

Sayı : _____ Date : _____

Class 1											
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Fall Semester						28	6	31	44		
Required	EEE1110745	CALCULUS I	Face to Face	English	MDS	4		4	6	Assist.Prof. Özge BİÇER ÖDEMİŞ	Assist.Prof. Seçil TUNALI ÇIRAK, Assist.Prof. Cem YETİŞMİŞOĞLU, Lect. Khaled Walid Mohamed Abdelfatah ELGAMMAL
Required	EEE1110746	PHYSICS I	Face to Face	English	MDS	3		3	5	Assoc.Prof. Muhammed Fatih TOY	Assist.Prof. Sultan YILDIZ, Prof.Dr. Ali GELİR
Required	EEE1110747	PHYSICS I LAB	Face to Face	English	MDS		2	1	2	Assoc.Prof. Muhammed Fatih TOY	Assist.Prof. Sultan YILDIZ
Required	EEE1110749	ACADEMIC COMMUNICATION SKILLS I	Face to Face	English	MDS	2		2	2	Assist.Prof. Elif HOCAOĞLU	Lect. Kubilay Şükrü ÖZDEMİR
Required	EEE1110751	CALCULUS II	Face to Face	English	MDS	4		4	6	Assist.Prof. Mohamed Khaled Mohamed Ismail KHALIFA	Assist.Prof. Özge BİÇER ÖDEMİŞ
Required	EEE1110782	INTRODUCTION to ELECTRICAL-ELECTRONICS ENGINEERING	Face to Face	English	MDS	2	2	3	4	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Selim AKYOKUŞ, Prof.Dr. Reda ALHAJJ, Prof.Dr. Mehmet Kemal ÖZDEMİR, Assist.Prof. Mustafa AKTAN, Assist.Prof. İbrahim KARLIĞA, Assist.Prof. Ahmet KAPLAN
Required	EEE1113180	INTRODUCTION to PROGRAMMING	Distance	English	MDS	3	2	4	6	Prof.Dr. Selim AKYOKUŞ	Prof.Dr. Selim AKYOKUŞ, Lect. Malek Jamal Abdulah MALKAWI
Elective	EEE1110781	MEDICAL BIOLOGY	Face to Face	English	MDS	3		3	4	Assoc.Prof. Özge ŞENSOY	Assoc.Prof. Özge ŞENSOY, Res.Assist. Birgün ÖZÇOLAK ASLAN, Res.Assist. Semih MACİT
Elective	EEE1110757	GENERAL CHEMISTRY	Distance	English	MDS	3		3	5	Prof.Dr. Yasemin YÜKSEL DURMAZ	Prof.Dr. Yasemin YÜKSEL DURMAZ
Required	ATA1110300	HISTORY of the TURKISH REPUBLIC I	Distance	English	MDS	2		2	2	Lect. Nimetullah YAŞAR	Lect. Nimetullah YAŞAR
Required	TDL1110400	TURKISH LANGUAGE I	Distance	Turkish	MDS	2		2	2	Lect. Kübra GÜRSOY	Lect. Kübra GÜRSOY
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Spring Semester						32	6	35	51		
Required	EEE1210745	CALCULUS I	Hybrid	English	MDS	4		4	6	Assist.Prof. Özge BİÇER ÖDEMİŞ	Assist.Prof. Özge BİÇER ÖDEMİŞ
Required	EEE1210751	CALCULUS II	Face to Face	English	MDS	4		4	6	Assist.Prof. Mohamed Khaled Mohamed Ismail KHALIFA	Assist.Prof. Mohamed Khaled Mohamed Ismail KHALIFA, Assist.Prof. Cem YETİŞMİŞOĞLU
Required	EEE1210752	PHYSICS II	Face to Face	English	MDS	3		3	5	Assoc.Prof. Muhammed Fatih TOY	Assist.Prof. Sultan YILDIZ
Required	EEE1210753	PHYSICS II LAB	Face to Face	English	MDS		2	1	2	Assoc.Prof. Muhammed Fatih TOY	Assist.Prof. Sultan YILDIZ
Required	EEE1210755	ACADEMIC COMMUNICATION SKILLS II	Face to Face	English	MDS	2		2	2	Assist.Prof. Elif HOCAOĞLU	Lect. Merve KAMACI NALKIRAN
Required	EEE1213180	INTRODUCTION to PROGRAMMING	Distance	English	MDS	3	2	4	6	Prof.Dr. Selim AKYOKUŞ	Prof.Dr. Selim AKYOKUŞ, Lect. Khaled Walid Mohamed Abdelfatah ELGAMMAL
