İzmir Kâtip Çelebi University Engineering and Architecture Faculty
2022 - 2023 Spring Semester Midterm Program

BIOMEDICAL ENGINEERING

Saat					
08:30 - 10:00	PHY101.1 PHYSICS I	BME218 BIOMEDICAL SIGNALS AND SYSTEMS	BME346 BIOMECHANICAL LABORATORY	BME330 BIOSENSORS	BME204 BIOMATERIALS AND BIOCOMPATABILITY
10:30 - 12:00	BME112 INTRODUCTION TO PROGRAMMING / BME429 DESIGN OF LASER SYSTEMS	BME302 MEDICAL IMAGING	BME418 STEM CELLS AND CLINICAL APPLICATIONS	BME404 CLINICAL ENGINEERING	BME451 ELECTROMAGNETIC FIELDS AND WAVES FOR BIOMEDICINE
12:30 - 14:00	BME216.1 BIOMEDICAL LABORATORY I	MAT101.2 CALCULUS I / BME440 ANTESEPSIS, DISINFECTION AND STERILIZATION METHODS	BME110 MEDICAL SCIENCES II	BME206 ELECTRONICS CIRCUITS	CHE103 GENERAL CHEMISTRY
14:30 - 16:00	BME304 TISSUE ENGINEERING	COE108.1 C PROGRAMMING	BME336 CELL CULTURE	BME442 PROCESSING OF BIOMEDICAL SIGNALS USING MATLAB	
16:30-18:00		BME306 METROLOGY AND BIOMEDICAL CALIBRATION	PHY102.2 PHYSICS II	MAT102.1 CALCULUS II	BME105 COMPUTER AIDED TECHNICAL DRAWING

MECHANICAL ENGINEERING

Saat					
08:30 - 10:00	PHY101.1 PHYSICS I / ME473 INTRODUCTION TO FINITE ELEMENT METHOD	ME212 DYNAMICS	ME412 THERMAL AND FLUID DESIGN APPLICATION / ME414 MECHANICAL DESIGN APPLICATION	ME441 INTRODUCTION TO COMPUTATIONAL FLUID DYNAMICS	
10:30 - 12:00	ME252 FUNDAMENTALS OF ELECTRICAL AND ELECTRONIC CIRCUITS	ME490 OUTLINES OF MECHANICAL ENGINEERING	ME122 STATIC / ME475 INTRODUCTION TO MECHANICS OF COMPOSITE MATERIALS	ME242 THERMODYNAMICS II	ME372 MECHANICAL ENGINEERING LABORATORY
12:30 - 14:00	ME112 COMPUTER AIDED ENGINEERING DRAWING I / ME464 OPTIMIZATION IN ENGINEERING	MAT101.1 CALCULUS I / ME442 RENEWABLE ENERGY	ME222 MATERIALS SCIENCE AND ENGINEERING II	ME312 MACHINE ELEMENTS II	CHE101 CHEMISTRY FOR ENGINEERS
14:30 - 16:00	ME382 SYSTEM ANALYSIS AND CONTROL	ME322 THERMAL & FLUID ENGINEERING	ME332 DYNAMICS OF MACHINERY	ME472 COMPUTER APPLICATIONS IN MECHANICAL ENGINEERING	ME362 MANUFACTURING ENGINEERING
16:30-18:00	ME262 STRENGTH OF MATERIALS II	ME206 ECONOMY FOR ENGINEERS	PHY102.6 PHYSICS II	MAT102.3 CALCULUS II	ME232 APPLIED MATHEMATICS FOR ENGINEERS

METALLURGICAL AND MATERIALS ENGINEERING

Saat					
08:30 - 10:00	PHY101.2 PHYSICS I	MSETE11 METALS AND ALLOYS	MSE314 PHASE TRANSFORMATIONS	MSETE42 ELECTROCHEMISTRY FOR MATERIALS	MSE444 GRADUATION PROJECT
10:30 - 12:00	MSETE18 NANOMATERIALS AND NANOTECHNOLOGY	MSE216 MATERIALS SCIENCE II	MSETE41 FUNDAMENTALS OF SEMICONDUCTOR DEVICES	MSE220 TRANSPORT PHENOMENA IN MATERIALS PROCESSING	MSE228 SOLID STATE PHYSICS FOR MATERIALS SCIENCE AND ENGINEERING
12:30 - 14:00		MAT101.2 CALCULUS I		MSE312 MATERIALS LABORATORY	CHE103 GENERAL CHEMISTRY
14:30 - 16:00	MSE316 MATERIALS CHARACTERIZATION TECHNIQUES II	MSETE14 NON-FERROUS METALS / MSE110 COMPUTER AIDED ENGINEERING GRAPHICS	MSE214 THERMODYNAMICS OF MATERIALS II	MSETE29 COMPOSITE MATERIALS	MSETE33 HEAT TREATMENT
16:30-18:00	MSE222 STATISTICAL METHODS FOR ENGINEERING	MSE324 MATERIALS PROCESS TECHNOLOGIES	PHY102.7 PHYSICS II	MAT102.5 CALCULUS II	MSE104 ORGANIC CHEMISTRY FOR MATERIALS SCIENCE AND ENGINEERING

