

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	BME235 Circuit Theory	MAT201 Linear Algebra and Differential Equations	BME209 Human Anatomy and Physiology	BME203 Technical Report Writing and Presentation Techniques	BME208 Logic Design and Circuits	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	BME443 Introduction to Pharmacokinetics	MAT201 Calculus I	PHY201 Physics I	BME441 Signal Processing of Biological Signals	BME407 Medical Sciences I	BME303 Biomechanics
12:20 - 13:50	BME311 Biomedical Lab II	BME307 Reduction Physics and Health	BME305 Biomechanics		BME403 Biomedical Ethics and Safety	ES411 Occupational Health and Safety I
14:10 - 15:40	BME455 Introduction to Biomedical Image Processing	BME456 Basic Pattern Recognition	BME453 Biomedical Applications of Neurotechnology	BME452 Adaptive Biomedical Signal Processing		BME403 Biomedical Ethics and Safety
16:00 - 17:30	BME315 Probability and Random Processes	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	BAG407 Introduction to Biomaterials	BME310 Quality Management Systems & Medical Devices		UNIVERSITY ELECTIVE COURSES
	BME313 Probability and Random Processes		ENG110 (16:30-17:15)	BME310 Quality Management Systems & Medical Devices		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	ME211 Material Science & Engineering I	MAT205 Differential Equations	COE200 Comp. Prog. and Applications	ME211 Core Axiomatic Engineering Drawing II	ME201 Strength of Materials I	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	ME201 Introduction to Mechanical Engineering	MAT201 Calculus I	PHY201 Physics I	ME245 Mechanical Fluid Mechanics	ME241 Numerical Methods in Engineering	ME401 Heat, Work, and Air Conditioning
12:20 - 13:50	ME211 Theory of Machines	ME221 Fluid Mechanics	ME201 Heat Transfer	ME211 Machine Elements I		ME401 Heat, Work, and Air Conditioning
14:10 - 15:40	PHY202 Physics II	ME401 Gas Turbines and Propulsion	ME403 Comp. Applications in Mech. Engineering	MAT202 Calculus II		ME401 Heat, Work, and Air Conditioning
16:00 - 17:30	ME401 Mechanical Design Application	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ME405 Introduction to Solid Mechanics	ME401 Intro. to Comp. Materials		UNIVERSITY ELECTIVE COURSES
	ME401 Mechanical Design Application		ME405 Introduction to Solid Mechanics	ME401 Intro. to Comp. Materials		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	MSE217 Material Chemistry	MSE213 Thermodynamics of Materials I	COE201 Comp. Prog. and Applications	ENG401 Interdisciplinary Engineering Design Project	MSE219 Strength and Toughness of Materials	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	MSE411 Materials Science and Engineering Fundamentals	MAT201 Calculus I	PHY201 Physics I	MSE410 Recycling of Materials	MSE415 Introduction to Materials Science and Engineering	MSE417 Optical Materials for Optoelectronic Applications
12:20 - 13:50	MSE219 Corrosion and Protection	MSE227 Extractive Metallurgy	MSE215 Materials Characterization Tech. I	MSE215 Materials Science I		ES411 Occupational Health and Safety I
14:10 - 15:40	PHY202 Physics II	MSE211 Applied Engineering Mathematics	MSE219 Coating and Surface Treatment	MAT202 Calculus II		UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	MSE217 Mechanical Behavior of Materials	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	MSE212 Macromolecules and Polymeric Materials		UNIVERSITY ELECTIVE COURSES
	MSE217 Mechanical Behavior of Materials		ENG110 (16:30-17:15)	MSE212 Macromolecules and Polymeric Materials		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	CE201 Engineering Geology	MAT205 Differential Equations	CE201 Material Science	CE201 Principles of Testing and Measurement	CE205 Probability and Statistics for Engineers	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	CE401 Composite Construction Channels	MAT201 Calculus I	PHY201 Physics I	CE401 Matrix Methods in Structural Analysis	CE211 Structures	ES411 Occupational Health and Safety I
12:20 - 13:50	CE301 Materials of Construction	CE301 Structural Mechanics and Analysis	CE301 Hydraulics	CE371 Soil Mechanics		CE401 Introduction to Environmental Geotechnics
14:10 - 15:40	PHY202 Physics II	CE307 Computer Applications in Structural Engineering	CE303 Introduction to CFD	CE401 Nonlinear Design		UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	CE405 Principles of Earthquake Resistant Design	CE406 Introduction to Traffic Engineering	CE471 Site Investigation Methods in Geotechnical Engineering	CE404 Fundamentals of Statistical Inference		CE401 Chemistry for Engineers
	CE405 Principles of Earthquake Resistant Design	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	CE404 Fundamentals of Statistical Inference		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	ME211 Electrical and Electronic Circuit Theory I	MAT205 Differential Equations	ME211 Computer Aided Technical Drawing II	ME241 Thermodynamics	ME203 Dynamics	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	ME201 Introduction to Mechanical Engineering	MAT201 Calculus I	PHY201 Physics I	ME403 Introduction to Robot Technologies	ME423 Robot Based Control Systems Design	ME201 Material Science