Elective	EEE1218970	DISCRETE MATHEMATICS	Face to Face	English	MDS	3		3	5	Assist.Prof. Cihan Bilge KAYASANDIK	Assist.Prof. Cihan Bilge KAYASANDIK

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Class 1											
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Spring Semester						32	6	35	51		
Elective	EEE1210757	GENERAL CHEMISTRY	Distance	English	MDS	3		3	5	Prof.Dr. Yasemin YÜKSEL DURMAZ	Prof.Dr. Yasemin YÜKSEL DURMAZ, Res.Assist. Birgün ÖZÇOLAK ASLAN
Elective	EEE1212508	ADVANCED PROGRAMMING	Face to Face	English	MDS	3	2	4	5	Prof.Dr. Selim AKYOKUŞ	Prof.Dr. Selim AKYOKUŞ, Lect. Malek Jamal Abdulah MALKAWI
Elective	EEE1213240	INTRODUCTION to MATERIAL SCIENCE	Face to Face	English	MDS	3		3	5	Prof.Dr. Talip ALP	Prof.Dr. Talip ALP
Required	ATA1210500	HISTORY of the TURKISH REPUBLIC II	Distance	English	MDS	2		2	2	Lect. Nimetullah YAŞAR	Lect. Nimetullah YAŞAR
Required	TDL1210600	TURKISH LANGUAGE II	Distance	Turkish	MDS	2		2	2	Lect. Kübra GÜR SOY	Lect. Kübra GÜR SOY
Class 1 Total						60	12	66	95		

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Class 2											
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Fall Semester						20	8	24	44		
Required	EEE2112504	DIGITAL LOGIC DESIGN	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Required	EEE2114258	DIFFERENTIAL EQUATIONS	Face to Face	English	MDS	2		2	4	Assist.Prof. Özge BİÇER ÖDEMİŞ	Assist.Prof. Özge BİÇER ÖDEMİŞ
Required	EEE2110759	PROGRAMMING for ENGINEERS	Face to Face	English	MDS	3	2	4	6	Assist.Prof. İbrahim KARLIAĞA	Assist.Prof. İbrahim KARLIAĞA
Required	EEE2119550	LINEAR ALGEBRA	Face to Face	English	MDS	3		3	6	Assist.Prof. Cihan Bilge KAYASANDIK	Assist.Prof. Mohamed Khaled Mohamed Ismail KHALIFA
Elective	EEE2167880	PYTHON PROGRAMMING for ENGINEERS	Distance	English	MDS	3		3	6	Prof.Dr. Bahadır Kürşat GÜNTÜRK	Prof.Dr. Bahadır Kürşat GÜNTÜRK
Elective	EEE2119540	CIRCUITS I	Face to Face	English	MDS	3	2	4	8	Assoc.Prof. Muhammed Fatih TOY	Assoc.Prof. Muhammed Fatih TOY
Elective	EEE2113250	OBJECT- ORIENTED PROGRAMMING	Face to Face	English	MDS	3	2	4	6	Prof.Dr. Selim AKYOKUŞ	Assist.Prof. Ahmet KAPLAN
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Spring Semester						24	10	29	56		
Required	EEE2210759	PROGRAMMING for ENGINEERS	Distance	English	MDS	3	2	4	6	Assist.Prof. İbrahim KARLIAĞA	Assist.Prof. İbrahim KARLIAĞA, Lect. Khaled Walid Mohamed Abdelfatah ELGAMMAL
Required	EEE2219550	LINEAR ALGEBRA	Hybrid	English	MDS	3		3	6	Assist.Prof. Cihan Bilge KAYASANDIK	Assist.Prof. Seçil TUNALI ÇIRAK
Required	EEE2210783	CALCULUS III	Face to Face	English	MDS	3		3	6	Assoc.Prof. Hüseyin Şerif SAVCI	Assoc.Prof. Hüseyin Şerif SAVCI
