

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
CMPE434.01	INTRODUCTION TO ROBOTICS	DOĞAN ULUS	CMP*
CMPE460.01	INTRODUCTION TO COMPUTER GRAPHICS	LALE AKARUN	CMP*
CMPE462.01	MACHINE LEARNING	İNÇİ MELİHA BAYTAŞ	CMP
CMPE476.01	DISTRIBUTED SYSTEMS	TUNA TUĞCU	CMP
CMPE483.01	SP.TP.BLOCKCHAIN PROGRAMMING	CAN ÖZTURAN	
CMPE485.01	SP.TOP. INTRODUCTION TO GAME PROGRAMMING	BAHRİ ATAY ÖZGÖVDE	
CMPE487.01	SP.TP.APPLIED COMPUTER NETWORKS	EREN SOYAK	
CMPE493.01	SP.TP.INTRODUCTION TO INFORMATION RETRI.	ARZUCAN ÖZGÜR	CMP
CMPE496.01	SP.TOP.IN CMPE:HUMAN COMPUTER INTERACTIO	SADIK FİKRET GÜRGEN	
CMPE498.01	SP.TP.SMART ENVIRONMENTS	ÖZLEM DURMAZ İNCEL	
CMPE49G.01	SP.TP.FUNDA.OF PART.-BASED SIMU.	HÜSEYİN BİRKAN YILMAZ	
CMPE524.01	COMPUTER NETWORK DESIGN	CEM ERSOY	CMP*
CMPE532.01	SPEECH PROCESSING	SADIK FİKRET GÜRGEN	CMP
CMPE538.01	3D COMPUTER VISION	LALE AKARUN	CMP*
CMPE584.01	SP.TOP.IN CMPE:RECONFIGURABLE COMPUTING	ARDA YURDAKUL	
CMPE58G.01	SP.TP.ADV.TOP.IN.THEORETICAL COM.SCI	CEM SAY	CMP*
CMPE58M.01	SP.TOP.TECHNOVATION:TECHNOLOGY TRENDS & INNOVATION	OĞUZ TOSUN	
CMPE58P.01	SP.TP.IN CMPE:ARTIFICIAL INTELLIGENCE IN HEALTHCARE	MEHMET TURAN	CMP
CMPE58T.01	SP.TP.ADVANCED NATURAL LANGUAGE PROCESSING	TUNGA GÜNGÖR	
CMPE58W.01	SP.TP.ADVANCED REQUIREMENTS ENGINEERING	FATMA BAŞAK AYDEMİR	
CMPE58Z.01	SP.TP.IN CMPE:INTRODUCTION TO BIOMETRICS	BERK GÖKBERK	
CMPE591.01	SP.TP.DEEP LEARNING IN ROBOTICS	EMRE UĞUR	CMP
CMPE594.01	SP.TP.MOBIL&WEARABLE COMPUTING	ÖZLEM DURMAZ İNCEL	

CMPE597.01	SP.TP.DEEP LEARNING	İNÇİ MELİHA BAYTAŞ	CMP*
CMPE59F.01	SP.TP.SAFETY VALIDATION OF AUTONOMOUS SYSTEMS	DOĞAN ULUS	N/A
CMPE59G.01	SP.TP.NANONETWORKING	TUNA TUĞCU	
CMPE59L.01	SP.TP.REAL TIME EMBEDDED SYSTEMS	ARDA YURDAKUL	
CMPE59U.01	SP.TP. COMPUTATIONAL TECHNIQUES FOR SOCIAL SCIENCE	DİDEM GÜNDOĞDU	

EE 432.01	DIGITAL ELECTRONICS	YASEMİN KAHYA	
EE 438.01	DESIGN WITH INTEGRATED CIRCUITS	YASEMİN KAHYA	
EE 450.01	CONTROL TECHNOLOGY & DESIGN	KEMAL CILIZ	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 475.01	INTRODUCTION TO IMAGE PROCESSING	BÜLENT SANKUR	CMP*
EE 536.01	APPLICATIONS OF MICROELECTROMECHANICAL SYSTEMS	ARDA YALÇINKAYA	
EE 544.01	DIGITAL WIRELESS COMMUNICATION	MUTLU KOCA	
EE 553.01	INTRODUCTION TO NONLINEAR CONTROL	YAĞMUR DENİZHAN	CON*
EE 562.01	MICROWAVES	AVNİ MORGÜL	
EE 564.01	OPTOELECTRONICS AND PHOTONICS	HEBA MOHAMED YÜKSEL	
EE 570.01	SUBSPACE METHODOHS IN SIGNAL ANALYSIS	AYŞİN ERTÜZÜN	
EE 572.01	MATHEMATICAL METHODS FOR SIGNAL PROCESSING	STAFF STAFF	
EE 575.01	NETWORK SECURITY AND CRYPTOGRAPHY	EMİN ANARIM	
EE 576.01	MACHINE VISION	İŞİL 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	
EE 58J.01	SP.TP.DATA MINING FOR VISUAL MEDIA	CEYHUN BURAK AKGÜL	
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 653.01	OPTIMAL CONTROL THEORY	İŞİL BOZMA	CON
EE 680.01	SP.TP.POWER MANAGEMENT INTEGRATED CIRCUIT DESIGN	KEMAL OZANOĞLU	
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 456.01	GRAPH ALGORITHMS & APPLICATIONS	TINAZ EKİM AŞICI	
IE 48G.01	SP.TP.TECHNOLOGY DEVELOPMENT ENGINEERING	SUAT GENÇ	
IE 506.01	DESIGN AND ANALYSIS OF EXPERIMENTS	ALİ RIZA KAYLAN	OR
IE 508.01	STATISTICAL INFERENCE	WOLFGANG HOERMANN	OR
IE 544.01	DECISION ANALYSIS	TANER BİLGİÇ	OR
IE 550.01	DYNAMICS OF SOCIO-ECONOMIC SYSTEMS	STAFF STAFF	
IE 565.01	WORK PERFORMANCE ENGINEERING	MAHMUT EKŞİOĞLU	
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 425.01	MECHANICAL VIBRATIONS	ÇETİN YILMAZ	CON
ME 429.01	MECHANICAL & THERMAL DESIGN	HASAN BEDİR	
ME 430.01	AUTOMOTIVE ENGINEERING	GÜNAY ANLAŞ	
ME 455.01	FLUID MECHANICS II	KUNT ATALIK	
ME 474.01	HEAT ENGINES	HASAN BEDİR	
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	EVREN SAMUR	CON
ME 58G.01	SP.TP.ENERGY STORAGE	GÜLİN VARDAR	
ME 610.01	FINITE ELEMENTS	ŞEBNEM ÖZÜPEK	
ME 613.01	DEFORMATION OF ENGINEERING MATERIALS	SERTAN ALKAN	
ME 632.01	APPROXIMATE SOLUTION TECHNIQUES	AKIN TEZEL	
ME 662.01	CONVECTIVE HEAT TRANSFER	KUNT ATALIK	
ME 663.01	RADIATION HEAT TRANSFER	HAKAN ERTÜRK	