İzmir Kâtip Çelebi University Engineering and Architecture Faculty 2024 - 2025 Fall Semester Midterm Program BIOMEDICAL ENGINEERING																							
Saat	11/18/2024	11/19/2024	BIOMEDIC/ 11/20/2024	AL ENGINEERING 11/21/2024	11/22/2024	11/23/2024	11/24/2024	Saat	11/18/2024	11/19/2024	MECHANICAL ENG 11/20/2024		11/22/2024	11/23/2024	11/24/2024	Saat	11/18/2024	METALLUF 11/19/2024	RGICAL AND MATERIALS ENGIN	EERING (MATERIAL SCIENC	E ENGINEERING) 11/22/2024	11/23/2024	11/24/2024
08:30 - 10:00	BME203 Circuit Theory	MAT201 Linear Algebra and Differential Equations	BME209 Human Anatomy and Physiology	BME201 Technical Report Writing and Presentation Techniques	BME208 Logic Design and Circuits	ENG401 Interdisciplinary Engineering Design Project		08:30 - 10:00	ME221 Materials Science & Engineering I	MAT205 Differential Equations	COE201 Comp. Prog. and Applications	ME211 Comp. Aided Engineering Drawing II	ME261 Strength of Materials I	ENG401 Interdisciplinary Engineering Design Project		08:30 - 10:00	MSE217 Materials Chemistry	MSE213 Thermodynamics of Materials I	COE201 Comp. Prog. and Applications		MSE219 Statics and Strength of Materials	ENG401 Interdisciplinary Engineering Design Project	
10:20 - 11:50	BME443 Introduction to Photomedicine	MAT101 Calculus I	PHY101 Phyiscs I	BME441 Digital Processing of Biomedical Signals	BME107 Medical Sciences I BME419 Artificial Organs	BME303 Biotransport Phenomena	ES411 Occupational Health and Safety I	10:20 - 11:50	ME101 Introduction to Mechanical Engineering ME475 Intro. to Mechanics of Composite Materials	MAT101 Calculus I	PHY101 Phyiscs I	ME445 Microscale Fluid Mechanics	ME341 Numerical Methods in Engineering	ME443 Heating, Vent. and Air Conditioning	ES411 Occupational Health and Safety I	10:20 - 11:50	MSE411 Materials Science and Engineering Design	MAT101 Calculus I	PHY101 Phyiscs I	MSETE40 Recycling of Materials	MSE115 Introduction to Materials Science and Engineering	MSETE17 Organic Materials for Optoelectronic Applications	ES411 Occupational Health and Safety I
12:20 - 13:50	BME311 Biomedical Lab II	BME307 Biomedical Instrumentation	BME332 Radiation Physics and Health	BME305 Biomechanics		BME401 Biomedical Ethics and Safety	BME317 Biomedical Lab II	12:20 - 13:50	ME331 Theory of Mechanisms	ME321 Fluid Mechanics	ME351 Heat Transfer	ME311 Machine Elements I		ME241 Thermodynamics		12:20 - 13:50	MSETE19 Corrosion and Protection	MSETE37 Extractive Metallurgy	MSE315 Materials Characterization Tech. I	MSE215 Materials Science I			
14:10 - 15:40	BME455 Introduction to Biomedical Image Processing PHY102 Phyiscs II	BME435 Basic Plasma Medicine	BME453 Biomedical Applications o Nanotechnology	BME436 Adaptive Biomedical Signal Processings f MAT102 Calculus II		CHE103 General Chemistry	BME415 Embedded Systems	14:10 - 15:40	PHY102 Phyiscs II	ME444 Gas Turbines and Jet Propulsior	ME472 Comp. Applications in Mech. Engineering	MAT102 Calculus II	_	ME474 Mechanical Vibrations CHE101 Chemistry for Engineers	ME413 Research in Mechanical Design	14:10 - 15:40	PHY102 Phyiscs II	MSE211 Applied Engineering Mathematics	MSETE28 Casting and Solidification	MAT102 Calculus II		CHE103 General Chemistry	
16:00 - 17:30	BME315 Probability and Random Processes	ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	BME447 Introduction to BioMEMs ENG110 (16:30-17:15)	BME319 Quality Management Systems in Medical Devices	UNIVERSITY ELECTIVE COURSES	BME313 Probability and Random Processes		16:00 - 17:30	ME414 Mechanical Design Application	ME481 Ind. Applications of Mech. Eng. ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	I ME465 Introduction to Solid Mechanics ENG110 (16:30-17:15)	ME462 Intro. to Comp. Materials	UNIVERSITY ELECTIVE COURSES	ME361 Manufacturing Processes		16:00 - 17:30	MSE317 Mechanical Behaviors of Materials	MSE313 Phase Diagrams ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	ENG110 (16:30-17:15)	MSETE12 Macromolecules and Polymeric Materials	UNIVERSITY ELECTIVE COURSES		