CIVIL ENGINEERING

Saat					
08:30 - 10:00	PHY101.2 PHYSICS I	CE437 ANALYSIS OF TRANSPORTATION SYSTEM AND MODELS	CE380 HYDROLOGY AND WATER RESOURCES ENGINEERING	CE421 CONSTRUCTION PROJECT MANAGEMENT	CE498 TIMBER AND MASONARY STRUCTURES
10:30 - 12:00	CE442 PRODUCTION METHODS OF CONSTRUCTION MATERIALS	CE250 FLUID MECHANICS		BA306 ENTREPRENEURSHIP AND SMALL BUSINESS DEVELOPMENT	CE224 DYNAMICS
12:30 - 14:00	CE372 INTRODUCTION TO FOUNDATION ENGINEERING	MAT101.2 CALCULUS I	CE222 STRENGTH OF MATERIALS	MAT210.2 NUMERICAL METHODS AND APPLICATIONS	CHE101 CHEMISTRY FOR ENGINEERS
14:30 - 16:00	MAT208 APPLIED LINEER ALGEBRA	COE108 C PROGRAMMING	CE310 PRINCIPLES OF ENGINEERING ECONOMY	CE106 COMPUTER AIDED ENGINEERING DRAWING	CE477 INTRODUCTION TO SOIL DYNAMICS
16:30-18:00	CE330 INTRODUCTION TO TRANSPORTATION ENGINEERING	CE394 DESIGN OF REINFORCED CONCRETE MEMBERS	PHY102.5 PHYSICS II	MAT102.1 CALCULUS II	CE491 / CE440 / CE470 / CE480 DESIGN COURSES

MECHATRONICS ENGINEERING

Saat					
08:30 - 10:00	PHY101.1 PHYSICS I	MEE212 ELECTRIC AND ELECTRONIC CIRCUIT THEORY	MEE224 STRENGTH OF MATERIALS	MEE308 MECHATRONIC SYSTEM DESIGN II	MEE304 MANUFACTURING PROCESSES
10:30 - 12:00	MEE102 STATICS / MEE443 INSTRUMENTATION	MEE314 FLUID MECHANICS	MEE422 ADVANCED PROGRAMMING	MEE111 COMPUTER AIDED TECHNICAL DRAWING I / MEE427 PID CONTROL	MEE210 ELECTRICAL MACHINES / MEE440 INDUSTRIAL AUTOMATION
12:30 - 14:00	MEE310 AUTOMATIC CONTROL	MAT101.1 CALCULUS I / MEE441 HYDRAULICS AND PNEUMATICS	MEE104 MEASUREMENT AND EVALUATION TECHNIQUE	MEE214 DIGITAL ELECTRONICS	CHE101 CHEMISTRY FOR ENGINEERS
14:30 - 16:00	MEE208 NUMERICAL METHODS IN ENGINEERING	MEE312 MECHANISM DESIGN II	MEE306 MICROCONTROLLER	MEE428 REAL TIME CONTROL	MEE419 MECHANICAL VIBRATIONS
16:30-18:00	MEE406 INTELLIGENT CONTROL SYSTEMS	ME206 ECONOMY FOR ENGINEERS	PHY102.8 PHYSICS II / MEE411 ENGINEERING DESIGN AND PROBLEM SOLVING	MAT102.3 CALCULUS II	MEE232 APPLIED MATHEMATICS FOR ENGINEERS

GEOMATICS ENGINEERING

Saat					
08:30 - 10:00	PHY101.2 PHYSICS I	GE208 COMPUTER MAPPING	GE205 GNSS SURVEYING		GE428 SPATIAL DATA ANALYSIS
10:30 - 12:00	GE103 DATABASE MANAGEMENT	BA306 ENTREPRENEURSHIP AND SMALL BUSINESS DEVELOPMENT	GE434 PHOTOGRAMMETRIC LASER SCANNER SYSTEMS	GE204 LAND DEVELOPMENT	MAT215 ANALYTIC GEOMETRY
12:30 - 14:00	GE422 IMAGE PROCESSING PRATICES WITH REMOTE SENSING IMAGES	MAT101.2 CALCULUS I	GE102 FUNDAMENTALS OF SURVEYING	GE411 INTRODUCTION TO KALMAN FILTERING	CHE101 CHEMISTRY FOR ENGINEERS
14:30 - 16:00	GE207 PRINCIPLES OF CARTOGRAPHY	GE433 PHOTOGRAMMETRIC PROJECT	MAT301 NUMERICAL METHODS IN ENGINEERING	GE307 LAND READJUSTMENT AND CONSOLIDATION	GE306 REMOTE SENSING
16:30-18:00		GE308 PHOTOGRAMMETRY II	PHY102.4 PHYSICS II / GE426 PRINCIPLES OF CARTOGRAPHIC DESIGN	MAT102.5 CALCULUS II	GE309 ENGINEERING SURVEYING

