

ELEKTRİK-ELEKTRONİK MÜH. BÖLÜMÜ PROGRAMINDA ÇAP YAPACAK SANAT VE TASARIM FAKÜLTESİ TÜM BÖLÜMLER İÇİN ÇAP DERS PLANI

2022-2023 Eğitim- Öğretim Yılı Güz Döneminde İtibaren ÇAP programına başvuracak olan tüm öğrencileri kapsayacak biçimde uygulanacaktır.

ÖĞRENCİNİN OKUDUĞU LİSANS PROGRAMI			ÇİFT ANADAL YAPACAĞI PROGRAM			EŞDEĞER DERSLER			ÇİFT ANADALINDA ALACAĞI DERSLER		
SANAT VE TASARIM FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERSLER			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI EŞDEĞER DERSLER/SANAT VE TASARIM FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERS PLANI			ÖĞRENCİNİN ELEKTRİK-ELEKTRONİK MÜH. PROGRAMINDA ALACAĞI DERSLER		
1. YARIYIL			1. YARIYIL			1. YARIYIL			1. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA1001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2	ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I	2	ATA1001/ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I/ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2/2			
YDI1001	YABANCI DİL I (İNGİLİZCE)	3	EE1011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I	3	EE1011/YDI1001	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I/YABANCI DİL I (İNGİLİZCE)	3/3			
TR1001	TÜRKÇE I	2	EE1021	PROGRAMMING FOR ENGINEERS	6				EE1021	PROGRAMMING FOR ENGINEERS	6
			MCB1001	CALCULUS I	7				MCB1001	CALCULUS I	7
			PHY1001	PHYSICS I	7				PHY1001	PHYSICS I	7
			TR1001	TURKISH I	2	TR1001/TR1001	TURKISH I/TÜRKÇE I	2/2			
			MCB1004	LINEAR ALGEBRA	6				MCB1004	LINEAR ALGEBRA	6
TOPLAM		7	TOPLAM		33	TOPLAM		7/7	TOPLAM		26
2. YARIYIL			2. YARIYIL			2. YARIYIL			2. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA2001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2	ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II	2	ATA2001/ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II/ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2/2			
YDI2001	YABANCI DİL II (İNGİLİZCE)	3	EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II	3	YDI2001/EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II/YABANCI DİL II (İNGİLİZCE)	3/3			
TR2001	TÜRKÇE II	2	EE2021	CHEMISTRY	6				EE2021	CHEMISTRY	6
			MCB1002	CALCULUS II	7				MCB1002	CALCULUS II	7
			TR2001	TURKISH II	2	TR2001/TR2001	TURKISH II/TÜRKÇE II	2/2			
			MCB1005	DIFFERENTIAL EQUATIONS	6				MCB1005	DIFFERENTIAL EQUATIONS	6
			EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6				EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6
			EE2202	ELECTRIC CIRCUITS LABORATORY	3				EE2202	ELECTRIC CIRCUITS LABORATORY	3
TOPLAM		7	TOPLAM		35	TOPLAM		7/7	TOPLAM		28
3. YARIYIL			3. YARIYIL			3. YARIYIL			3. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE3203	LOGIC CIRCUITS LABORATORY	3				EE3203	LOGIC CIRCUITS LABORATORY	3
			EE3221	CIRCUIT ANALYSIS	6				EE3221	CIRCUIT ANALYSIS	6
			EE3222	LOGIC DESIGN	6				EE3222	LOGIC DESIGN	6
			EE3301	INTRODUCTION TO ELECTROMAGNETICS	5				EE3301	INTRODUCTION TO ELECTROMAGNETICS	5
			EE3421	SIGNALS AND SYSTEMS	6				EE3421	SIGNALS AND SYSTEMS	6
			MCB1008	NUMERICAL METHODS	6				MCB1008	NUMERICAL METHODS	6
TOPLAM		0	TOPLAM		32	TOPLAM		0/0	TOPLAM		32
4. YARIYIL			4. YARIYIL			4. YARIYIL			4. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE4121	INTRODUCTION TO RANDOM SIGNALS	5				EE4121	INTRODUCTION TO RANDOM SIGNALS	5
			EE4201	ELECTRONIC CIRCUITS I	6				EE4201	ELECTRONIC CIRCUITS I	6
			EE4202	ELECTRONIC CIRCUITS I LABORATORY	3				EE4202	ELECTRONIC CIRCUITS I LABORATORY	3
			EE4321	ELECTROMAGNETIC FIELD THEORY	6				EE4321	ELECTROMAGNETIC FIELD THEORY	6
			EE4401	INTRODUCTION TO TELECOMMUNICATION	6				EE4401	INTRODUCTION TO TELECOMMUNICATION	6
			EE4402	TELECOMMUNICATION LABORATORY	3				EE4402	TELECOMMUNICATION LABORATORY	3
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
5. YARIYIL			5. YARIYIL			5. YARIYIL			5. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE5021	INDUSTRY TRAINING I	3				EE5021	INDUSTRY TRAINING I	3
			EE5221	ELECTRONIC CIRCUITS II	5				EE5221	ELECTRONIC CIRCUITS II	5
			EE5202	ELECTRONIC CIRCUITS II LABORATORY	3				EE5202	ELECTRONIC CIRCUITS II LABORATORY	3
			EE5203	MICROPROCESSORS	5				EE5203	MICROPROCESSORS	5
			EE5321	ELECTROMAGNETIC WAVE THEORY	5				EE5321	ELECTROMAGNETIC WAVE THEORY	5
			EE5401	DIGITAL SIGNAL PROCESSING	5				EE5401	DIGITAL SIGNAL PROCESSING	5
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		28	TOPLAM		2/2	TOPLAM		26
6. YARIYIL			6. YARIYIL			6. YARIYIL			6. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE6021	TECHNICAL WRITING AND PRESENTATION	4				EE6021	TECHNICAL WRITING AND PRESENTATION	4
			EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5				EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5
			EE6023	MATERIALS SCIENCE	3				EE6023	MATERIALS SCIENCE	3
				SEÇİMLİK ALAN DERSİ (SA)	18					SEÇİMLİK ALAN DERSİ (SA)	18
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		32	TOPLAM		2/2	TOPLAM		30
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
			ENC1001	ENGINEERING ORIENTATION	2				ENC1001	ENGINEERING ORIENTATION	2
				SEÇİMLİK ALAN DERSLERİ (SA)	24					SEÇİMLİK ALAN DERSLERİ (SA)	24
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		18	TOPLAM		248	TOPLAM		18/18	TOPLAM		230
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALABİLECEĞİ (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6				EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6
			EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6				EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6

ELEKTRİK-ELEKTRONİK MÜH. BÖLÜMÜ PROGRAMINDA ÇAP YAPACAK SAĞLIK BİLİMLERİ FAKÜLTESİ TÜM BÖLÜMLER İÇİN ÇAP DERS PLANI

2022-2023 Eğitim-Öğretim Yılı Güz Döneminden İtibaren ÇAP programına başvuracak olan tüm öğrencileri kapsayacak biçimde uygulanacaktır.