Saat	11/18/2024	11/19/2024	CIVIL EI 11/20/2024	NGINEERING 11/21/2024	11/22/2024	11/23/2024	11/24/2024	Saat	11/18/2024	11/19/2024	MECHATRONICS EN 11/20/2024	NGINEERING 11/21/2024	11/22/2024	11/23/2024	11/24/2024	Saat	11/18/2024	11/19/2024	GEOMATICS 11/20/2024	ENGINEERING 11/21/2024	11/22/2024	11/23/2024	11/24/2024
08:30 - 10:00	GEO201 Engineering Geology	MAT205 Differential Equations	CE241 Materials Science	CE201 Principles of Testing and Measurement	OPR201 Probability and Statistics for Engineers	ENG401 Interdisciplinary Engineering Design Project		08:30 - 10:00	MEE211 Electrical and Electronic Circuit Theory 1	MAT205 Differential Equations	MEE112 Computer Aided Technical Drawing II	MEE241 Thermodynamics	MEE203 Dynamics	ENG401 Interdisciplinary Engineering Design Project		08:30 - 10:00	GE201 Advanced Surveying	MAT205 Differential Equations	COE201 Comp. Prog. and Applications	GE203 Real Estate Law	OPR201 Probability and Statistics for Engineers	ENG401 Interdisciplinary Engineering Design Project	
10:20 - 11:50	CE441 Composite Construction Chemicals	MAT101 Calculus I	PHY101 Phyiscs l	CE496 Matrix Methods in Strctural Analysis CE101 Introduction to Civil Engineering	CE221 Statics CE393 Design of Steel Structures		ES411 Occupational Health and Safety I	10:20 - 11:50	MEE101 Introduction to Mechatronics Engineering MEE445 Introduction to Artificial Neural Networks	MAT101 Calculus I	PHY101 Phyiscs I	MEE410 Introduction to Robot Technologies	MEE423 Model Based Control System Design	MEE231 Material Science	ES411 Occupational Health and Safety I	10:20 - 11:50	GE101 Introduction to Geomatics Engineering GE415 Mathematical Found. of Geodesy	MAT101 Calculus I	PHY101 Phyiscs I	GE432 UAV Photogrammetry	GE436 Coordinate Systems in Geodesy	GE202 Geodesy	ES411 Occupational Health and Safety I
12:20 - 13:50	CE341 Materials of Construction	CE391 Structural Mechanics and Analysis	CE351 Hydraulics	CE371 Soil Mechanics		CE461 Fundamentals of Archtecture and Constructon	CE476 Introducton to Envronmental Geotechncs	12:20 - 13:50	MEE305 System Modeling and Analysis	MEE309 Signal Processing	MEE303 Sensor Systems	MEE311 Mechanism Design I				12:20 - 13:50	MAT208 Applied Linear Algebra	GE302 Geog. Info. Sys.	GE304 Adjustment Computations	GE301 Photogrammetry I		GE418 Digital Photogrammetry	
14:10 - 15:40	PHY102 Phyiscs II	CE497 Computer Applications in Structural Engineering	CE453 Introduction to CFD	CE440 Materials Design MAT102 Calculus II		CHE101 Chemistry for Engineers		14:10 - 15:40	PHY102 Phyiscs II	MEE433 Computer Aided Design and Manufacturing	MEE427 PID Control	MAT102 Calculus II		CHE101 Chemistry for Engineers		14:10 - 15:40	PHY102 Phyiscs II	GE410 Deformation Measurements and Analysis	GE429 s Real Estate Valuation	MAT102 Calculus II		CHE101 Chemistry for Engineers	
16:00 - 17:30	CE465 Principles of Earthquake Resistant Design	CE436 Introduction to Traffic Engineering ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	CE471 Site Investigation Methods Geotechnical Engineering ENG110 (16:30-17:15)		UNIVERSITY ELECTIVE COURSES			16:00 - 17:30	MEE419 Mechanical Vibrations	MEE441 Hydraulics and Pneumatics ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	MEE404 Machine Vision in Mechatronics ENG110 (16:30-17:15)	COE108 C Programming	UNIVERSITY ELECTIVE COURSES	MEE307 Mechatronic System Design I		16:00 - 17:30	GE303 Land Development	ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	ENG110 (16:30-17:15)	GE420 Web Cartography	UNIVERSITY ELECTIVE COURSES	ENS300 Engineering Ethics	