12:20 - 13:50	ME205 System Modeling and Analysis	ME203 Signal Processing	ME203 Sensor Systems	ME211 Mechatronics Design I		ES411 Occupational Health and Safety I
14:10 - 15:40	PHY202 Physics II	ME403 Computer Aided Design and Manufacturing	ME407 PLC Control	MAT202 Calculus II		UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	ME401 Mechanical Design Application	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	COE200 Engineering		UNIVERSITY ELECTIVE COURSES
	ME401 Mechanical Design Application		ENG110 (16:30-17:15)	COE200 Engineering		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	GE201 Advanced Surveying	MAT205 Differential Equations	COE201 Comp. Prog. and Applications	GE203 Real Estate Law	GE201 Probability and Statistics for Engineers	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	GE201 Introduction to Geomatics Engineering	MAT201 Calculus I	PHY201 Physics I	GE402 UV Photogrammetry	GE406 Control Systems in Geodesy	GE201 Geodesy
12:20 - 13:50	MAT208 Applied Linear Algebra	GE200 Eng. Math. Sys.	GE200 Adjustment Computation	GE201 Photogrammetry I		GE418 Digital Photogrammetry
14:10 - 15:40	PHY202 Physics II	GE410 Deformation Measurements and Analysis	GE407 Real Estate Evaluation	MAT202 Calculus II		UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	GE201 Land Development	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	GE420 Wild Land Surveying		UNIVERSITY ELECTIVE COURSES
	GE201 Land Development		ENG110 (16:30-17:15)	GE420 Wild Land Surveying		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	EE205 Mathematical Theory	EE205 Light Design	EE203 Electromagnetic Theory	EE203 Circuit Theory I	ENG401 Interdisciplinary Engineering Design Project	
10:20 - 11:50	EE209 Industrial Automation	MAT201 Calculus I	PHY201 Physics I	EE203 Introduction to Machine Learning	EE201 Introduction to EE II	ES411 Occupational Health and Safety I
12:20 - 13:50	MAT209 Linear Algebra	EE211 Microwave Technique	EE209 Electronics II			EE218 Power Electronics
14:10 - 15:40	PHY202 Physics II	EE210 Introduction to Image Processing	MAT202 Calculus II			UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	EE201 Signal and Systems	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	EE207 Antenna and Propagation		UNIVERSITY ELECTIVE COURSES
	EE201 Signal and Systems		ENG110 (16:30-17:15)	EE207 Antenna and Propagation		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	ENG201 Renewable Fluid Properties	ENG211 Renewable Fluid Properties	COE200 Computer Programming (MATLAB)	ENG207 Stress and Strain of Materials	ENG209 Probability and Statistics for Engineers	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	ENG201 Engineering Fundamentals I	MAT201 Calculus I	PHY201 Physics I	ENG209 Surface Production Operations	ENG205 Drilling and Well Completion Engineering I	ES411 Occupational Health and Safety I
12:20 - 13:50	ENG203 Drilling and Production Laboratory	ENG207 Petroleum Reservoir Engineering I	ENG211 Heat Transfer	ENG209 Natural Gas Engineering		ENG203 Fluid Mechanics
14:10 - 15:40	PHY202 Physics II	ENG209 Geothermal Reservoir Eng.	ENG205 Petroleum Engineering Design I	MAT202 Calculus II		UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	ENG216 Drilling and Well Completion Engineering	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	ENG205 Well Logging		UNIVERSITY ELECTIVE COURSES
	ENG216 Drilling and Well Completion Engineering		ENG110 (16:30-17:15)	ENG205 Well Logging		UNIVERSITY ELECTIVE COURSES

Yarıyıl	18.11.2024	19.11.2024	20.11.2024	21.11.2024	22.11.2024	23.11.2024
08:30 - 10:00	CENG207 Circuits and Electronics	MAT205 Differential Equations	CENG201 Discrete Mathematics for Computer Scientists	CENG203 Object Oriented Programming	CENG205 Theory of Computation	ENG401 Interdisciplinary Engineering Design Project
10:20 - 11:50	CENG403 Information Security	MAT201 Calculus I	PHY201 Physics I	CENG301 Algorithm and Programming	CENG307 Software Engineering	ES411 Occupational Health and Safety I
12:20 - 13:50	MAT209 Linear Algebra	CENG306 Algorithmic Analysis and Design	CENG311 Machine Learning Fundamentals			CENG326 Design Patterns
14:10 - 15:40	PHY202 Physics II	CENG418 Intro. to Deep Learning	MAT202 Calculus II			UNIVERSITY ELECTIVE COURSES
16:00 - 17:30	CENG303 Software Development I	ATA401.1 (7 ECTS Sınavlı) AT401.2 (2 ECTS Sınavlı) AT401.3 (2 ECTS Sınavlı) TCE401.1 (7 ECTS Sınavlı) TCE401.2 (2 ECTS Sınavlı) TCE401.3 (2 ECTS Sınavlı)	ENG110 (16:30-17:15)	CENG305 Computer Networks		UNIVERSITY ELECTIVE COURSES
	CENG303 Software Development I		ENG110 (16:30-17:15)	CENG305 Computer Networks		UNIVERSITY ELECTIVE COURSES