ÖĞRENCİNİN OKUDUĞU LİSANS PROGRAMI			ÇİFT ANADAL YAPACAĞI PROGRAM			EŞDEĞER DERSLER			ÇİFT ANADALINDA ALACAĞI DERSLER		
SAĞLIK BİLİMLERİ FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERSLER			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI EŞDEĞER DERSLER/SAĞLIK BİLİMLERİ FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERS PLANI			ÖĞRENCİNİN ELEKTRİK-ELEKTRONİK MÜH. PROGRAMINDA ALACAĞI DERSLER		
1. YARIYIL			1. YARIYIL			1. YARIYIL			1. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA1001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2	ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I	2	ATA1001/ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I/ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2/2			
YDI1001	YABANCI DİL I (İNGİLİZCE)	3	EE1011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I	3	EE1011/YDI1001	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I/YABANCI DİL I (İNGİLİZCE)	3/3			
TR1001	TÜRKÇE I	2	EE1021	PROGRAMMING FOR ENGINEERS	6				EE1021	PROGRAMMING FOR ENGINEERS	6
			MCB1001	CALCULUS I	7				MCB1001	CALCULUS I	7
			PHY1001	PHYSICS I	7				PHY1001	PHYSICS I	7
			TR1001	TURKISH I	2	TR1001/TR1001	TURKISH I/TÜRKÇE I	2/2			
			MCB1004	LINEAR ALGEBRA	6				MCB1004	LINEAR ALGEBRA	6
TOPLAM		7	TOPLAM		33	TOPLAM		7/7	TOPLAM		26
2. YARIYIL			2. YARIYIL			2. YARIYIL			2. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA2001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2	ATA2001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS II	2	ATA2001/ATA2001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS II/ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2/2			
YDI2001	YABANCI DİL II (İNGİLİZCE)	3	EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II	3	YDI2001/EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II/YABANCI DİL II (İNGİLİZCE)	3/3			
TR2001	TÜRKÇE II	2	EE2021	CHEMISTRY	6				EE2021	CHEMISTRY	6
			MCB1002	CALCULUS II	7				MCB1002	CALCULUS II	7
BES1003	TEMEL KİMYA I	3	TR2001	TURKISH II	2	TR2001/TR2001	TURKISH II/TÜRKÇE II	2/2			
			MCB1005	DIFFERENTIAL EQUATIONS	6				MCB1005	DIFFERENTIAL EQUATIONS	6
			EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6				EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6
			EE2202	ELECTRIC CIRCUITS LABORATORY	3				EE2202	ELECTRIC CIRCUITS LABORATORY	3
TOPLAM		10	TOPLAM		35	TOPLAM		7/7	TOPLAM		28
3. YARIYIL			3. YARIYIL			3. YARIYIL			3. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE3203	LOGIC CIRCUITS LABORATORY	3				EE3203	LOGIC CIRCUITS LABORATORY	3
			EE3221	CIRCUIT ANALYSIS	6				EE3221	CIRCUIT ANALYSIS	6
			EE3222	LOGIC DESIGN	6				EE3222	LOGIC DESIGN	6
			EE3301	INTRODUCTION TO ELECTROMAGNETICS	5				EE3301	INTRODUCTION TO ELECTROMAGNETICS	5
			EE3421	SIGNALS AND SYSTEMS	6				EE3421	SIGNALS AND SYSTEMS	6
			MCB1008	NUMERICAL METHODS	6				MCB1008	NUMERICAL METHODS	6
TOPLAM		0	TOPLAM		32	TOPLAM		0/0	TOPLAM		32
4. YARIYIL			4. YARIYIL			4. YARIYIL			4. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE4121	INTRODUCTION TO RANDOM SIGNALS	5				EE4121	INTRODUCTION TO RANDOM SIGNALS	5
			EE4201	ELECTRONIC CIRCUITS I	6				EE4201	ELECTRONIC CIRCUITS I	6
			EE4202	ELECTRONIC CIRCUITS I LABORATORY	3				EE4202	ELECTRONIC CIRCUITS I LABORATORY	3
			EE4321	ELECTROMAGNETIC FIELD THEORY	6				EE4321	ELECTROMAGNETIC FIELD THEORY	6
			EE4401	INTRODUCTION TO TELECOMMUNICATION	6				EE4401	INTRODUCTION TO TELECOMMUNICATION	6
			EE4402	TELECOMMUNICATION LABORATORY	3				EE4402	TELECOMMUNICATION LABORATORY	3
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
5. YARIYIL			5. YARIYIL			5. YARIYIL			5. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE5021	INDUSTRY TRAINING I	3				EE5021	INDUSTRY TRAINING I	3
			EE5221	ELECTRONIC CIRCUITS II	5				EE5221	ELECTRONIC CIRCUITS II	5
			EE5202	ELECTRONIC CIRCUITS II LABORATORY	3				EE5202	ELECTRONIC CIRCUITS II LABORATORY	3
			EE5203	MICROPROCESSORS	5				EE5203	MICROPROCESSORS	5
			EE5321	ELECTROMAGNETIC WAVE THEORY	5				EE5321	ELECTROMAGNETIC WAVE THEORY	5
			EE5401	DIGITAL SIGNAL PROCESSING	5				EE5401	DIGITAL SIGNAL PROCESSING	5
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		28	TOPLAM		2/2	TOPLAM		26
6. YARIYIL			6. YARIYIL			6. YARIYIL			6. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE6021	TECHNICAL WRITING AND PRESENTATION	4				EE6021	TECHNICAL WRITING AND PRESENTATION	4
			EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5				EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5
			EE6023	MATERIALS SCIENCE	3				EE6023	MATERIALS SCIENCE	3
				SEÇİMLİK ALAN DERSİ (SA)	18					SEÇİMLİK ALAN DERSİ (SA)	18
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		32	TOPLAM		2/2	TOPLAM		30
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
			ENC1001	ENGINEERING ORIENTATION	2				ENC1001	ENGINEERING ORIENTATION	2
				SEÇİMLİK ALAN DERSLERİ (SA)	24					SEÇİMLİK ALAN DERSLERİ (SA)	24
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		21	TOPLAM		248	TOPLAM		18/18	TOPLAM		230
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALABİLECEĞİ (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6				EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6
			EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6				EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6
			EE0803	MANAGEMENT FOR ENGINEERS	6				EE0803	MANAGEMENT FOR ENGINEERS	6
			EE0804	ACADEMIC WRITING	6				EE0804	ACADEMIC WRITING	6
			EE0805	ELECTRICAL MEASUREMENT	6				EE0805	ELECTRICAL MEASUREMENT	6