Required	EEE2220530	MICROPROCESSORS	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa TÜRKBOYLARI	Assist.Prof. Mustafa TÜRKBOYLARI
Required	EEE2220970	CIRCUITS II	Face to Face	English	MDS	3	2	4	8	Assoc.Prof. Muhammed Fatih TOY	Assoc.Prof. Muhammed Fatih TOY
Required	EEE2249080	PROBABILITY and RANDOM VARIABLES	Face to Face	English	MDS	3		3	6	Prof.Dr. Mehmet Kemal ÖZDEMİR	Assist.Prof. Rüçhan Melisa DENİZ ÖZGEN
Elective	EEE2233850	DATA STRUCTURES	Face to Face	English	MDS	3	2	4	8	Prof.Dr. Mehmet Kemal ÖZDEMİR	Assist.Prof. Ahmet KAPLAN
Elective	EEE2233880	COMPUTER ORGANIZATION	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa TÜRKBOYLARI	Assist.Prof. Mustafa TÜRKBOYLARI
Class 2 Total						44	18	53	100		

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Class 3											
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Fall Semester						26	6	29	61		
Required	EEE3133980	ELECTRONICS I	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Required	EEE3133990	SIGNALS and SYSTEMS	Face to Face	English	MDS	3	2	4	8	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Mehmet Kemal ÖZDEMİR, Lect. Khaled Walid Mohamed Abdelfatah ELGAMMAL
Required	EEE3134020	ELECTROMAGNETICS	Face to Face	English	MDS	3		3	6	Assoc.Prof. Hüseyin Şerif SAVCI	Assoc.Prof. Hüseyin Şerif SAVCI
Required	EEE3149190	INNOVATION and ENTREPRENEURSHIP	Distance	English	MDS	2		2	2	Assist.Prof. Kevser Banu KÖSE	Assist.Prof. Kevser Banu KÖSE, Prof.Dr. Mehmet Kemal ÖZDEMİR
Elective	EEE3114266	ROBOTICS and INTELLIGENT SYSTEMS	Face to Face	English	MDS	3		3	6	Assist.Prof. Elif HOCAOĞLU	Assist.Prof. Elif HOCAOĞLU
Elective	EEE3168050	ARTIFICIAL NEURAL NETWORKS	Face to Face	English	MDS	3		3	6	Assist.Prof. Mehmet KOCATÜRK	Assist.Prof. Mehmet KOCATÜRK
Elective	EEE3110758	OPERATING SYSTEMS	Distance	English	MDS	3	2	4	8	Assist.Prof. Mustafa TÜRKBOYLARI	Assist.Prof. Mustafa TÜRKBOYLARI
Elective	EEE3167980	INTRODUCTION to MACHINE LEARNING	Distance	English	MDS	3		3	6	Prof.Dr. Bahadır Kürşat GÜNTÜRK	Prof.Dr. Bahadır Kürşat GÜNTÜRK
Elective	EEE3147020	INTRODUCTION to COMPUTER VISION	Face to Face	English	MDS	3		3	6	Prof.Dr. Bahadır Kürşat GÜNTÜRK	Assist.Prof. İbrahim KARLIAĞA
Practice	EEE3113201	SUMMER INTERNSHIP I	Face to Face	English	MDS				5	Assoc.Prof. Özge ŞENSOY	Assoc.Prof. Özge ŞENSOY
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Spring Semester						27	8	31	62		
Required	EEE3234070	ELECTRONICS II	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Required	EEE3234080	CONTROL SYSTEMS	Face to Face	English	MDS	3		3	6	Assist.Prof. Elif HOCAOĞLU	Assist.Prof. Elif HOCAOĞLU
Required	EEE3234090	COMMUNICATION SYSTEMS	Face to Face	English	MDS	3	2	4	8	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Mehmet Kemal ÖZDEMİR
Elective	EEE3233890	ALGORITHM ANALYSIS	Distance	English	MDS	3		3	6	Prof.Dr. Reda ALHAJJ	Prof.Dr. Reda ALHAJJ
