

ÖĞRENCİNİN OKUDUĞU LİSANS PROGRAMI			ÇİFT ANADAL YAPACAĞI PROGRAM			EŞDEĞER DERSLER			ÇİFT ANADALINDA ALACAĞI DERSLER		
ENDÜSTRİ MÜHENDİSLİĞİ PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜH. PROGRAMI DERS PLANI			ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ/ENDÜSTRİ MÜHENDİSLİĞİ			ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ PROGRAMI'NDAN 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	PRINCIPLES OF ATATURK AND HISTORY OF REVOLUTION I	2	ATA1001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS I	2	ATA1001/ATA1001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS I/PRINCIPLES OF ATATURK AND HISTORY OF REVOLUTION I	2/2			
IE1702	ACADEMIC ENGLISH FOR INDUSTRIAL ENGINEERING I	3	EE1011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I	3	EE1011/IE1702	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING I/ACADEMIC ENGLISH FOR INDUSTRIAL ENGINEERING I	3/3			
IE1001	INTRODUCTION TO COMPUTING	6	EE1021	PROGRAMMING FOR ENGINEERS	6	EE1021/IE2002	PROGRAMMING FOR ENGINEERS/INTRODUCTION TO PROGRAMMING	6/5			
MCB1001	CALCULUS I	7	MCB1001	CALCULUS I	7	MCB1001/MCB1001	CALCULUS I/CALCULUS I	7/7			
PHY1001	PHYSICS I	7	PHY1001	PHYSICS I	7	PHY1001/PHY1001	PHYSICS I/PHYSICS I	7/7			
TR1001	TURKISH I	2	TR1001	TURKISH I	2	TR1001/TR1001	TURKISH I/TURKISH I	2/2			
IE1601	ENGINEERING GRAPHICS	5	MCB1004	LINEAR ALGEBRA	6	MCB1004/MCB1004	LINEAR ALGEBRA/LINEAR ALGEBRA	6/6			
ENC1001	ENGINEERING ORIENTATION	2									
TOPLAM		34	TOPLAM		33	TOPLAM		33/32	TOPLAM		0
2. YARIYIL			2. YARIYIL			2. YARIYIL			2. YARIYIL		
ATA2001	PRINCIPLES OF ATATURK AND HISTORY OF REVOLUTION II	2	ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II	2	ATA2001/ATA2001	PRINCIPLES OF ATATURK & HISTORY OF REFORMS II/PRINCIPLES OF ATATURK AND HISTORY OF REVOLUTION II	2/2			
IE2703	ACADEMIC ENGLISH FOR INDUSTRIAL ENGINEERING II	3	EE2011	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II	3	EE2011/IE2703	ACADEMIC ENGLISH FOR ELECTRICAL AND ELECTRONICS ENGINEERING II/ACADEMIC ENGLISH FOR INDUSTRIAL ENGINEERING II	3/3			
IE2602	GENERAL CHEMISTRY	5	EE2021	CHEMISTRY	6	EE2021/IE2602	CHEMISTRY/GENERAL CHEMISTRY	6/5			
MCB1002	CALCULUS II	7	MCB1002	CALCULUS II	7	MCB1002/MCB1002	CALCULUS II/CALCULUS II	7/7			
TR2001	TURKISH II	2	TR2001	TURKISH II	2	TR2001/TR2001	TURKISH II/TURKISH II	2/2			
IE2002	INTRODUCTION TO PROGRAMMING	5	EE2202	ELECTRIC CIRCUITS LABORATORY	3				EE2202	ELECTRIC CIRCUITS LABORATORY	3
PHY2001	PHYSICS II	7	EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6				EE2221	INTRODUCTION TO ELECTRIC CIRCUITS	6
IE2401	INTRODUCTION TO INDUSTRIAL ENGINEERING	3	MCB1005	DIFFERENTIAL EQUATIONS	6				MCB1005	DIFFERENTIAL EQUATIONS	6
TOPLAM		34	TOPLAM		35	TOPLAM		20/19	TOPLAM		15
3. YARIYIL			3. YARIYIL			3. YARIYIL			3. YARIYIL		
IE3003	OBJECT ORIENTED PROGRAMMING	5	EE3203	LOGIC CIRCUITS LABORATORY	3				EE3203	LOGIC CIRCUITS LABORATORY	3
IE3101	INTRODUCTION TO PROBABILITY	6	EE3221	CIRCUIT ANALYSIS	6				EE3221	CIRCUIT ANALYSIS	6
IE3501	ECONOMICS	4	EE3222	LOGIC DESIGN	6				EE3222	LOGIC DESIGN	6
IE3502	FINANCIAL AND COST ACCOUNTING	4	EE3301	INTRODUCTION TO ELECTROMAGNETICS	5				EE3301	INTRODUCTION TO ELECTROMAGNETICS	5
IE3603	MATERIALS SCIENCE	4	EE3421	SIGNALS AND SYSTEMS	6				EE3421	SIGNALS AND SYSTEMS	6