8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		32	TOPLAM		248	TOPLAM		18/26	TOPLAM		230
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALABİLECEĞİ (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6				EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6
			EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6				EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6
			EE0803	MANAGEMENT FOR ENGINEERS	6				EE0803	MANAGEMENT FOR ENGINEERS	6
			EE0804	ACADEMIC WRITING	6				EE0804	ACADEMIC WRITING	6
			EE0805	ELECTRICAL MEASUREMENT	6				EE0805	ELECTRICAL MEASUREMENT	6
			EE0806	CIRCUIT SYNTHESIS	6				EE0806	CIRCUIT SYNTHESIS	6
			EE0808	BIOMEDICAL INSTRUMENTATION	6				EE0808	BIOMEDICAL INSTRUMENTATION	6
			EE0809	INDUSTRIAL ELECTRONICS	6				EE0809	INDUSTRIAL ELECTRONICS	6
			EE0810	MICROWAVE ENGINEERING	6				EE0810	MICROWAVE ENGINEERING	6
			EE0811	INTRODUCTION TO ANTENNAS	6				EE0811	INTRODUCTION TO ANTENNAS	6
			EE0812	COMMUNICATION ELECTRONICS	6				EE0812	COMMUNICATION ELECTRONICS	6
			EE0813	SIGNAL PROCESSING APPLICATIONS	6				EE0813	SIGNAL PROCESSING APPLICATIONS	6
			EE0814	INTRODUCTION TO IMAGE PROCESSING	6				EE0814	INTRODUCTION TO IMAGE PROCESSING	6
			EE0815	ADAPTIVE FILTERS	6				EE0815	ADAPTIVE FILTERS	6
			EE0816	DIGITAL COMMUNICATION	6				EE0816	DIGITAL COMMUNICATION	6
			EE0817	DIGITAL COMMUNICATION LAB.	6				EE0817	DIGITAL COMMUNICATION LAB.	6
			EE0818	WIRELESS AND MOBILE NETWORKS	6				EE0818	WIRELESS AND MOBILE NETWORKS	6
			EE0819	WIDEBAND WIRELESS CELLULAR NETWORKS	6				EE0819	WIDEBAND WIRELESS CELLULAR NETWORKS	6
			EE0820	FIBEROPTIC COMMUNICATION	6				EE0820	FIBEROPTIC COMMUNICATION	6
			EE0821	ELECTRICAL MACHINES	6				EE0821	ELECTRICAL MACHINES	6
			EE0822	ELECTRICAL DISTRIBUTION SYSTEMS	6				EE0822	ELECTRICAL DISTRIBUTION SYSTEMS	6
			EE0823	HIGH VOLTAGE TECHNIQUE	6				EE0823	HIGH VOLTAGE TECHNIQUE	6
			EE0824	INTRODUCTION TO NANOELECTRONICS	6				EE0824	INTRODUCTION TO NANOELECTRONICS	6
			EE0825	SEMICONDUCTOR TECHNOLOGY	6				EE0825	SEMICONDUCTOR TECHNOLOGY	6
			EE0827	EMBEDDED SYSTEM APPLICATIONS	6				EE0827	EMBEDDED SYSTEM APPLICATIONS	6
			EE0828	CMOS VLSI DESIGN-1	6				EE0828	CMOS VLSI DESIGN-1	6
			EE0829	CMOS VLSI DESIGN-2	6				EE0829	CMOS VLSI DESIGN-2	6
			EE0830	ELECTROMAGNETIC COMPATIBILITY	6				EE0830	ELECTROMAGNETIC COMPATIBILITY	6
			EE0831	ELECTROACOUSTICS	6				EE0831	ELECTROACOUSTICS	6
			EE0832	RADAR PRINCIPLES	6				EE0832	RADAR PRINCIPLES	6
			EE0833	SATELLITE COMMUNICATION	6				EE0833	SATELLITE COMMUNICATION	6
			EE0834	TRANSMISSION LINES	6				EE0834	TRANSMISSION LINES	6
			EE0835	IMAGE PROCESSING WITH APPLICATIONS TO NEURAL NETWORKS	6				EE0835	IMAGE PROCESSING WITH APPLICATIONS TO NEURAL NETWORKS	6
			EE0836	DIGITAL SPEECH PROCESSING	6				EE0836	DIGITAL SPEECH PROCESSING	6
			EE0837	COMPUTER NETWORKS	6				EE0837	COMPUTER NETWORKS	6
			EE0838	DIGITAL COMMUNICATION SYSTEMS	6				EE0838	DIGITAL COMMUNICATION SYSTEMS	6
			EE0839	ADVANCED COMMUNICATION SYSTEMS	6				EE0839	ADVANCED COMMUNICATION SYSTEMS	6
			EE0840	ADVANCED LOGIC DESIGN	6				EE0840	ADVANCED LOGIC DESIGN	6
			EE0841	INTRODUCTION TO OPTIMIZATION	6				EE0841	INTRODUCTION TO OPTIMIZATION	6
			EE0842	POWER ELECTRONICS	6				EE0842	POWER ELECTRONICS	6
			EE0843	INDUSTRIAL INSTRUMENTATION AND DESIGN	6				EE0843	INDUSTRIAL INSTRUMENTATION AND DESIGN	6
			EE0844	LIGHTING DESIGN	6				EE0844	LIGHTING DESIGN	6
			EE0845	RENEWABLE ENERGY SOURCES	6				EE0845	RENEWABLE ENERGY SOURCES	6
			EE0846	CONTROL SYSTEMS	6				EE0846	CONTROL SYSTEMS	6
			EE0847	INTRODUCTION TO MICROELECTRONICS	6				EE0847	INTRODUCTION TO MICROELECTRONICS	6
			EE0848	MACHINE LEARNING FOR SIGNAL PROCESSING	6				EE0848	MACHINE LEARNING FOR SIGNAL PROCESSING	6
			EE0849	INTRODUCTION TO ROBOTICS	6				EE0849	INTRODUCTION TO ROBOTICS	6
			EE0850	COMPUTER ARCHITECTURE	6				EE0850	COMPUTER ARCHITECTURE	6
			CSE0440	ARTIFICIAL INTELLIGENCE	6				CSE0440	ARTIFICIAL INTELLIGENCE	6
			CSE0449	INTERNET OF THINGS	6				CSE0449	INTERNET OF THINGS	6
			CSE0454	COMPUTER VISION	6				CSE0454	COMPUTER VISION	6
			IE0504	STRATEGIC MANAGEMENT	5				IE0504	STRATEGIC MANAGEMENT	5
			IE0505	MARKETING MANAGEMENT	5				IE0505	MARKETING MANAGEMENT	5
			IE0506	INTRODUCTION TO BUSINESS MANAGEMENT	4				IE0506	INTRODUCTION TO BUSINESS MANAGEMENT	4
			IE0507	ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCES	4				IE0507	ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCES	4
			CE0530	OCCUPATIONAL HEALTH AND SAFETY	4				CE0530	OCCUPATIONAL HEALTH AND SAFETY	4
			CE0813	RISK MANAGEMENT	4				CE0813	RISK MANAGEMENT	4
TOPLAM		0	TOPLAM		332	TOPLAM		0	TOPLAM		332

Kurallar: 1) Elektrik-Elektronik Mühendisliği Bölümü Önkoşullu Dersler

DERS KODU	DERS ADI	ÖNKOŞUL DERS KODU	ÖNKOŞUL DERS ADI	Önkoşul dersin asgari başarı notu
EE2202	ELECTRIC CIRCUITS LABORATORY	EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	F
EE3203	LOGIC CIRCUITS LABORATORY	EE3222	LOGIC DESIGN	F
EE4202	ELECTRONIC CIRCUITS I LABORATORY	EE4201	ELECTRONIC CIRCUITS I	F
EE4402	TELECOMMUNICATION LABORATORY	EE4401	INTRODUCTION TO TELECOMMUNICATION	F
EE5202	ELECTRONIC CIRCUITS II LABORATORY	EE5221 veya EE5201	ELECTRONIC CIRCUITS II	F

EE0800	GRADUATION PROJECT	EE0800 GRADUATION PROJECT dersini alma koşulu: En az 201 AKTS karşılığı dersten başarılı olmak.		
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ELEKTRİK-ELEKTRONİK MÜH. BÖLÜMÜ PROGRAMINDA ÇAP YAPACAK HUKUK FAKÜLTESİ TÜM BÖLÜMLER İÇİN ÇAP DERS PLANI

2022-2023 Eğitim- Öğretim Yılı Güz Döneminden İtibaren ÇAP programına başvuracak olan tüm öğrencileri kapsayacak biçimde uygulanacaktır.