Elective	EEE3249650	DATABASES	Distance	English	MDS	3	2	4	8	Prof.Dr. Reda ALHAJJ	Prof.Dr. Reda ALHAJJ
Elective	EEE3210763	WEB PROGRAMMING	Face to Face	English	MDS	3		3	6	Prof.Dr. Selim AKYOKUŞ	Prof.Dr. Selim AKYOKUŞ
Elective	EEE3215372	ADVANCED ROBOTICS	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Elif HOCAOĞLU	Assist.Prof. Elif HOCAOĞLU
Elective	EEE3249220	INTRODUCTION to RF and MICROWAVE ENGINEERING	Face to Face	English	MDS	3		3	6	Assoc.Prof. Hüseyin Şerif SAVCI	Assoc.Prof. Hüseyin Şerif SAVCI
Elective	EEE3249070	APPLIED STATISTICS	Face to Face	English	MDS	3		3	6	Assist.Prof. Rüçhan Melisa DENİZ ÖZGEN	Assist.Prof. Rüçhan Melisa DENİZ ÖZGEN
Class 3 Total						53	14	60	123		

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Class 4											
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Fall Semester						34	6	37	81		
Required	EEE4110784	ENGINEERING PROJECT I	Face to Face	English	MDS	1	2	2	6	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Bahadır Kürşat GÜNTÜRK
Required	EEE4110785	ENGINEERING PROJECT II	Face to Face	English	MDS	1	2	2	6	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Bahadır Kürşat GÜNTÜRK
Required	EEE4149160	ENGINEERING ECONOMICS	Distance	English	MDS	3		3	6	Assoc.Prof. Melis Almula KARADAYI	Assoc.Prof. Mehtap DURSUN KARAHÜSEYİN
Elective	EEE4113194	FUNDAMENTALS of PHOTONICS and ELECTRO-OPTICS	Face to Face	English	MDS	3		3	6	Assoc.Prof. Muhammed Fatih TOY	Assoc.Prof. Muhammed Fatih TOY
Elective	EEE4110345	BIOINFORMATICS	Distance	English	MDS	3		3	6	Prof.Dr. Reda ALHAJJ	Prof.Dr. Reda ALHAJJ
Elective	EEE4149640	DATA COMMUNICATION and COMPUTER NETWORKS	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa TÜRKBOYLARI	Assist.Prof. Mustafa TÜRKBOYLARI
Elective	EEE4111487	DATA SCIENCE	Distance	English	MDS	3		3	6	Prof.Dr. Reda ALHAJJ	Prof.Dr. Reda ALHAJJ
Elective	EEE4115373	SOFTWARE ENGINEERING	Face to Face	English	MDS	3		3	6	Assist.Prof. Ahmet KAPLAN	Assist.Prof. Muhsin Zahid UĞUR
Elective	EEE4167970	APPLIED MICROWAVE ENGINEERING	Face to Face	English	MDS	3		3	6	Assoc.Prof. Hüseyin Şerif SAVCI	Assoc.Prof. Hüseyin Şerif SAVCI
Elective	EEE4112633	DIGITAL MICROELEKTRONIC DESIGN	Face to Face	English	MDS	3		3	6	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Elective	EEE4113203	INTRODUCTION to WIRELESS COMMUNICATIONS	Face to Face	English	MDS	3		3	6	Prof.Dr. Hüseyin ARSLAN	Prof.Dr. Hüseyin ARSLAN
Elective	EEE4110761	INTRODUCTION to COMMUNICATION CIRCUITS	Face to Face	English	MDS	3		3	6	Assoc.Prof. Hüseyin Şerif SAVCI	Assoc.Prof. Hüseyin Şerif SAVCI
Required	İGV4111400	OCCUPATIONAL HEALTH and SAFETY I	Distance	English	MDS	2		2	2	Assoc.Prof. Atakan MANGIR	Assist.Prof. Işık Ateş KIRAL
Practice	EEE4113202	SUMMER INTERNSHIP II	Face to Face	English	MDS				5	Assoc.Prof. Özge ŞENSOY	Assoc.Prof. Özge ŞENSOY
