İzmir Kâtip Çelebi University Engineering and Architecture Faculty
2023 - 2024 Fall Semester Final Program

BIOMEDICAL ENGINEERING

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT201 Linear Algebra and Differential Equations		BME209 Human Anatomy and Physiology	PHY101 Phyiscs I			BME203 Circuit Theory	BME303 Biotransport Phenomena	BME201 Technical Report Writing and Presentation Techniques	BME208 Logic Design and Circuits	
10:20 - 11:50		BME443 Introduction to Photomedicine	BME107 Medical Sciences I	BME453 Biomedical Applications of Nanotechnology	BME401 Biomedical Ethics and Safety						BME419 Artificial Organs	BME436 Adaptive Biomedical Signal Processings
12:20 - 13:50		BME307 Biomedical Instrumentation	BME311 Biomedical Lab II	BME332 Radiation Physics and Health				BME451 Electromagnetic Fields and Waves for Biomedicine	BME435 Basic Plasma Medicine	BME305 Biomechanics		
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE103 General Chemistry	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II	BME313 Probability and Random Processes	ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00	BME447 Introduction to BioMEMs						BME441 Digital Processing of Biomedical Signals		

MECHANICAL ENGINEERING

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT205 Differential Equations	ME413 Research in Mechanical Design	COE201 Comp. Prog. and Applications	PHY101 Phyiscs I			ME221 Materials Science & Engineering I			ME261 Strength of Materials I	
10:20 - 11:50		ME444 Gas Turbines and Jet Propulsion	ME341 Numerical Methods in Engineering	ME460 Servo Motors and Motion Contol Systems ME472 Comp. Applications in Mech. Engineering	ME361 Manufacturing Processes			ME475 Intro. to Mechanics of Composite Materials	ME241 Thermodynamics	ME445 Microscale Fluid Mechanics	ME464 Optimization in Engineering	
12:20 - 13:50		ME321 Fluid Mechanics		ME351 Heat Transfer				ME331 Theory of Mechanisms		ME311 Machine Elements I		
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE101 Chemistry for Engineers	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II	ME101 Introduction to Mechanical Engineering	ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00	ME481 Ind. Applications of Mech. Eng. I				ME414 Mechanical Design Application		ME211 Comp. Aided Engineering Drawing II		

METALLURGICAL AND MATERIALS ENGINEERING (MATERIAL SCIENCE ENGINEERING)

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MSE213 Thermodynamics of Materials I		COE201 Comp. Prog. and Applications	PHY101 Phyiscs I			MSE217 Materials Chemistry				
10:20 - 11:50		MSETE37 Extractive Metallurgy	MSE219 Statics and Strength of Materials	MSETE28 Casting and Solidification	MSE317 Mechanical Behaviors of Materials			MSE411 Materials Science and Engineering Design		MSETE40 Recycling of Materials	MSE115 Introduction to Materials Science and Engineering	
12:20 - 13:50				MSE315 Materials Characterization Tech. I					MSETE29 Composite Materials	MSE215 Materials Science I	MSE211 Applied Engineering Mathematics	
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE103 General Chemistry	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II		ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00					MSETE39 Iron - Steel Production	MSE313 Phase Diagrams	MSETE12 Macromolecules and Polymeric Materials		

CIVIL ENGINEERING

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT205 Differential Equations		CE241 Materials Science	PHY101 Phyiscs I			GEO201 Engineering Geology		CE201 Principles of Testing and Measurement	OPR201 Probability and Statistics for Engineers	
10:20 - 11:50		CE441 Composite Construction Chemicals	CE221 Statics CE393 Design of Steel Structures	CE453 Introduction to CFD	CE465 Principles of Earthquake Resistant Design			CE496 Matrix Methods in Strctural Analysis CE101 Introduction to Civil Engineering	CE454 Fundamentals of Statistical Hydrology	CE497 Computer Applications in Structural Engineering		
12:20 - 13:50		CE371 Soil Mechanics		CE351 Hydraulics				CE391 Structural Mechanics and Analysis		CE341 Materials of Construction	CE471 Site Investigation Methods in Geotechnical Engineering	
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE101 Chemistry for Engineers	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II		ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00						CE436 Introduction to Traffic Engineering			

MECHATRONICS ENGINEERING

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT205 Differential Equations	MEE307 Mechatronic System Design I	MEE112 Computer Aided Technical Drawing II	PHY101 Phyiscs I				MEE211 Electrical and Electronic Circuit Theory 1	MEE241 Thermodynamics	MEE203 Dynamics	
10:20 - 11:50		MEE433 Computer Aided Design and Manufacturing	MEE231 Material Science	MEE427 PID Control	MEE309 Signal Processing			MEE445 Introduction to Artificial Neural Networks		MEE410 Introduction to Robot Technologies	MEE423 Model Based Control System Design	
12:20 - 13:50				MEE303 Sensor Systems				MEE305 System Modeling and Analysis		MEE311 Mechanism Design I		
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE101 Chemistry for Engineers	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II	MEE101 Introduction to Mechatronics Engineering	ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00	MEE404 Machine Vision in Mechatronics				MEE419 Mechanical Vibrations	MEE441 Hydraulics and Pneumatics	COE108 C Programming		