MCB1004	LINEAR ALGEBRA	6	MCB1008	NUMERICAL METHODS	6	MCB1008/IE4004	NUMERICAL METHODS/NUMERICAL ANALYSIS FOR INDUSTRIAL ENGINEERS	6/5			
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2									
TOPLAM		31	TOPLAM		32	TOPLAM		6/5	TOPLAM		26
4. YARIYIL			4. YARIYIL			4. YARIYIL			4. YARIYIL		
IE4004	NUMERICAL ANALYSIS FOR INDUSTRIAL ENGINEERS	5	EE4121	INTRODUCTION TO RANDOM SIGNALS	5	EE4121/IE3101	INTRODUCTION TO RANDOM SIGNALS/INTRODUCTION TO PROBABILITY	5/6			
IE4102	STATISTICS FOR ENGINEERS	6	EE4201	ELECTRONIC CIRCUITS I	6				EE4201	ELECTRONIC CIRCUITS I	6
IE4201	OPERATIONS RESEARCH I	7	EE4202	ELECTRONIC CIRCUITS I LABORATORY	3				EE4202	ELECTRONIC CIRCUITS I LABORATORY	3
IE4503	ENGINEERING ECONOMICS	6	EE4321	ELECTROMAGNETIC FIELD THEORY	6				EE4321	ELECTROMAGNETIC FIELD THEORY	6
	SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2	EE4401	INTRODUCTION TO TELECOMMUNICATION	6				EE4401	INTRODUCTION TO TELECOMMUNICATION	6
	SEÇİMLİK ALAN DERSİ (SA)	4	EE4402	TELECOMMUNICATION LABORATORY	3				EE4402	TELECOMMUNICATION LABORATORY	3
TOPLAM		40	TOPLAM		29	TOPLAM		5/6	TOPLAM		24
5. YARIYIL			5. YARIYIL			5. YARIYIL			5. YARIYIL		
IE5202	OPERATIONS RESEARCH II	7	EE5021	INDUSTRY TRAINING I	3				EE5021	INDUSTRY TRAINING I	3
IE5403	FACILITIES DESIGN AND PLANNING	7	EE5221	ELECTRONIC CIRCUITS II	5				EE5221	ELECTRONIC CIRCUITS II	5
IE5802	INDUSTRIAL TRAINING I	3	EE5202	ELECTRONIC CIRCUITS II LABORATORY	3				EE5202	ELECTRONIC CIRCUITS II LABORATORY	3
	SEÇİMLİK ALAN DERSİ (SA)	13	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						
TOPLAM		30	TOPLAM		28	TOPLAM		2/2	TOPLAM		26
6. YARIYIL			6. YARIYIL			6. YARIYIL			6. YARIYIL		
IE6103	DESIGN OF EXPERIMENTS	6	EE6021	TECHNICAL WRITING AND PRESENTATION	4				EE6021	TECHNICAL WRITING AND PRESENTATION	4
IE6404	PRODUCTION PLANNING AND CONTROL	7	EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5				EE6025	ELECTROMECHANICAL ENERGY CONVERSION	5
	SEÇİMLİK ALAN DERSİ (SA)	17	EE6023	MATERIALS SCIENCE	3	EE6023/IE3603	MATERIALS SCIENCE/MATERIALS SCIENCE	3/4			
				SEÇİMLİK ALAN DERSİ (SA)	18						
				SEÇİMLİK ALAN DIŞI DERSLERİ (SAD)	2						
TOPLAM		30	TOPLAM		32	TOPLAM		5/6	TOPLAM		27
7. YARIYIL			7. YARIYIL			7. YARIYIL			7. YARIYIL		
IE7203	SIMULATION MODELLING	6	EE7021	INDUSTRY TRAINING II	3				EE7021	INDUSTRY TRAINING II	3
IE7405	SUPPLY CHAIN MANAGEMENT	5	ENC1001	ENGINEERING ORIENTATION	2	ENC1001 / ENC1001	ENGINEERING ORIENTATION / ENGINEERING ORIENTATION	2/2			
IE7803	INDUSTRIAL TRAINING II	3		SEÇİMLİK ALAN DERSLERİ (SA)	24						
	SEÇİMLİK ALAN DERSİ (SA)	16									
TOPLAM		30	TOPLAM		29	TOPLAM		2/2	TOPLAM		27
8. YARIYIL			8. YARIYIL			8. YARIYIL			8. YARIYIL		
IE8900	GRADUATION PROJECT	8	EE0800	GRADUATION PROJECT	12				EE0800	GRADUATION PROJECT	12
IE8406	QUALITY ENGINEERING	5		SEÇİMLİK ALAN DERSLERİ (SA)	18						
	SEÇİMLİK ALAN DERSLERİ (SA)	17									
TOPLAM		30	TOPLAM		30	TOPLAM		0/0	TOPLAM		30
TOPLAM		249	TOPLAM		248	TOPLAM		73/72	TOPLAM		175
SEÇİMLİK ALAN DERSLERİ (SA)			SEÇİMLİK ALAN DERSLERİ (SA)			EŞDEĞER DERSLER (SA) SEÇİMLİK DERSLER			ÇİFT ANADALINDA ALACAĞI (SA) / (SAD) SEÇİMLİK DERSLER		
DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS	DERS KODU	DERS ADI	AKTS