ÖĞRENCİNİN OKUDUĞU LİSANS PROGRAMI			ÇİFT ANADAL YAPACAĞI PROGRAM			EŞDEĞER DERSLER			ÇİFT ANADALINDA ALACAĞI DERSLER		
HUKUK FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERSLER			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI EŞDEĞER DERSLER/HUKUK FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERS PLANI			ÖĞRENCİNİN ELEKTRİK-ELEKTRONİK MÜH. PROGRAMINDA ALACAĞI DERSLER		
1. YARIYIL			1. YARIYIL			1. YARIYIL			1. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA1001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2	ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I	2	ATA1001/ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I/ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2/2			
YDI1001	YABANCI DİL I (İNGİLİZCE)	5	EE1011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I	3	EE1011/YDI1001	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I/YABANCI DİL I (İNGİLİZCE)	3/3			
BİL1001	BİLGİSAYARA GİRİŞ I	4	EE1021	PROGRAMMING FOR ENGINEERS	6				EE1021	PROGRAMMING FOR ENGINEERS	6
			MCB1001	CALCULUS I	7				MCB1001	CALCULUS I	7
			PHY1001	PHYSICS I	7				PHY1001	PHYSICS I	7
TR1001	TÜRKÇE I	2	TR1001	TURKISH I	2	TR1001/TR1001	TURKISH I/TÜRKÇE I	2/2			
			MCB1004	LINEAR ALGEBRA	6				MCB1004	LINEAR ALGEBRA	6
TOPLAM		13	TOPLAM		33	TOPLAM		7/7	TOPLAM		26
2. YARIYIL			2. YARIYIL			2. YARIYIL			2. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA2001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2	ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II	2	ATA2001/ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II/ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2/2			
YDI2001	YABANCI DİL II (İNGİLİZCE)	5	EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II	3	EE2011/YDI2001	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II/YABANCI DİL II (İNGİLİZCE)	3/3			
BİL2001	BİLGİSAYARA GİRİŞ II	4	EE2021	CHEMISTRY	6				EE2021	CHEMISTRY	6
			MCB1002	CALCULUS II	7				MCB1002	CALCULUS II	7
TR2001	TÜRKÇE II	2	TR2001	TURKISH II	2	TR2001/TR2001	TURKISH II/TÜRKÇE II	2/2			
			MCB1005	DIFFERENTIAL EQUATIONS	6				MCB1005	DIFFERENTIAL EQUATIONS	6
			EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6				EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6
			EE2202	ELECTRIC CIRCUITS LABORATORY	3				EE2202	ELECTRIC CIRCUITS LABORATORY	3
TOPLAM		13	TOPLAM		35	TOPLAM		7/7	TOPLAM		28
3. YARIYIL			3. YARIYIL			3. YARIYIL			3. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE3203	LOGIC CIRCUITS LABORATORY	3				EE3203	LOGIC CIRCUITS LABORATORY	3
			EE3221	CIRCUIT ANALYSIS	6				EE3221	CIRCUIT ANALYSIS	6
			EE3222	LOGIC DESIGN	6				EE3222	LOGIC DESIGN	6
			EE3301	INTRODUCTION TO ELECTROMAGNETICS	5				EE3301	INTRODUCTION TO ELECTROMAGNETICS	5
			EE3421	SIGNALS AND SYSTEMS	6				EE3421	SIGNALS AND SYSTEMS	6
			MCB1008	NUMERICAL METHODS	6				MCB1008	NUMERICAL METHODS	6
TOPLAM		0	TOPLAM		32	TOPLAM		0/0	TOPLAM		32
4. YARIYIL			4. YARIYIL			4. YARIYIL			4. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE4121	INTRODUCTION TO RANDOM SIGNALS	5				EE4121	INTRODUCTION TO RANDOM SIGNALS	5
			EE4201	ELECTRONIC CIRCUITS I	6				EE4201	ELECTRONIC CIRCUITS I	6
			EE4202	ELECTRONIC CIRCUITS I LABORATORY	3				EE4202	ELECTRONIC CIRCUITS I LABORATORY	3
			EE4321	ELECTROMAGNETIC FIELD THEORY	6				EE4321	ELECTROMAGNETIC FIELD THEORY	6
			EE4401	INTRODUCTION TO TELECOMMUNICATION	6				EE4401	INTRODUCTION TO TELECOMMUNICATION	6
			EE4402	TELECOMMUNICATION LABORATORY	3				EE4402	TELECOMMUNICATION LABORATORY	3
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
5. YARIYIL			5. YARIYIL			5. YARIYIL			5. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE5021	INDUSTRY TRAINING I	3				EE5021	INDUSTRY TRAINING I	3
			EE5221	ELECTRONIC CIRCUITS II	5				EE5221	ELECTRONIC CIRCUITS II	5
			EE5202	ELECTRONIC CIRCUITS II LABORATORY	3				EE5202	ELECTRONIC CIRCUITS II LABORATORY	3
			EE5203	MICROPROCESSORS	5				EE5203	MICROPROCESSORS	5
			EE5321	ELECTROMAGNETIC WAVE THEORY	5				EE5321	ELECTROMAGNETIC WAVE THEORY	5
			EE5401	DIGITAL SIGNAL PROCESSING	5				EE5401	DIGITAL SIGNAL PROCESSING	5
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		28	TOPLAM		2/2	TOPLAM		26
6. YARIYIL			6. YARIYIL			6. YARIYIL			6. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE6021	TECHNICAL WRITING AND PRESENTATION	4				EE6021	TECHNICAL WRITING AND PRESENTATION	4
			EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5				EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5
			EE6023	MATERIALS SCIENCE	3				EE6023	MATERIALS SCIENCE	3
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		32	TOPLAM		2/2	TOPLAM		30
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
			ENC1001	ENGINEERING ORIENTATION	2				ENC1001	ENGINEERING ORIENTATION	2
				SEÇİMLİK ALAN DERSLERİ (SA)	24					SEÇİMLİK ALAN DERSLERİ (SA)	24
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		30	TOPLAM		248	TOPLAM		18/18	TOPLAM		230
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALABİLECEĞİ (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6				EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6

