

CMP	Can be taken as CMP by any student. Typical computer engineering courses suitable for students with little or no computer background.
CMP*	Advanced and specific computer engineering courses for students with sufficient computer background.
CON	Can be taken as CON by any student. Typical control courses suitable for students with little or no control background.
CON*	Advanced and specific control courses for students with sufficient control background.
OR	Can be taken as OR by any student. Typical operational research courses suitable for students with little or no OR background.
OR*	Advanced and specific OR courses for students with sufficient OR background.

Code.Sec	Name	Instructor	Category
CMPE460.01	INTRODUCTION TO COMPUTER GRAPHICS	LALE AKARUN	CMP*
CMPE462.01	MACHINE LEARNING	İNÇİ MELİHA BAYTAŞ	CMP*
CMPE476.01	DISTRIBUTED SYSTEMS	HÜSEYİN BİRKAN YILMAZ	
CMPE477.01	WIRELESS & MOBILE NETWORKS	CEM ERSOY	
CMPE478.01	PARALLEL PROCESSING	CAN ÖZTURAN	
CMPE48A.01	SP.TP.COMPUTER AIDED DESIGN OF DIGITAL SYSTEMS	MAHDI FAZELI	
CMPE496.01	SP.TOP.IN CMPE:HUMAN COMPUTER INTERACTIO	SADIK FİKRET GÜRGEN	
CMPE510.01	MACHINE TRANSLATION	TUNGA GÜNGÖR	
CMPE511.01	COMPUTER ARCHITECTURE	ARDA YURDAKUL	CMP*
CMPE523.01	PERFORMANCE EVALUATION OF COMPUTER NETWORKS	CEM ERSOY	CMP
CMPE532.01	SPEECH PROCESSING	SADIK FİKRET GÜRGEN	CMP
CMPE540.01	PRINCIPLES OF ARTIFICIAL INTELLIGENCE	EMRE UĞUR	CMP*
CMPE549.01	BIOINFORMATICS	ARZUCAN ÖZGÜR	
CMPE556.01	COMPLEX NETWORKS	HALUK BİNGÖL	
CMPE567.01	BROADBAND WIRELESS NETWORKS	HÜSEYİN BİRKAN YILMAZ	
CMPE582.01	SP.TOP.IN CMPE:SATELLİTE NETWORKS	FATİH ALAGÖZ	CMP
CMPE584.01	SP.TOP.IN CMPE:RECONFIGURABLE COMPUTING	ARDA YURDAKUL	
CMPE589.01	SP.TP.SOFTWARE TESTING&VERIFICATION	MEHMET ALPER ŞEN	
CMPE58A.01	SP.TP.IN CMPE:COOPERAT.STUD.IN THE CONTE	SUZAN ÜSKÜDARLI	
CMPE58G.01	SP.TOP.ADV.TOP.IN.THEORETICAL COM.SCI	CEM SAY	CMP*
CMPE58V.01	ADV.TP. IN DEEP LEARNING	PINAR YANARDAĞ	CMP*
CMPE58X.01	SP.TP.LOW POWER DIGITAL DESIGN	MAHDI FAZELI	
CMPE58Y.01	SP.TP.ROBOT LEARNING	EMRE UĞUR	

CMPE58Z.01	SP.TP.IN CMPE:INTRODUCTION TO BIOMETRICS	BERK GÖKBERK	
CMPE591.01	SP.TP.IN CMPE:COMP.VIS.FOR AUTONOM.VEHICLES	LALE AKARUN	
CMPE597.01	SP.TP.DEEP LEARNING	İNCI MELİHA BAYTAŞ	
CMPE59E.01	SP.TP.EVOLUTIONARY DYNAMICS	HALUK BİNGÖL	