ELECTRICAL-ELECTRONICS ENGINEERING

Saat					
08:30 - 10:00	PHY101.1 PHYSICS I		EEE447 ROBOT CONTROL		EEE420 INTRODUCTION TO DEEP LEARNING
10:30 - 12:00	EEE302 CONTROL SYSTEMS	EEE208 ELECTROMAGNETIC WAVES	EEE200 ELECTRONICS I	EEE316 MICROPROCESSORS	EEE202 CIRCUIT THEORY II
12:30 - 14:00	EEE468 MICROWAVE ELECTRONICS	MAT101.1 CALCULUS I / EEE408 GRADUATION PROJECT II	EEE306 POWER SYSTEMS	MAT210.1 NUMERICAL METHODS AND APPLICATIONS	CHE101 CHEMISTRY FOR ENGINEERS
14:30 - 16:00	EEE320 INTRODUCTION TO COMMUNICATIONS THEORY	COE108.2 C PROGRAMMING	EEE445 INTRODUCTION TO INTELLIGENT CONTROL SYSTEMS		
16:30-18:00	OPR201.1 PROBABILITY AND STATISTICS FOR ENGINEERS / EEE438 ELECTRICAL DRIVE	EEE204 ELECTRONICS LABORATORY	PHY102.3 PHYSICS II / EEE407 GRADUATION PROJECT I	MAT102.4 CALCULUS II	EEE465 HIGH FREQUENCY TECHNIQUES

PETROLEUM AND NATURAL GAS ENGINEERING MIDTERM

Saat					
08:30 - 10:00	PHY101.2 PHYSICS I	PNGE104 INTRODUCTION TO PETROLEUM & NATURAL GAS ENGINEERING	PNGE316 PETROLEUM RESERVOIR ENGINEERING I	PNGE422 PETROLEUM ENGINEERING DESIGN II	PNGE320 PETROLEUM PRODUCTION ENGINEERING II
10:30 - 12:00	PNGE102 ENGINEERING FUNDAMENTALS II	PNGE324 UNCONVENTIONAL RESERVOIR GEOLOGY	PNGE214 THERMODYNAMICS	PNGE218 FUNDAMENTALS OF FLOW THROUGH POROUS MEDIA	PNGE216 DRILLING AND WELL COMPLETION ENGINEERING I	PNGE322 CORROSION CONTROL IN OIL FIELD INSTALLATION
12:30 - 14:00	PNGE318 ECONOMY FOR ENGINEERS AND PROJECT MANAGEMENT	MAT101.2 CALCULUS I	PNGE436 OFFSHORE PRODUCTION ENGINEERING	PNGE444 GEOLOGY OF DEEP WATER RESERVOIRS	CHE103 GENERAL CHEMISTRY	PNGE430 RESERVOIR JEOMECHANICS
14:30 - 16:00	MAT205 DIFFERENTIAL EQUATIONS	PNGE405 PETROLEUM ENGINEERING DESIGN I	CHE106 CHEMISTRY FOR PETROLEUM ENGINEERS	PNGE326 DRILLING FLUID TECHNOLOGY	PNGE420 PETROLEUM PROPERTY EVALUATION AND PETROLEUM ENTREPRENEURSHIP	PNGE328 GEOTHERMAL DRILLING ENG.
16:30-18:00	PNGE424 PIPE LINES AND TRANSPORTATION / PNGE426 SHALE GAS RESERVOIR ENGINEERING	PNGE212 FLUID AND ROCK PROPERTIES LABORATORY	PHY102.9 PHYSICS II	MAT102.5 CALCULUS II	PNGE434 RESERVOIR DESCRIPTION AND MODELLING

COMPUTER ENGINEERING MIDTERM

Saat				
08:30 - 10:00	PHY101.1 PHYSICS I			CENG102 ALGORITHM AND PROGRAMMING II
10:30 - 12:00		CENG202 DATA STRUCTURES	CENG204 PROGRAMMING LANGUAGES CONCEPTS	CENG206 LOGIC DESIGN
12:30 - 14:00		MAT101.1 CALCULUS I		CHE103 GENERAL CHEMISTRY
14:30 - 16:00				
16:30-18:00	OPR201.2 PROBABILITY AND STATISTICS FOR ENGINEERS	PHY102.1 PHYSICS II	MAT102.2 CALCULUS II	CENG208 DATABASE SYSTEMS

Son Güncellenme Tarihi: 27.03.2023