				SEÇİMLİK ALAN DERSİ (SA)	18					SEÇİMLİK ALAN DERSİ (SA)	18
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		13	TOPLAM		32	TOPLAM		2/2	TOPLAM		30
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
			ENC1001	ENGINEERING ORIENTATION	2				ENC1001	ENGINEERING ORIENTATION	2
				SEÇİMLİK ALAN DERSLERİ (SA)	24					SEÇİMLİK ALAN DERSLERİ (SA)	24
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		77	TOPLAM		248	TOPLAM		18/26	TOPLAM		230
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALABİLECEĞİ (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6				EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6
			EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6				EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6
			EE0803	MANAGEMENT FOR ENGINEERS	6				EE0803	MANAGEMENT FOR ENGINEERS	6
			EE0804	ACADEMIC WRITING	6				EE0804	ACADEMIC WRITING	6
			EE0805	ELECTRICAL MEASUREMENT	6				EE0805	ELECTRICAL MEASUREMENT	6
			EE0806	CIRCUIT SYNTHESIS	6				EE0806	CIRCUIT SYNTHESIS	6
			EE0808	BIOMEDICAL INSTRUMENTATION	6				EE0808	BIOMEDICAL INSTRUMENTATION	6
			EE0809	INDUSTRIAL ELECTRONICS	6				EE0809	INDUSTRIAL ELECTRONICS	6
			EE0810	MICROWAVE ENGINEERING	6				EE0810	MICROWAVE ENGINEERING	6
			EE0811	INTRODUCTION TO ANTENNAS	6				EE0811	INTRODUCTION TO ANTENNAS	6
			EE0812	COMMUNICATION ELECTRONICS	6				EE0812	COMMUNICATION ELECTRONICS	6
			EE0813	SIGNAL PROCESSING APPLICATIONS	6				EE0813	SIGNAL PROCESSING APPLICATIONS	6
			EE0814	INTRODUCTION TO IMAGE PROCESSING	6				EE0814	INTRODUCTION TO IMAGE PROCESSING	6
			EE0815	ADAPTIVE FILTERS	6				EE0815	ADAPTIVE FILTERS	6
			EE0816	DIGITAL COMMUNICATION	6				EE0816	DIGITAL COMMUNICATION	6
			EE0817	DIGITAL COMMUNICATION LAB.	6				EE0817	DIGITAL COMMUNICATION LAB.	6
			EE0818	WIRELESS AND MOBILE NETWORKS	6				EE0818	WIRELESS AND MOBILE NETWORKS	6
			EE0819	WIDEBAND WIRELESS CELLULAR NETWORKS	6				EE0819	WIDEBAND WIRELESS CELLULAR NETWORKS	6
			EE0820	FIBEROPTIC COMMUNICATION	6				EE0820	FIBEROPTIC COMMUNICATION	6
			EE0821	ELECTRICAL MACHINES	6				EE0821	ELECTRICAL MACHINES	6
			EE0822	ELECTRICAL DISTRIBUTION SYSTEMS	6				EE0822	ELECTRICAL DISTRIBUTION SYSTEMS	6
			EE0823	HIGH VOLTAGE TECHNIQUE	6				EE0823	HIGH VOLTAGE TECHNIQUE	6
			EE0824	INTRODUCTION TO NANOELECTRONICS	6				EE0824	INTRODUCTION TO NANOELECTRONICS	6
			EE0825	SEMICONDUCTOR TECHNOLOGY	6				EE0825	SEMICONDUCTOR TECHNOLOGY	6
			EE0827	EMBEDDED SYSTEM APPLICATIONS	6				EE0827	EMBEDDED SYSTEM APPLICATIONS	6
			EE0828	CMOS VLSI DESIGN-1	6				EE0828	CMOS VLSI DESIGN-1	6
			EE0829	CMOS VLSI DESIGN-2	6				EE0829	CMOS VLSI DESIGN-2	6
			EE0830	ELECTROMAGNETIC COMPATIBILITY	6				EE0830	ELECTROMAGNETIC COMPATIBILITY	6
			EE0831	ELECTROACOUSTICS	6				EE0831	ELECTROACOUSTICS	6
			EE0832	RADAR PRINCIPLES	6				EE0832	RADAR PRINCIPLES	6
			EE0833	SATELLITE COMMUNICATION	6				EE0833	SATELLITE COMMUNICATION	6
			EE0834	TRANSMISSION LINES	6				EE0834	TRANSMISSION LINES	6
			EE0835	IMAGE PROCESSING WITH APPLICATIONS TO NEURAL NETWORKS	6				EE0835	IMAGE PROCESSING WITH APPLICATIONS TO NEURAL NETWORKS	6
			EE0836	DIGITAL SPEECH PROCESSING	6				EE0836	DIGITAL SPEECH PROCESSING	6
			EE0837	COMPUTER NETWORKS	6				EE0837	COMPUTER NETWORKS	6
			EE0838	DIGITAL COMMUNICATION SYSTEMS	6				EE0838	DIGITAL COMMUNICATION SYSTEMS	6
			EE0839	ADVANCED COMMUNICATION SYSTEMS	6				EE0839	ADVANCED COMMUNICATION SYSTEMS	6
			EE0840	ADVANCED LOGIC DESIGN	6				EE0840	ADVANCED LOGIC DESIGN	6
			EE0841	INTRODUCTION TO OPTIMIZATION	6				EE0841	INTRODUCTION TO OPTIMIZATION	6
			EE0842	POWER ELECTRONICS	6				EE0842	POWER ELECTRONICS	6
			EE0843	INDUSTRIAL INSTRUMENTATION AND DESIGN	6				EE0843	INDUSTRIAL INSTRUMENTATION AND DESIGN	6
			EE0844	LIGHTING DESIGN	6				EE0844	LIGHTING DESIGN	6
			EE0845	RENEWABLE ENERGY SOURCES	6				EE0845	RENEWABLE ENERGY SOURCES	6
			EE0846	CONTROL SYSTEMS	6				EE0846	CONTROL SYSTEMS	6
			EE0847	INTRODUCTION TO MICROELECTRONICS	6				EE0847	INTRODUCTION TO MICROELECTRONICS	6
			EE0848	MACHINE LEARNING FOR SIGNAL PROCESSING	6				EE0848	MACHINE LEARNING FOR SIGNAL PROCESSING	6
			EE0849	INTRODUCTION TO ROBOTICS	6				EE0849	INTRODUCTION TO ROBOTICS	6
			EE0850	COMPUTER ARCHITECTURE	6				EE0850	COMPUTER ARCHITECTURE	6
			CSE0440	ARTIFICIAL INTELLIGENCE	6				CSE0440	ARTIFICIAL INTELLIGENCE	6
			CSE0449	INTERNET OF THINGS	6				CSE0449	INTERNET OF THINGS	6
			CSE0454	COMPUTER VISION	6				CSE0454	COMPUTER VISION	6
			IE0504	STRATEGIC MANAGEMENT	5				IE0504	STRATEGIC MANAGEMENT	5
			IE0505	MARKETING MANAGEMENT	5				IE0505	MARKETING MANAGEMENT	5
			IE0506	INTRODUCTION TO BUSINESS MANAGEMENT	4				IE0506	INTRODUCTION TO BUSINESS MANAGEMENT	4
			IE0507	ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCES	4				IE0507	ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCES	4
			CE0530	OCCUPATIONAL HEALTH AND SAFETY	4				CE0530	OCCUPATIONAL HEALTH AND SAFETY	4
			CE0813	RISK MANAGEMENT	4				CE0813	RISK MANAGEMENT	4
TOPLAM		0	TOPLAM		332	TOPLAM		0	TOPLAM		344

Kurallar: 1) Fen-Edebiyat Fakültesi Matematik-Bilgisayar Bölümü bu ÇAP Eğitim Planına dahil değildir. Elektrik-Elektronik Mühendisliği Bölümü Matematik-Bilgisayar Bölümü öğrencileri için ÇAP Eğitim Planı ayrı yapılmıştır.

Kurallar: 2) Anadal öğreniminde aşağıdaki zorunlu veya seçimsel dersleri alıp başarmış olan belirtilen derslerin yer aldığı ders planlarına ait bölüm öğrencileri için (Fen-Edebiyat Fakültesi öğrencileri), Elektrik-Elektronik Mühendisliği Bölümü Zorunlu Alan Dersleri arasında olan aşağıdaki derslerden muaf tutulur.

DERS KODU	DERS ADI	AKTS
EE1021/ BİL1001 (veya COM1001) ve BİL2001	PROGRAMMING FOR ENGINEERS/ BİLGİSAYARA GİRİŞ I ve BİLGİSAYARA GİRİŞ II	6/ 4+4
PHY1001/FZT1003 +FZT1004	PHYSICS I / GENEL FİZİK I ve GENEL FİZİK LABORATUVARI I	7 / 3+2
EE2021/MBG1007	CHEMISTRY/GENEL KİMYA I	6/4
EE6021/ENL3001- PSK3101	TECHNICAL WRITING AND PRESENTATION/ACADEMIC RESEARCH AND WRITING-AKADEMİK YAZIM VE SUNUM BECERİLERİ	4/7-4

Kurallar: 3) Elektrik-Elektronik Mühendisliği Bölümü Önkoşullu Dersler

DERS KODU	DERS ADI	ÖNKOŞ UL DERS KODU	ÖNKOŞUL DERS ADI	Önkoşul dersin asgari başarı notu
EE2202	ELECTRIC CIRCUITS LABORATORY	EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	F
EE3203	LOGIC CIRCUITS LABORATORY	EE3222	LOGIC DESIGN	F
EE4202	ELECTRONIC CIRCUITS I LABORATORY	EE4201	ELECTRONIC CIRCUITS I	F
EE4402	TELECOMMUNICATION LABORATORY	EE4401	INTRODUCTION TO TELECOMMUNICATION	F
EE5202	ELECTRONIC CIRCUITS II LABORATORY	EE522 1 veya EE520 1	ELECTRONIC CIRCUITS II	F
EE0800	GRADUATION PROJECT	EE0800	GRADUATION PROJECT dersini alma koşulu: En az 201 AKTS karşılığı dersten başarılı olmak.	

ELEKTRİK-ELEKTRONİK MÜH. BÖLÜMÜ PROGRAMINDA ÇAP YAPACAK MİMARLIK FAKÜLTESİ TÜM BÖLÜMLER İÇİN ÇAP DERS PLANI

2022-2023 Eğitim- Öğretim Yılı Güz Döneminden İtibaren ÇAP programına başvuracak olan tüm öğrencileri kapsayacak biçimde uygulanacaktır.

