YILDIZ TECHNICAL UNIVERSITY - Mechatronics Engineering - 2020-2021 Fall Semester

DAY	HOURS	1st Grade (%30 English)	1st Grade (%100 English)	2nd Grade (%30 English)	2nd Grade (%100 English)	3rd Grade (%30 English)	3rd Grade (%100 English)	4th Grade (%30 English)	4th Grade (%100 English)	Mechatronics Engineering Graduate	Avionics Engineering Graduate
MONDAY	08:00 - 08:50										
	09:00 - 09:50				Engineering Mechanics 1 - Dr.Kırlı Gr 2						
	10:00 - 10:50					Fluid Mechanics & Heat Transfer- Dr.Mercan G1	Microprocessors & Program. - Dr.Erkan G2		Robot Engineering - Dr.Ömürlü G1		
	11:00 - 11:50										
	12:00 - 12:50			Engineering Mechanics 1 - Dr.Kırlı Gr 1							
	13:00 - 13:50					ATA1031 - AITT - YILDIZ				Linear System Theory Dr.Ömürlü	
	14:00 - 14:50										
	15:00 - 15:50	Occupational Health and Safety - 1 G1 (TR)		TDB1031 Türkçe YILDIZ		Microprocessors & Program. - Dr.Erkan G1	Fluid Mechanics & Heat Transfer- Dr.Mercan G2				
	16:00 - 16:50										
	17:00 - 17:50		Occupational Health and Safety 1 G2 (TR)			Numerical Methods - G1 Dr.Aylıkçı (TR)		Fundamentals of Aviation - Dr.Yurt G1		Sensors Actuators and Interfacing - Dr.Erkan	
	18:00 - 18:50										
	19:00 - 19:50										
TUESDAY	08:00 - 08:50										
	09:00 - 09:50	MDB1031 Advanced English - YILDIZ	MDB1031 Advanced English - YILDIZ	MAT2411 Differential Equations - Davutpaşa (TR)	MAT2411 Differential Equations - Davutpaşa		System Dynamics - Dr.Yeşildirek		Mechanical Vibrations - Dr.Arslan G1	Kinematics & Dynamics of Robotic Mechanisms - Dr.Ömürlü	
	10:00 - 10:50										
	11:00 - 11:50					Makine Elemanları - Dr.Koyun G1 (TR)					
	12:00 - 12:50										
	13:00 - 13:50	Computer Aided Design - Dr.Yılmaz G1-13:00- 16:00 (TR) / / / / / / / / / / / / / / / Intro to Mechatronics - Dr.Garip G1 14:00-16:00	Computer Aided Design - Dr.Arslan G4						Introduction to Artificial Intelligence - Dr.Kırlı G1		
	14:00 - 14:50					Manufacturing Techs. G1 - Dr.Uysal	Process Technologies - G1 Dr. Obut				
	15:00 - 15:50								Introduction to Artificial Intelligence - Dr.Kırlı G1		
	16:00 - 16:50		Intro to Mechatronics - Dr.Garip G2								
	17:00 - 17:50	Computer Aided Design - Dr.Özen G2 (TR)								Product Design and Entrepreneurship - Dr.Koyun	
	18:00 - 18:50				Lab 2: Electrical and Electronics G2 (EN)						
	19:00 - 19:50										
WEDNESDAY	08:00 - 08:50										
	09:00 - 09:50	MAT1071 Mathematics 1 - Davutpaşa (TR)	MAT1071 Mathematics 1 - Davutpaşa			System Dynamics - Dr.Yeşildirek		Electrical Drive Systems- Dr.Ulu G1 (TR)		CNC Machines Dr. Livatyalı	
	10:00 - 10:50										
	11:00 - 11:50	MAT1320 Linear Algebra - Davutpaşa (TR)	MAT1320 Linear Algebra - Davutpaşa	MAT2411 Differential Equations - YILDIZ (TR)	MAT2411 Differential Equations - Davutpaşa						
	12:00 - 12:50								Power Electronics Dr.Garip G1	Autonomus Robots Dr.Yeşildirek	
	13:00 - 13:50		FIZ1001 Physics 1 - Davutpaşa								
	14:00 - 14:50	Physics 1 - Davutpaşa (TR)							Electrical Drive Systems - Dr.Ulu G2		
	15:00 - 15:50										
	16:00 - 16:50										
	17:00 - 17:50	Lab 1: Workshop and Manufacturing G1 - (TR)					Machine Elements - Dr.Livatyalı G2				
	18:00 - 18:50										
	19:00 - 19:50										
THURSDAY	08:00 - 08:50										
	09:00 - 09:50	MAT1071 Mathematics 1 (TR)	MAT1071 Mathematics 1 -						Industrial Measurement Systems - Dr.Yılmaz G1	Fuzzy Logic and Control Dr.Ulu	AVİ 5113 Special Topics in Avionics Engineering
	10:00 - 10:50					Makine Elemanları - Dr.Koyun G1 (TR)	Fluid Mechanics & Heat Transfer- Dr.Mercan G2				
	11:00 - 11:50			Object Oriented Prog. - G1 Dr.Üvet							
	12:00 - 12:50					Fluid Mechanics & Heat Transfer- Dr.Mercan G1					
	13:00 - 13:50	Fizik 1 - Physics (TR)		Object Oriented Prog. - G2 Dr.Üvet					Special Topics in Mechatronics Engineering - Dr.Cihan G1		AVİ 5001 Seminar
	14:00 - 14:50										
	15:00 - 15:50		FIZ1001 Physics 1								
	16:00 - 16:50						Machine Elements - Dr.Livatyalı G2		System Analysis and Design - Dr.Üvet G1		AVİ 5104 Avionics Data Communication, Hardware Integration and Test
	17:00 - 17:50										
	18:00 - 18:50			Lab 2: Electrical and Electronics G1 (TR)					System Analysis and Design - Dr.Üvet G1		
	19:00 - 19:50										
FRIDAY	08:00 - 08:50										
	09:00 - 09:50		Computer Aided Design - Dr.Özen G3		Analog Electronics - Dr.Akdoğan G1		Numerical Methods - Dr.Yılmaz G2			(Doctorate) Engineering Mathematics 2 - Dr.Mercan	(Doktora) Engineering Mathematics 2 - Dr.Mercan
	10:00 - 10:50										
	11:00 - 11:50										
	12:00 - 12:50										
	13:00 - 13:50										
	14:00 - 14:50	Computer Aided Desig - Dr.Yılmaz G1 (TR)	Computer Aided Design - Dr.Özen G3	Object Oriented Prog. - G1 Dr.Üvet			Microprocessors & Prog - Lab - Dr.Erkan G2			MKT 5001 ve MKT6001 Seminar Dr. Mercan	AVİ 5103 Aviyoniğin Temelleri
	15:00 - 15:50										
	16:00 - 16:50	Computer Aided Desig - Dr.Özen G2 (TR)	Computer Aided Design - Dr.Arslan G4		Object Oriented Prog. - G2 Dr.Üvet	Microprocessors & Prog - Lab - Dr.Erkan G1					
	17:00 - 17:50									Biomechatronics Dr. Akdoğan	
	18:00 - 18:50		Lab 1 - Workshop and Manufacturing (EN)								
	19:00 - 19:50										