

MÜ FEN BİLİMLERİ ENSTİTÜSÜ (FBE)
MAKİNA MÜHENDİSLİĞİ ANABİLİM DALI
2015/2016 GÜZ DÖNEMİ

ÜNVANI	ADI SOYADI	DERSİN KODU	DERSİN ADI	Teorik Saat	Uygulama Saat	Kredi	ECTS Kredisi	Ders Saati	Ders Yeri
YÜKSEK LİSANS									
Yrd. Doç. Dr	Sina Kuseyri	ME 701	Numerical Methods for Engineers	3	0	3	3	Çarşamba 13:30-16:30	MC-567
Yrd. Doç. Dr	Barış Yılmaz	ME 703	Adv. Math for Engineers	3	0	3	3	Perşembe 09:30-12:30	MC-662
Doç. Dr	Emre Alpman	ME 705	Adv. Fluid Dynamics	3	0	3	3	Perşembe 13:30-16:30	MC-662
Yrd. Doç. Dr	Uğur Tümerdem	ME 709	Advanced System Dynamics & Control	3	0	3	3	Salı 09:30-12:30	MC-567
Prof. Dr.	Sibel Özdoğan	ME 711	Advanced Thermodynamics	3	0	3	3	Pazartesi 09:30-12:30	MC-567
Prof. Dr.	Bülent Ekici	ME 713	Mechanics of Composite Materials	3	0	3	3	Cuma 14:30-17:30	MC-662
Prof. Dr.	A. Kerim Kar	ME 725	Advanced Probability	3	0	3	3	Cuma 09:30-12:30	MC-662
Prof. Dr.	Paşa Yayla	ME 755	Special Topics in Design and Manufacturing	3	0	3	3	Salı 13:30-16:30	MC-662
Yrd.Doç.Dr.	Candeniz Seçkin	ME 735	Advanced HVAC	3	0	3	3	Çarşamba 16:30-19:30	MC-662
Prof.Dr.	Zafer Gül	ME 730	Computational Fluid Dynamics I	3	0	3	3	Pazartesi 13:30-16:30	MC-567
Dr.	Mustafa Sağlam	ME 753	Special Topics in Thermal Sciences (Wave Energy Systems and Technologies)	3	0	3	3	Salı 16:30-19:30	MC-567
DOKTORA									
Prof. Dr	Bülent Ekici	ME 801	Continuum Mechanics	3	0	3	3	Perşembe 13:30-16:30	MC-662
Doç. Dr	Emre Alpman	ME 803	Conduction Heat Transfer	3	0	3	3	Salı 13:30-16:30	MC-569
Dr.	Egemen Sulukan	ME 873	Energy Decision Support Tools	3	0	3	3	Salı 16:30-19:30	MC-662
Yrd. Doç. Dr	Uğur Tümerdem	ME 807	Advanced Topics in Robotics	3	0	3	3	Pazartesi 09:30-12:30	MC-662
Yrd. Doç. Dr	Sina Kuseyri	ME 853	Special Topics in Mechanics And Control (Modern Control Systems)	3	0	3	3	Pazartesi 13:30-16:30	MC-662
Prof.Dr.	Paşa Yayla	ME 811	Fatigue in Machine Design	3	0	3	3	Salı 09:30-12:30	MC-662
Prof.Dr.	A. Kerim Kar	ME 812	Materials in Manufacturing and Design	3	0	3	3	Pazartesi 13:30-16:30	MC-669