ÖĞRENCİNİN OKUDUĞU LİSANS PROGRAMI			ÇİFT ANADAL YAPACAĞI PROGRAM			EŞDEĞER DERSLER			ÇİFT ANADALINDA ALACAĞI DERSLER		
MİMARLIK FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERSLER			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI EŞDEĞER DERSLER/MİMARLIK FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERS PLANI			ÖĞRENCİNİN ELEKTRİK-ELEKTRONİK MÜH. PROGRAMINDA ALACAĞI DERSLER		
1. YARIYIL			1. YARIYIL			1. YARIYIL			1. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA1001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2	ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I	2	ATA1001/ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I/ATATÜRK İLKELERİ VE İNKILAP TARİHİ I-ATATÜRK'S PRINCIPLES AND THE HISTORY OF TURKISH REVOLUTION I	2/2			
ATA1001	ATATÜRK'S PRINCIPLES AND THE HISTORY OF TURKISH REVOLUTION I	2	EE1011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I	3	EE1011/ARC1070-IAD3005-YDI1001	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I/ACADEMIC ENGLISH FOR ARCHITECTURE I-ACADEMIC ENGLISH FOR INTERIOR ARCHITECTURE I-YABANCI DİL I (İNGİLİZCE)	3/3			
ARC1070	ACADEMIC ENGLISH FOR ARCHITECTURE I	3	EE1021	PROGRAMMING FOR ENGINEERS	6				EE1021	PROGRAMMING FOR ENGINEERS	6
IAD3005	ACADEMIC ENGLISH FOR INTERIOR ARCHITECTURE I	3	MCB1001	CALCULUS I	7				MCB1001	CALCULUS I	7
YDI1001	YABANCI DİL I (İNGİLİZCE)	3	PHY1001	PHYSICS I	7				PHY1001	PHYSICS I	7
TR1001	TURKISH I	2	TR1001	TURKISH I	2	TR1001/TR1001	TURKISH I/TURKISH I-TÜRKÇE I	2/2			
TR1001	TÜRKÇE I	2	MCB1004	LINEAR ALGEBRA	6				MCB1004	LINEAR ALGEBRA	6
TOPLAM		17	TOPLAM		33	TOPLAM		7/7	TOPLAM		26
2. YARIYIL			2. YARIYIL			2. YARIYIL			2. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA2001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2	ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II	2	ATA2001/ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II/ATATÜRK İLKELERİ VE İNKILAP TARİHİ II-PRINCIPLES OF ATATURK AND HISTORY OF REVOLUTION II-ATATÜRK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION II	2/2			
ATA2001	PRINCIPLES OF ATATURK AND HISTORY OF REVOLUTION II	2	EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II	3	EE2011/ARC2070-IAD4005-YDI2001	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II/ACADEMIC ENGLISH FOR ARCHITECTURE II-ACADEMIC ENGLISH FOR INTERIOR ARCHITECTURE II-YABANCI DİL II (İNGİLİZCE)	3/3			
ATA2001	ATATÜRK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION II	2	EE2021	CHEMISTRY	6				EE2021	CHEMISTRY	6
ARC2070	ACADEMIC ENGLISH FOR ARCHITECTURE II	3	MCB1002	CALCULUS II	7				MCB1002	CALCULUS II	7
IAD4005	ACADEMIC ENGLISH FOR INTERIOR ARCHITECTURE II	3	TR2001	TURKISH II	2	TR2001/TR2001	TURKISH II/TURKISH II-TURKISH II-TÜRKÇE II	2/2			
YDI2001	YABANCI DİL II (İNGİLİZCE)	3	MCB1005	DIFFERENTIAL EQUATIONS	6				MCB1005	DIFFERENTIAL EQUATIONS	6
TR2001	TURKISH II	2	EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6				EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6
TR2001	TURKISH II	2	EE2202	ELECTRIC CIRCUITS LABORATORY	3				EE2202	ELECTRIC CIRCUITS LABORATORY	3
TR2001	TÜRKÇE II	2									
TOPLAM		21	TOPLAM		35	TOPLAM		7/7	TOPLAM		28
3. YARIYIL			3. YARIYIL			3. YARIYIL			3. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE3203	LOGIC CIRCUITS LABORATORY	3				EE3203	LOGIC CIRCUITS LABORATORY	3
			EE3221	CIRCUIT ANALYSIS	6				EE3221	CIRCUIT ANALYSIS	6
			EE3222	LOGIC DESIGN	6				EE3222	LOGIC DESIGN	6
			EE3301	INTRODUCTION TO ELECTROMAGNETICS	5				EE3301	INTRODUCTION TO ELECTROMAGNETICS	5
			EE3421	SIGNALS AND SYSTEMS	6				EE3421	SIGNALS AND SYSTEMS	6
			MCB1008	NUMERICAL METHODS	6				MCB1008	NUMERICAL METHODS	6
TOPLAM		0	TOPLAM		32	TOPLAM		0/0	TOPLAM		32
4. YARIYIL			4. YARIYIL			4. YARIYIL			4. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE4121	INTRODUCTION TO RANDOM SIGNALS	5				EE4121	INTRODUCTION TO RANDOM SIGNALS	5
			EE4201	ELECTRONIC CIRCUITS I	6				EE4201	ELECTRONIC CIRCUITS I	6
			EE4202	ELECTRONIC CIRCUITS I LABORATORY	3				EE4202	ELECTRONIC CIRCUITS I LABORATORY	3
			EE4321	ELECTROMAGNETIC FIELD THEORY	6				EE4321	ELECTROMAGNETIC FIELD THEORY	6
			EE4401	INTRODUCTION TO TELECOMMUNICATION	6				EE4401	INTRODUCTION TO TELECOMMUNICATION	6
			EE4402	TELECOMMUNICATION LABORATORY	3				EE4402	TELECOMMUNICATION LABORATORY	3
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
5. YARIYIL			5. YARIYIL			5. YARIYIL			5. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE5021	INDUSTRY TRAINING I	3				EE5021	INDUSTRY TRAINING I	3
			EE5221	ELECTRONIC CIRCUITS II	5				EE5221	ELECTRONIC CIRCUITS II	5
			EE5202	ELECTRONIC CIRCUITS II LABORATORY	3				EE5202	ELECTRONIC CIRCUITS II LABORATORY	3
			EE5203	MICROPROCESSORS	5				EE5203	MICROPROCESSORS	5
			EE5321	ELECTROMAGNETIC WAVE THEORY	5				EE5321	ELECTROMAGNETIC WAVE THEORY	5
			EE5401	DIGITAL SIGNAL PROCESSING	5				EE5401	DIGITAL SIGNAL PROCESSING	5
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		2	TOPLAM		28	TOPLAM		2/2	TOPLAM		26
6. YARIYIL			6. YARIYIL			6. YARIYIL			6. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
MIM0702	ACADEMIC WRITING AND PRESENTATION	4	EE6021	TECHNICAL WRITING AND PRESENTATION	4				EE6021	TECHNICAL WRITING AND PRESENTATION	4
ARC0702	ACADEMIC WRITING AND PRESENTATION	4	EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5				EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5
			EE6023	MATERIALS SCIENCE	3				EE6023	MATERIALS SCIENCE	3
				SEÇİMLİK ALAN DERSİ (SA)	18					SEÇİMLİK ALAN DERSİ (SA)	18
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		10	TOPLAM		32	TOPLAM		2/2	TOPLAM		30
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
			ENC1001	ENGINEERING ORIENTATION	2				ENC1001	ENGINEERING ORIENTATION	2
				SEÇİMLİK ALAN DERSLERİ (SA)	24					SEÇİMLİK ALAN DERSLERİ (SA)	24
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		50	TOPLAM		248	TOPLAM		18/18	TOPLAM		230

ELEKTRİK-ELEKTRONİK MÜH. BÖLÜMÜ PROGRAMINDA ÇAP YAPACAK İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ TÜM BÖLÜMLER İÇİN ÇAP DERS PLANI

2022-2023 Eğitim- Öğretim Yılı Güz Döneminden İtibaren ÇAP programına başvuracak olan tüm öğrencileri kapsayacak biçimde uygulanacaktır.