Saat	11/18/2024	11/19/2024	ELECTRICAL-ELEC 11/20/2024	TRONICS ENGINEERING 11/21/2024	11/22/2024	11/23/2024	11/24/2024	Saat	11/18/2024	PI 11/19/2024	ETROLEUM AND NATURAL GAS	ENGINEERING MIDTERM 11/21/2024	11/22/2024	11/23/2024	11/24/2024	Saat	11/18/2024	11/19/2024	COMPUTER ENGI	NEERING MIDTERM 11/21/2024	11/22/2024	11/23/2024	11/24/2024
08:30 - 10:00		MAT205 Differential Equations	EEE205 Logic Design	EEE201 Electromagnetic Theory	EEE203 Circuit Theory I	ENG401 Interdisciplinary Engineering Design Project		08:30 - 10:00	PNGE201 Resevoir Fluid Properties	PNGE211 Reservoir Rock Properties	COE203 Computer Programming (MATLAB)	PNGE207 Statics and Strenght of Materials	PNGE209 Probability and Statistics Engineers	ENG401 Interdisciplinary Engineering Design Project		08:30 - 10:00	CENG207 Circuits and Electronics	MAT205 Differential Equations	CENG201 Discrete Mathematics for Computer Sciences	CENG203 Object Oriented Programming	CENG205 Theory of Computation	ENG401 Interdisciplinary Engineering Design Project	
10:20 - 11:50	EEE439 Industrial Automation	MAT101 Calculus I	PHY101 Phyiscs I	EEE452 Antennas and Propagation	EEE101 Introduction to EEE EEE446 Introduction to Robotics		ES411 Occupational Health and Safety I	10:20 - 11:50	PNGE101 Engineering Fundamentals I PNGE401 Petroleum Reservoir Engineering II	MAT101 Calculus I	PHY101 Phyiscs I	GEO101 Physical Geology PNGE415 Horizontal Well Technology	PNGE409 Surface Production Operations	PNGE305 Drilling and Well Completion Egineering II	ES411 Occupational Health and Safety I	10:20 - 11:50	CENG413 Information Security	MAT101 Calculus I	PHY101 Phyiscs I	CENG101 Algorithm and Programming	CENG307 Software Engineering	CENG318 Mobile Application Development	ES411 Occupational Health and Safety I
12:20 - 13:50	MAT203 Linear Algebra	EEE311 Microwave Technique	EEE309 Electromechanical Energy Conversion Principles I	EEE305 / Electronics II				12:20 - 13:50	PNGE303 Drilling and Production Laboratory	PNGE313 Heat Transfer	PNGE307 Petroleum Production	PNGE309 Natural Gas Engineering			PNGE203 Fluid Mechanics	12:20 - 13:50	MAT203 Linear Algebra	CENG301 Algorithm Analysis and Design	CENG311 Machine Learning Fundamentals	CENG305 Computer Networks			CENG326 Design Patterns
14:10 - 15:40	PHY102 Phyiscs II	EEE432 High Voltage Techniques	EEE410 Introduction to Image Processing EEE442 Process Control	MAT102 Calculus II		CHE101 Chemistry for Engineers		14:10 - 15:40	PHY102 Phyiscs II	PNGE419 Geothermal Reservoir Eng.	PNGE405 Petroleum Engineering Design I	MAT102 Calculus II		CHE103 General Chemistry		14:10 - 15:40	PHY102 Phyiscs II	CENG418 Intro. to Deep Learning		MAT102 Calculus II		CHE103 General Chemistry	
16:00 - 17:30	EEE407 Graduation Project 1 EEE301 Signals And Systems	EEE318 Power Elecrtronics ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	ENG110 (16:30-17:15)	EEE450 Introduction to Machine Learning	UNIVERSITY ELECTIVE COURSES	EEE307 Analog Electronics Laboratory		16:00 - 17:30	PNGE216 Drling and Well Completon Engneerng I	PNGE301 Numarical Methods in Engineering ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	ENG110 (16:30-17:15)	PNGE403 Well Logging	UNIVERSITY ELECTIVE COURSES	PNGE205 Geology of Oil and Gas		16:00 - 17:30	CENG303 Software Development I	ATA101.1 (Türk Şube) ATA101.2 (Yabancı Şube) (16:00-16:30) TDE101.1 (Türk Şube) TDE101.2 (Yabancı Şube) (16:40-17:10)	ENG110 (16:30-17:15)		UNIVERSITY ELECTIVE COURSES		

Son Güncellenme Tarihi: 24.10.2024

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