GEOMATICS ENGINEERING

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT205 Differential Equations		COE201 Comp. Prog. and Applications	PHY101 Phyiscs I			GE101 Introduction to Geomatics Engineering		GE203 Real Estate Law	OPR201 Probability and Statistics for Engineers	
10:20 - 11:50		GE410 Deformation Measurements and Analysis	GE202 Geodesy	GE429 Real Estate Valuation	GE418 Digital Photogrammetry			GE415 Mathematical Found. of Geodesy	GE201 Advanced Surveying	GE432 UAV Photogrammetry	GE436 Coordinate Systems in Geodesy	
12:20 - 13:50		GE302 Geog. Info. Sys.		GE304 Adjustment Computations				MAT208 Applied Linear Algebra	GE420 Web Cartography			
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE101 Chemistry for Engineers	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II	GE301 Photogrammetry I	ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00					GE303 Land Development	ENS300 Engineering Ethics			

ELECTRICAL-ELECTRONICS ENGINEERING

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT205 Differential Equations	EEE201 Electromagnetic Theory	EEE205 Logic Design	PHY101 Phyiscs I			EEE307 Analog Electronics Laboratory		EEE452 Antennas and Propagation	EEE203 Circuit Theory I	
10:20 - 11:50		EEE432 High Voltage Techniques	EEE318 Power Elecrtronics	EEE410 Introduction to Image Processing EEE442 Process Control	EEE439 Industrial Automation				EEE301 Signals And Systems		EEE101 Introduction to EEE	
12:20 - 13:50		EEE311 Microwave Technique		EEE309 Electromechanical Energy Conversion Principles I				MAT203 Linear Algebra		EEE305 Electronics II	EEE446 Introduction to Robotics	
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE101 Chemistry for Engineers	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II		ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00					EEE407 Graduation Project 1	EEE450 Introduction to Machine Learning			

PETROLEUM AND NATURAL GAS ENGINEERING MIDTERM

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		PNGE211 Reservoir Rock Properties		COE203 Computer Programming (MATLAB)	PHY101 Phyiscs I			PNGE201 Resevoir Fluid Properties	PNGE203 Fluid Mechanics	PNGE207 Statics and Strenght of Materials	PNGE209 Probability and Statistics Engineers	
10:20 - 11:50		PNGE419 Geothermal Reservoir Eng.	PNGE205 Geology of Oil and Gas	PNGE405 Petroleum Engineering Design I	PNGE305 Drilling and Well Completion Egineering II			PNGE401 Petroleum Reservoir Engineering II	PNGE 422 Petroleum Engineering Design II	GEO101 Physical Geology PNGE415 Horizontal Well Technology	PNGE409 Surface Production Operations	PNGE403 Well Logging
12:20 - 13:50		PNGE313 Heat Transfer		PNGE307 Petroleum Production				PNGE303 Drilling and Production Laboratory		PNGE309 Natural Gas Engineering		
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE103 General Chemistry	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II	PNGE101 Engineering Fundamentals I	ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00						PNGE301 Numarical Methods in Engineering			

COMPUTER ENGINEERING MIDTERM

Saat	15.01.2024	16.01.2024	17.01.2024	18.01.2024	19.01.2024	20.01.2024	21.01.2024	22.01.2024	23.01.2024	24.01.2024	25.01.2024	26.01.2024
08:30 - 10:00		MAT205 Differential Equations		CENG201 Discrete Mathematics for Computer Sciences	PHY101 Phyiscs I					CENG203 Object Oriented Programming		
10:20 - 11:50			CENG205 Theory of Computation		CENG307 Software Engineering			MTH402 Project Management in Engineering	CENG207 Circuits and Electronics		CENG101 Algorithm and Programming	
12:20 - 13:50		CENG301 Algorithm Analysis and Design						MAT203 Linear Algebra		CENG305 Computer Networks		
14:10 - 15:40		ATA – 101.2 (Yabancı Şube) 13:45 TDE – 101.2 (Yabancı Şube) 14:15	ES411	CHE103 General Chemistry	ÜSD			PHY102 Phyiscs II	MAT101 Calculus I	MAT102 Calculus II		ENG401 Interdisciplinary Engineering Design Project
16:00 - 17:30		ATA – 101.1 (Türk Şube) 15:30 TDE – 101.1 (Türk Şube) 16:10	ENG 110 16:00									

2. Taslak Değişiklik Yapılan Ders

3. Taslak Değişiklik Yapılan Ders

Son Güncellenme Tarihi: 29.12.2023