREDIT	ECTS
FİZ287 Fizik I	4	6	FİZ287 Physics I	4	6
MAT201 Analiz III	5	6	MAT201 Calculus III	5	6
MAT205 Diferansiyel Denklemler I	4	6	MAT205 Differential Equations I	4	6
MAT207 Soyut Cebir I	4	6	MAT207 Abstract Algebra I	4	6
MAT213 Bilgisayar Programlama I	3	6	MAT213 Computer Programming I	3	6
Toplam AKTS: 30				Total ECTS: 30	

4. YARIYIL	KREDİ	AKTS	4. SEMESTER	CREDIT	ECTS
FİZ288 Fizik II	4	6	FİZ288 Physics II	4	6
MAT202 Analiz IV	5	6	MAT202 Calculus IV	5	6
MAT206 Diferansiyel Denklemler II	4	6	MAT206 Differential Equations II	4	6
MAT208 Soyut Cebir II	4	6	MAT208 Abstract Algebra II	4	6
MAT214 Bilgisayar Programlama II	3	6	MAT214 Computer Programming II	3	6
Toplam AKTS: 30				Total ECTS: 30	

5. YARIYIL	KREDİ	AKTS	5. SEMESTER	CREDIT	ECTS
MAT301 Kompleks Analiz I	4	6	MAT301 Complex Calculus I	4	6
MAT309 Diferansiyel Geometri I	4	7	MAT309 Differential Geometry I	4	7
MAT325 Topoloji I	4	7	MAT325 Topology I	4	7
MAT305 Kısmi Türevli Diferansiyel Denklemler I	3	5	MAT305 Differential Equations with Partial Derivatives I	3	5
MAT327 Ayrık Matematik	3	5	MAT327 Discrete Mathematics	3	5
Toplam AKTS: 30			Total ECTS: 30		

6. YARIYIL	KREDİ	AKTS	6. SEMESTER	CREDIT	ECTS
MAT302 Kompleks Analiz II	4	6	MAT302 Complex Calculus II	4	6
MAT310 Diferansiyel Geometri II	4	7	MAT310 Differential Geometry II	4	7
MAT326 Topoloji II	4	7	MAT326 Topology II	4	7
MAT306 Kısmi Türevli Diferansiyel Denklemler II	3	5	MAT306 Differential Equations with Partial Derivatives II	3	5
MAT328 Lojik Tasarımı	3	5	MAT328 Logic Design	3	5
Toplam AKTS: 30			Total ECTS: 30		

7. YARIYIL	KREDİ	AKTS	7. SEMESTER	CREDIT	ECTS
MAT429 Bitirme Çalışması I	2	10	MAT429 Graduation Thesis I	2	10
MAT401 Fonksiyonel Analiz I	3	5	MAT401 Functional Analysis I	3	5
MAT405 Uygulamalı Matematik I	3	5	MAT405 Applied Mathematics I	3	5
MAT427 Sayılar Teorisi I	3	5	MAT427 Number Theory I	3	5
MAT431 Mesleki İngilizce I	3	5	MAT431 English For Profession I	3	5
Toplam AKTS: 30				Total ECTS: 30	

8. YARIYIL	KREDİ	AKTS	8. SEMESTER	CREDIT	ECTS
MAT430 Bitirme Çalışması II	2	10	MAT430 Graduation Thesis II	2	10
MAT402 Fonksiyonel Analiz II	3	5	MAT402 Functional Analysis II	3	5
MAT406 Uygulamalı Matematik II	3	5	MAT406 Applied Mathematics II	3	5
MAT428 Sayılar Teorisi II	3	5	MAT428 Number Theory II	3	5
MAT432 Mesleki İngilizce II	3	5	MAT432 English For Profession II	3	5
Toplam AKTS: 30				Total ECTS: 30	