ÖĞRENCİNİN OKUDUĞU LİSANS PROGRAMI			ÇİFT ANADAL YAPACAĞI PROGRAM			EŞDEĞER DERSLER			ÇİFT ANADALINDA ALACAĞI DERSLER		
İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERSLER			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜH.PROGRAMI EŞDEĞER DERSLER/İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ TÜM BÖLÜMLERİ İÇİN ORTAK DERS PLANI			ÖĞRENCİNİN ELEKTRİK-ELEKTRONİK MÜH. PROGRAMINDA ALACAĞI DERSLER		
1. YARIYIL			1. YARIYIL			1. YARIYIL			1. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA 1001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	2	ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I	2	ATA1001/ATA 1001 -ATA1001	PRINCIPLES OF ATATÜRK & HISTORY OF REFORMS I/ATATÜRK İLKELERİ VE İNKILAP TARİHİ I-ATATÜRK'S PRIN.AND HIST.OF TURKISH REV I-ATATURK'S PRINCIPLES AND THE HISTORY OF	2/2			
ATA1001	ATATÜRK'S PRIN.AND HIST.OF TURKISH REV I	2	EE1011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I	3	EE1011/YDI 1001-YDI1001-BUS1001-İTR1001-İRD1005	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I-YABANCI DİL I (İNGİLİZCE)-PROFESSIONAL ENGLISH I	3/3			
ATA1001	ATATURK'S PRINCIPLES AND THE HISTORY OF	2	EE1021	PROGRAMMING FOR ENGINEERS	6				EE1021	PROGRAMMING FOR ENGINEERS	6
BİL1001	BİLGİSAYARA GİRİŞ I	4	MCB1001	CALCULUS I	7				MCB1001	CALCULUS I	7
BİL1001	BİLGİSAYARA GİRİŞ I	5	PHY1001	PHYSICS I	7				PHY1001	PHYSICS I	7
COM1001	INTRODUCTION TO COMPUTER I	4	TR1001	TURKISH I	2	TR1001/TR 1001-TR1001	TURKISH I/TÜRKÇE I-TURKISH I-TÜRKÇE I	2/2			
TR 1001	TÜRKÇE I	2	MCB1004	LINEAR ALGEBRA	6				MCB1004	LINEAR ALGEBRA	6
TR1001	TURKISH I	2									
TR1001	TÜRKÇE I	2									
YDI 1001	YABANCI DİL I	3									
YDI1001	YABANCI DİL I (İNGİLİZCE)	3									
BUS1001	PROFESSIONAL ENGLISH I	3									
İTR1001	PROFESSIONAL ENGLISH I	3									
İRD1005	PROFESSIONAL ENGLISH I	3									
MBT3001	GENEL MATEMATİK I	5									
MCB3001	GENERAL MATHEMATICS I	5									
TOPLAM		50	TOPLAM		33	TOPLAM		7/7	TOPLAM		26
2. YARIYIL			2. YARIYIL			2. YARIYIL			2. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
ATA 2001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2	ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II	2	ATA2001/ATA 2001-ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II/ATATURK İLKELERİ VE İNKILAP TARİHİ II-ATATÜRK İLKELERİ VE İNKILAP TARİHİ II-ATATURK'S PRINCIPLES AND HISTORY OF TURK	2/2			
ATA2001	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	2	EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II	3	EE2011/YDI 2001-BUS2001-İTR2001-İRD2005	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I-YABANCI DİL I (İNGİLİZCE)-PROFESSIONAL ENGLISH II	3/3			
ATA2001	ATATURK'S PRINCIPLES AND HISTORY OF TURK	2	EE2021	CHEMISTRY	6				EE2021	CHEMISTRY	6
BİL2001	BİLGİSAYARA GİRİŞ II	4	MCB1002	CALCULUS II	7				MCB1002	CALCULUS II	7
COM2001	INTRODUCTION TO COMPUTER II	4	TR2001	TURKISH II	2	TR2001/TR 2001-TR2001	TURKISH II/TÜRKÇE II-TURKISH II-TÜRKÇE II	2/2			
TR 2001	TÜRKÇE II	2	MCB1005	DIFFERENTIAL EQUATIONS	6				MCB1005	DIFFERENTIAL EQUATIONS	6
TR2001	TURKISH II	2	EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6				EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6
TR2001	TÜRKÇE II	2	EE2202	ELECTRIC CIRCUITS LABORATORY	3				EE2202	ELECTRIC CIRCUITS LABORATORY	3
YDI 2001	YABANCI DİL II	3									
YDI2001	YABANCI DİL II (İNGİLİZCE)	3									
BUS2001	PROFESSIONAL ENGLISH II	3									
İTR2002	PROFESSIONAL ENGLISH II	3									
İRD2005	PROFESSIONAL ENGLISH II	3									
MBT3002	GENEL MATEMATİK II	5									
MCB3002	GENERAL MATHEMATICS II	5									
TOPLAM		45	TOPLAM		35	TOPLAM		7/7	TOPLAM		28
3. YARIYIL			3. YARIYIL			3. YARIYIL			3. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE3203	LOGIC CIRCUITS LABORATORY	3				EE3203	LOGIC CIRCUITS LABORATORY	3
			EE3221	CIRCUIT ANALYSIS	6				EE3221	CIRCUIT ANALYSIS	6
			EE3222	LOGIC DESIGN	6				EE3222	LOGIC DESIGN	6
			EE3301	INTRODUCTION TO ELECTROMAGNETICS	5				EE3301	INTRODUCTION TO ELECTROMAGNETICS	5
			EE3421	SIGNALS AND SYSTEMS	6				EE3421	SIGNALS AND SYSTEMS	6
			MCB1008	NUMERICAL METHODS	6				MCB1008	NUMERICAL METHODS	6
TOPLAM		0	TOPLAM		32	TOPLAM		0/0	TOPLAM		32
4. YARIYIL			4. YARIYIL			4. YARIYIL			4. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE4121	INTRODUCTION TO RANDOM SIGNALS	5				EE4121	INTRODUCTION TO RANDOM SIGNALS	5
			EE4201	ELECTRONIC CIRCUITS I	6				EE4201	ELECTRONIC CIRCUITS I	6
			EE4202	ELECTRONIC CIRCUITS I LABORATORY	3				EE4202	ELECTRONIC CIRCUITS I LABORATORY	3
			EE4321	ELECTROMAGNETIC FIELD THEORY	6				EE4321	ELECTROMAGNETIC FIELD THEORY	6
			EE4401	INTRODUCTION TO TELECOMMUNICATION	6				EE4401	INTRODUCTION TO TELECOMMUNICATION	6
			EE4402	TELECOMMUNICATION LABORATORY	3				EE4402	TELECOMMUNICATION LABORATORY	3
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
5. YARIYIL			5. YARIYIL			5. YARIYIL			5. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE5021	INDUSTRY TRAINING I	3				EE5021	INDUSTRY TRAINING I	3
			EE5221	ELECTRONIC CIRCUITS II	5				EE5221	ELECTRONIC CIRCUITS II	5
			EE5202	ELECTRONIC CIRCUITS II LABORATORY	3				EE5202	ELECTRONIC CIRCUITS II LABORATORY	3
			EE5203	MICROPROCESSORS	5				EE5203	MICROPROCESSORS	5
			EE5321	ELECTROMAGNETIC WAVE THEORY	5				EE5321	ELECTROMAGNETIC WAVE THEORY	5