EE 432.01	DIGITAL ELECTRONICS	YASEMİN KAHYA	
EE 438.01	DESIGN WITH INTEGRATED CIRCUITS	YASEMİN KAHYA	
EE 454.01	LINEAR MULTIVARIABLE SYSTEMS	KADRI ÖZÇALDIRAN	CON
EE 457.01	INTRODUCTION TO OPTIMIZATION THEORY	MEHMET AKAR	
EE 460.01	INTRODUCTION TO REMOTE SENSING	SELİM ŞEKER	
EE 470.01	MOBILE COMMUNICATION	HAKAN DELİÇ	
EE 531.01	DIGITAL TELEVISION AND MULTIMEDIA ENGINEERIG	AVNİ MORGÜL	
EE 536.01	APPLICATIONS OF MICROELECTROMECHANICAL SYSTEMS	ARDA YALÇINKAYA	
EE 540.01	ADVANCED DIGITAL DESIGN	İSMAİL FAİK BAŞKAYA	
EE 544.01	DIGITAL WIRELESS COMMUNICATION	MUTLU KOCA	
EE 550.01	ARTIFICIAL NEURAL NETWORKS	KEMAL CILIZ	
EE 553.01	INTRODUCTION TO NONLINEAR CONTROL	YAĞMUR DENİZHAN	CON*
EE 572.01	MATHEMATICAL METHODS FOR SIGNAL PROCESSING	MUTLU KOCA	
EE 575.01	NETWORK SECURITY AND CRYPTOGRAPHY	EMİN ANARIM	
EE 576.01	MACHINE VISION	IŞIL BOZMA	CMP
EE 578.01	SPEECH PROCESSING	MURAT SARAÇLAR	CMP
EE 580.01	SP.TP.FUNDAMENTALS OF COMPUTATIONAL NEUROSCIENCE	BURAK GÜÇLÜ	
EE 58A.01	SP.TP.MACHINE LEARNING	BURAK ACAR	CMP
EE 58J.01	SP.TP.DATA MINING FOR VISUAL MEDIA	CEYHUN BURAK AKGÜL	
EE 58Y.01	SP.TP.OPTOELECTRONICS&PHOTONICS	HEBA MOHAMED YÜKSEL	
EE 59P.01	SP.TP.FINANCIAL APP.OF CONTROL ENGR.	SELİM SEDAT HACISALİHZADE	CON*
EE 628.01	GAME THEORY	UFUK TÜRELİ	
EE 632.01	SYSTEM DESIGN WITH MICROELECTRONIC DEVICES	GÜNHAN DÜNDAR	
EE 638.01	ADVANCED VLSI DESIGN	İSMAİL FAİK BAŞKAYA	
EE 652.01	ADAPTIVE CONTROL	KEMAL CILIZ	CON*
EE 685.01	SP.TP.RF IC DESIGN	AHMET ÖNCÜ	

IE 414.01	SMART MANUFACTURING SYSTEMS	ÜMİT BİLGE	
IE 425.01	DATA MINING	MUSTAFA NECATİ ARAS	
IE 48G.01	SP.TP.TECHNOLOGY DEVELOPMENT ENGINEERING	SUAT GENÇ	
IE 48L.01	SP.TP.IN HUMAN-COMPUTER INTERACTION DESIGN	MAHMUT EKŞİOĞLU	
IE 506.01	DESIGN AND ANALYSIS OF EXPERIMENTS	ALİ RIZA KAYLAN	OR
IE 508.01	STATISTICAL INFERENCE	WOLFGANG HOERMANN	OR
IE 517.01	HEURISTIC METHODS IN OPTIMIZATION	MUSTAFA NECATİ ARAS	
IE 518.01	ADVANCED GRAPH THEORY	TINAZ EKİM AŞICI	
IE 533.01	SYSTEMS THEORY	GÖNENÇ YÜCEL	OR*
IE 544.01	DECISION ANALYSIS	TANER BİLGİÇ	OR
IE 550.01	DYNAMICS OF SOCIO-ECONOMIC SYSTEMS	YAMAN BARLAS	OR
IE 565.01	WORK PERFORMANCE ENGINEERING	MAHMUT EKŞİOĞLU	
IE 583.01	SP.TP.IN SYSTEM RELIABILITY THEORY	KÖNÜL BAYRAMOĞLU KAVLAK	
IE 584.01	SP.TP.IN QUEUING SYSTEMS ANAL.&CONTROL	AYBEK KORUGAN	OR*
IE 587.01	SP.TOP.OPTIMAL CONTROL THEORY	MUSTAFA AKAN	OR
IE 58D.01	SP.TP.EFFICIENT MONTE CARLO SIMULATION	WOLFGANG HOERMANN	
IE 611.01	INTEGER PROGRAMMING	KUBAN ALTINEL	
ME 422.01	TRIBOLOGY	HALUK ÖRS	
ME 425.01	MECHANICAL VIBRATIONS	ÇETİN YILMAZ	CON
ME 429.01	MECHANICAL & THERMAL DESIGN	HASAN BEDİR	
ME 455.01	FLUID MECHANICS II	ALİ ECDER	
ME 474.01	HEAT ENGINES	HASAN BEDİR	
ME 482.01	SP.TOP.IN ME.APPLICATIONS OF THE FINITE	ŞEBNEM ÖZÜPEK	
ME 502.01	ADVANCED ENGINEERING MATHEMATICS II	MURAT ÇELİK	
ME 512.01	PRINCIPLES OF MANUFACTURING PROCESSES	SABRİ ALTINTAŞ	
ME 521.01	ENGINEERING DESIGN	NURİ BÜLENT ERSOY	
ME 530.01	ADVANCED DYNAMICS	SİNAN ÖNCÜ	CON*
ME 58G.01	SP.TP.ENERGY STORAGE	GÜLİN VARDAR	
ME 613.01	DEFORMATION OF ENGINEERING MATERIALS	CAN AYDINER	
ME 632.01	APPROXIMATE SOLUTION TECHNIQUES	AKIN TEZEL	
ME 662.01	CONVECTIVE HEAT TRANSFER	KUNT ATALIK	
ME 663.01	RADIATION HEAT TRANSFER	HAKAN ERTÜRK	