ÜNVANI	ADI SOYADI	DERSİN KODU	DERSİN ADI	Teorik Saat	Uygulama Saat	Kredi	ECTS Kredisi	Ders Saati	Ders Yeri
UZMANLIK ALAN DERSLERİ									
Prof. Dr.	A. Kerim Kar	UADI	Modular Design I	3	0	3	3	Salı 09:00-12:00	MC672
Prof. Dr.	A. Kerim Kar	UADII	Sensors for Measurement I	3	0	3	3	Salı12:00-15:00	MC672
Prof. Dr.	Ertuğrul Taççın	UADI	Advanced Control Techniques I	3	0	3	3	Çarşamba 09:00-12:00	MC564
Prof. Dr.	Ertuğrul Taççın	UADII	Mechanism Analysis I	3	0	3	3	Çarşamba 15:00-18:00	MC564
Prof. Dr.	İsmail Ekmekçi	UADI	Heating System Design I	3	0	3	3	Perşembe 12:00-15:00	MC666
Prof. Dr.	İsmail Ekmekçi	UADII	Air Conditioning System Design I	3	0	3	3	Perşembe 15:00-18:00	MC666
Prof. Dr.	M. Zafer Gül	UADI	Gas Turbines I	3	0	3	3	Salı 08:00-11:00	MC669
Prof. Dr.	M. Zafer Gül	UADII	Rocket Engine I	3	0	3	3	Salı 11:00-14:00	MC669
Prof. Dr.	Sibel Özdoğan	UADI	Fuel Cells for Power Generation I	3	0	3	3	Çarşamba 12:00-15:00	MC664
Prof. Dr.	Sibel Özdoğan	UADII	Fuel Cell Modeling I	3	0	3	3	Çarşamba 15:00-18:00	MC664
Prof. Dr.	Paşa Yayla	UADI	Fracture and Fatigue Based Machine Design I	3	0	3	3	Perşembe 09:00-12:00	MC569
Prof.Dr.	Paşa Yayla	UADII	Advances in Stress Analysis I	3	0	3	3	Perşembe 12:00-15:00	MC569
Doç. Dr.	Bülent Ekici	UADI	ANSYS for Biomechanics I	3	0	3	3	Çarşamba 15:00-18:00	MC570
Doç. Dr.	Bülent Ekici	UADII	ANSYS for Dynamics Problems I	3	0	3	3	Çarşamba 12:00-15:00	MC570
Doç.Dr.	Aykut Kentli	UADI	Processing of Plastics I	3	0	3	3	Cuma 09:00-12:00	MC571
Doç.Dr.	Aykut Kentli	UADII	Decision Making Techniques for Manufacturing Systems I	3	0	3	3	Cuma 12:00-15:00	MC571
Yrd. Doç. Dr	Barış Yılmaz	UADI	Measurement Techniques in Thermo-Fluids I	3	0	3	3	Cuma 08:00-11:00	MC563
Yrd. Doç. Dr	Barış Yılmaz	UADII	Fuels and Combustion I	3	0	3	3	Cuma 11:00-14:00	MC563
Yrd Doç. Dr.	Emre Alpman	UADI	Rotary Wing Aerodynamics I	3	0	3	3	Cuma 09:00-12:00	MC668
Yrd Doç. Dr.	Emre Alpman	UADII	Computational Acoustics I	3	0	3	3	Cuma 12:00-15:00	MC668
Yrd. Doç. Dr	Mustafa Yılmaz	UADI	CFD Modeling of Combustion I	3	0	3	3	Pazartesi 09:00-12:00	MC670
Yrd. Doç. Dr	Mustafa Yılmaz	UADII	Energy Policy I	3	0	3	3	Pazartesi 12:00-15:00	MC670
Yrd. Doç. Dr	Uğur Tümerdem	UADI	Networked Robotics I	3	0	3	3	Cuma 09:00-12:00	MC 671
Yrd. Doç. Dr	Uğur Tümerdem	UADII	Networked Control Systems I	3	0	3	3	Cuma 12:00-15:00	MC 671
Yrd. Doç. Dr	Sina Kuseyri	UADI	Magnetic Bearing Systems I	3	0	3	3	Cuma 09:00-12:00	MC 672
Yrd. Doç. Dr	Sina Kuseyri	UADII	Multi-objective Robust Control I	3	0	3	3	Cuma 12:00-15:00	MC 672
Yrd. Doç. Dr	Candeniz Seçkin	UADI	Solar Energy Systems I	3	0	3	3	Cuma 09:00-12:00	MC 672
Yrd. Doç. Dr	Candeniz Seçkin	UADII	Exergoeconomics I	3	0	3	3	Cuma 12:00-15:00	MC 672
Yrd.Doç.Dr.	Mustafa Özdemir	UADI	Analysis and Design of Vehicle Safety Systems I	3	0	3	3	Salı 11:00-14:00	MC573
Yrd.Doç.Dr.	Mustafa Özdemir	UADII	Dynamic Analysis of Robotic Manipulators I	3	0	3	3	Salı 08:00-11:00	MC573