	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2	EE5401	DIGITAL SIGNAL PROCESSING	5			EE5401	DIGITAL SIGNAL PROCESSING	5	
TOPLAM		2	TOPLAM	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2	TOPLAM	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2	TOPLAM	26	
6. YARIYIL			6. YARIYIL		28	6. YARIYIL		2/2	6. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
FEAA1011	RESEARCH METHODS	4	EE6021	TECHNICAL WRITING AND PRESENTATION	4				EE6021	TECHNICAL WRITING AND PRESENTATION	4
ITR3002	ACADEMICAL WRITING AND PRESENTATION TECHNIQUES	5	EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5				EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5
			EE6023	MATERIALS SCIENCE	3				EE6023	MATERIALS SCIENCE	3
				SEÇİMLİK ALAN DERSİ (SA)	18					SEÇİMLİK ALAN DERSİ (SA)	18
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2		SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2/2			
TOPLAM		11	TOPLAM		32	TOPLAM		2/2	TOPLAM		30
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
			ENC1001	ENGINEERING ORIENTATION	2				ENC1001	ENGINEERING ORIENTATION	2
				SEÇİMLİK ALAN DERSLERİ (SA)	24					SEÇİMLİK ALAN DERSLERİ (SA)	24
TOPLAM		0	TOPLAM		29	TOPLAM		0/0	TOPLAM		29
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
				SEÇİMLİK ALAN DERSLERİ (SA)	18					SEÇİMLİK ALAN DERSLERİ (SA)	18
TOPLAM		0	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		108	TOPLAM		248	TOPLAM		18/18	TOPLAM		230
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALABİLECEĞİ (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS
			EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6				EE0801	SPECIAL TOPICS IN ELECTRONIC ENGINEERING I	6
			EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6				EE0802	SPECIAL TOPICS IN ELECTRONIC ENGINEERING II	6
			EE0803	MANAGEMENT FOR ENGINEERS	6				EE0803	MANAGEMENT FOR ENGINEERS	6
			EE0804	ACADEMIC WRITING	6				EE0804	ACADEMIC WRITING	6
			EE0805	ELECTRICAL MEASUREMENT	6				EE0805	ELECTRICAL MEASUREMENT	6
			EE0806	CIRCUIT SYNTHESIS	6				EE0806	CIRCUIT SYNTHESIS	6
			EE0808	BIOMEDICAL INSTRUMENTATION	6				EE0808	BIOMEDICAL INSTRUMENTATION	6
			EE0809	INDUSTRIAL ELECTRONICS	6				EE0809	INDUSTRIAL ELECTRONICS	6
			EE0810	MICROWAVE ENGINEERING	6				EE0810	MICROWAVE ENGINEERING	6
			EE0811	INTRODUCTION TO ANTENNAS	6				EE0811	INTRODUCTION TO ANTENNAS	6
			EE0812	COMMUNICATION ELECTRONICS	6				EE0812	COMMUNICATION ELECTRONICS	6
			EE0813	SIGNAL PROCESSING APPLICATIONS	6				EE0813	SIGNAL PROCESSING APPLICATIONS	6
			EE0814	INTRODUCTION TO IMAGE PROCESSING	6				EE0814	INTRODUCTION TO IMAGE PROCESSING	6
			EE0815	ADAPTIVE FILTERS	6				EE0815	ADAPTIVE FILTERS	6
			EE0816	DIGITAL COMMUNICATION	6				EE0816	DIGITAL COMMUNICATION	6
			EE0817	DIGITAL COMMUNICATION LAB.	6				EE0817	DIGITAL COMMUNICATION LAB.	6
			EE0818	WIRELESS AND MOBILE NETWORKS	6				EE0818	WIRELESS AND MOBILE NETWORKS	6
			EE0819	WIDEBAND WIRELESS CELLULAR NETWORKS	6				EE0819	WIDEBAND WIRELESS CELLULAR NETWORKS	6
			EE0820	FIBEROPTIC COMMUNICATION	6				EE0820	FIBEROPTIC COMMUNICATION	6
			EE0821	ELECTRICAL MACHINES	6				EE0821	ELECTRICAL MACHINES	6
			EE0822	ELECTRICAL DISTRIBUTION SYSTEMS	6				EE0822	ELECTRICAL DISTRIBUTION SYSTEMS	6
			EE0823	HIGH VOLTAGE TECHNIQUE	6				EE0823	HIGH VOLTAGE TECHNIQUE	6
			EE0824	INTRODUCTION TO NANOELECTRONICS	6				EE0824	INTRODUCTION TO NANOELECTRONICS	6
			EE0825	SEMICONDUCTOR TECHNOLOGY	6				EE0825	SEMICONDUCTOR TECHNOLOGY	6
			EE0827	EMBEDDED SYSTEM APPLICATIONS	6				EE0827	EMBEDDED SYSTEM APPLICATIONS	6
			EE0828	CMOS VLSI DESIGN-1	6				EE0828	CMOS VLSI DESIGN-1	6
			EE0829	CMOS VLSI DESIGN-2	6				EE0829	CMOS VLSI DESIGN-2	6
			EE0830	ELECTROMAGNETIC COMPATIBILITY	6				EE0830	ELECTROMAGNETIC COMPATIBILITY	6
			EE0831	ELECTROACOUSTICS	6				EE0831	ELECTROACOUSTICS	6
			EE0832	RADAR PRINCIPLES	6				EE0832	RADAR PRINCIPLES	6
			EE0833	SATELLITE COMMUNICATION	6				EE0833	SATELLITE COMMUNICATION	6
			EE0834	TRANSMISSION LINES	6				EE0834	TRANSMISSION LINES	6
			EE0835	IMAGE PROCESSING WITH APPLICATIONS TO NEURAL NETWORKS	6				EE0835	IMAGE PROCESSING WITH APPLICATIONS TO NEURAL NETWORKS	6
			EE0836	DIGITAL SPEECH PROCESSING	6				EE0836	DIGITAL SPEECH PROCESSING	6
			EE0837	COMPUTER NETWORKS	6				EE0837	COMPUTER NETWORKS	6
			EE0838	DIGITAL COMMUNICATION SYSTEMS	6				EE0838	DIGITAL COMMUNICATION SYSTEMS	6
			EE0839	ADVANCED COMMUNICATION SYSTEMS	6				EE0839	ADVANCED COMMUNICATION SYSTEMS	6
			EE0840	ADVANCED LOGIC DESIGN	6				EE0840	ADVANCED LOGIC DESIGN	6
			EE0841	INTRODUCTION TO OPTIMIZATION	6				EE0841	INTRODUCTION TO OPTIMIZATION	6
			EE0842	POWER ELECTRONICS	6				EE0842	POWER ELECTRONICS	6
			EE0843	INDUSTRIAL INSTRUMENTATION AND DESIGN	6				EE0843	INDUSTRIAL INSTRUMENTATION AND DESIGN	6
			EE0844	LIGHTING DESIGN	6				EE0844	LIGHTING DESIGN	6
			EE0845	RENEWABLE ENERGY SOURCES	6				EE0845	RENEWABLE ENERGY SOURCES	6
			EE0846	CONTROL SYSTEMS	6				EE0846	CONTROL SYSTEMS	6
			EE0847	INTRODUCTION TO MICROELECTRONICS	6				EE0847	INTRODUCTION TO MICROELECTRONICS	6
			EE0848	MACHINE LEARNING FOR SIGNAL PROCESSING	6				EE0848	MACHINE LEARNING FOR SIGNAL PROCESSING	6
			EE0849	INTRODUCTION TO ROBOTICS	6				EE0849	INTRODUCTION TO ROBOTICS	6
			EE0850	COMPUTER ARCHITECTURE	6				EE0850	COMPUTER ARCHITECTURE	6
			CSE0440	ARTIFICIAL INTELLIGENCE	6				CSE0440	ARTIFICIAL INTELLIGENCE	6
			CSE0449	INTERNET OF THINGS	6				CSE0449	INTERNET OF THINGS	6
			CSE0454	COMPUTER VISION	6				CSE0454	COMPUTER VISION	6
			IE0504	STRATEGIC MANAGEMENT	5				IE0504	STRATEGIC MANAGEMENT	5
			IE0505	MARKETING MANAGEMENT	5				IE0505	MARKETING MANAGEMENT	5
			IE0506	INTRODUCTION TO BUSINESS MANAGEMENT	4				IE0506	INTRODUCTION TO BUSINESS MANAGEMENT	4
			IE0507	ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCES	4				IE0507	ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCES	4
			CE0530	OCCUPATIONAL HEALTH AND SAFETY	4				CE0530	OCCUPATIONAL HEALTH AND SAFETY	4
			CE0813	RISK MANAGEMENT	4				CE0813	RISK MANAGEMENT	4