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Spring Semester						42	8	46	102		
Required	EEE4210767	TECHNOLOGY, SOCIETY and ETHICS	Face to Face	English	MDS	2		2	2	Prof.Dr. Talip ALP	Res.Assist. Birgün ÖZÇOLAK ASLAN
Required	EEE4210784	ENGINEERING PROJECT I	Face to Face	English	MDS	1	2	2	6	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Mehmet Kemal ÖZDEMİR
Required	EEE4210785	ENGINEERING PROJECT II	Face to Face	English	MDS	1	2	2	6	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Mehmet Kemal ÖZDEMİR
Elective	EEE4210773	BIOMEDICAL OPTICS	Face to Face	English	MDS	3		3	6	Assoc.Prof. Muhammed Fatih TOY	Assoc.Prof. Muhammed Fatih TOY
Elective	EEE4234050	BIOSENSORS	Face to Face	English	MDS	3	2	4	8	Prof.Dr. Yasemin YÜKSEL DURMAZ	Lect.Dr. Mustafa ERYÜREK
Elective	EEE4234060	MEDICAL IMAGING	Face to Face	English	MDS	3		3	6	Assist.Prof. Kevser Banu KÖSE	Assist.Prof. Kevser Banu KÖSE, Assoc.Prof. Muhammed Fatih TOY
Elective	EEE4267950	APPLICATION DEVELOPMENT for MOBILE DEVICES	Face to Face	English	MDS	3		3	6	Assist.Prof. Ahmet KAPLAN	Assist.Prof. Muhsin Zahid UĞUR

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Class 4											
Type	Code	Course	Eğitim Şekli	Language	DS	T	U	UK	ECTS	Coordinator	Instructor
Spring Semester						42	8	46	102		
Elective	EEE4210344	DIGITAL SIGNAL PROCESSING	Face to Face	English	MDS	3		3	6	Prof.Dr. Mehmet Kemal ÖZDEMİR	Prof.Dr. Mehmet Kemal ÖZDEMİR
Elective	EEE4210768	EMBEDDED SYSTEMS	Face to Face	English	MDS	3	2	4	8	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Elective	EEE4213125	MEDICAL IMAGE ANALYSIS	Face to Face	English	MDS	3		3	6	Assist.Prof. Cihan Bilge KAYASANDIK	Assist.Prof. Cihan Bilge KAYASANDIK
Elective	EEE4215331	INTRODUCTION to MEDICAL DATA ANALYSIS	Face to Face	English	MDS	3		3	6	Assist.Prof. Cihan Bilge KAYASANDIK	Assist.Prof. Cihan Bilge KAYASANDIK
Elective	EEE4268020	HUMAN MACHINE INTERACTION	Distance	English	MDS	3		3	6	Prof.Dr. Selim AKYOKUŞ	Assist.Prof. Muhsin Zahid UĞUR
Elective	EEE4268040	MIXED SIGNAL CIRCUIT DESIGN	Face to Face	English	MDS	3		3	6	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Elective	EEE4212509	DIGITAL COMMUNICATIONS	Face to Face	English	MDS	3		3	6	Prof.Dr. Hüseyin ARSLAN	Prof.Dr. Hüseyin ARSLAN
Elective	EEE4268070	ANALOG CIRCUIT DESIGN	Face to Face	English	MDS	3		3	6	Assist.Prof. Mustafa AKTAN	Assist.Prof. Mustafa AKTAN
Required	İGV4211500	OCCUPATIONAL HEALTH and SAFETY II	Distance	English	MDS	2		2	2	Assoc.Prof. Atakan MANGIR	Assist.Prof. Işık Ateş KIRAL
Practice	EEE4213201	SUMMER INTERNSHIP I	Face to Face	English	MDS				5	Assoc.Prof. Özge ŞENSOY	Assoc.Prof. Özge ŞENSOY
Practice	EEE4213202	SUMMER INTERNSHIP II	Face to Face	English	MDS				5	Assoc.Prof. Özge ŞENSOY	Assoc.Prof. Özge ŞENSOY
Class 4 Total						76	14	83	183		