

Social Elective Courses	International Relations	Electrics and Electronics Engineering	Mechanical Engineering	Architecture	Computer Engineering	English Language Teacher Training	Aeronautical Engineering
CURRENT ISSUES I	Year I - Autumn	Year I - Autumn	Year I - Autumn	Year I - Autumn	Year I - Autumn	Year I - Autumn	Year I - Autumn
MEDIA LITERACY I	Advanced English	CALCULUS I	Calculus I	Adv. Read. and Write I	CALCULUS I	Introduction to Education	PHYSICS I
CUTTING-EDGE RESEARCH IN ENGINEERING II	Year I - Spring	CHEMISTRY	Physics I	Visual and Graphic C.	PHYSICS I	Introduction to Education	PHYSICS I LAB
HISTORY OF ENGINEERING	Introduction to International Relations	EXPOSITORY WRITING	Physics Laboratory I	Introduction to Arch.	PHYSICS I LAB	The History of the Revolutions of Atatürk	CALCULUS I
HISTORY OF SPORTS II	Year II - Autumn	INTRODUCTION TO PROGRAMMING	Chemistry	Year I - Spring	INTRODUCTION TO PROGRAMMING	Foreign Language I	CHEMISTRY
CRITICAL PEDAGOGY	Reading and Speaking Skills	INT. TO ELECTRICAL & ELECTRONICS ENG.	Chemistry Laboratory	Advanced Reading and Writing I	INTRODUCTION TO PROGRAMMING LAB	INTRODUCTION TO AERONAUTICAL ENG.	INTRODUCTION TO AERONAUTICAL ENG.
MEDIA LITERACY	Comparative Political Systems	PHYSICS I	Year I - Spring	Introduction to Arch.	INTRODUCTION TO COMPUTER ENGINEERING	Academic Reading & Writing Skills I	TECHNICAL ENGLISH
HISTORY OF SPORTS I	Academic Writing	PHYSICS I LAB	Physics I	Building Science and Tech.	ADVANCED READING AND WRITING	Listening & Pronunciation	COMPUTER AIDED DRAWING
CUTTING-EDGE RESEARCH IN ENGINEERING I	Year II - Spring	CALCULUS II	Physics Laboratory II	Year II - Autumn	CALCULUS II	Learning Theories and Self-Regulated Learning	OCCUPATIONAL HEALTH AND SAFETY (I)
CRITICAL READING AND WRITING (I)	International Political Economy	COMPUTER PROGRAMMING	Expository Writing	Building Sci. and Tech.	PHYSICS II	Social Elective I	SOCIAL ELECTIVE (I)
TECHNICAL EDUCATION I	Academic Presentation Skills	ENGINEERING GRAPHICS	Calculus I	History of Art and Arch.	PHYSICS II LAB	Year I - Spring	PHYSICS II
	Year III - Autumn	LINEAR ALGEBRA	Statistics	Architectural Representation	LINEAR ALGEBRA	Educational Psychology	PHYSICS II LAB
	Year III - Spring	PHYSICS II LAB	Social Elective II	Year II - Spring	COMPUTER PROGRAMMING	The History of the Revolutions of Atatürk II	CALCULUS II
Current International Issues	Year IV - Autumn	TECHNICAL WRITING	Year II - Autumn	Building Sci. and Tech.	DIFFERENTIAL EQUATIONS	Turkish II: Written Expressions	FUNDAMENTALS OF COMPUTER PROGRAMMING
Middle Eastern and North African Politics	Year IV - Spring	DIFFERENTIAL EQUATIONS	Materials Science	History of Arch.	Year II - Autumn	Academic Reading & Writing Skills II	STATISTICS
Geopolitics	Year IV - Spring	CIRCUIT ANALYSIS I	Fundamentals of Electric and Electronics	Design	FUNDAMENTALS OF ELECTRONICS	Communicative Competence Skills	ACADEMIC WRITING
Globalisation and World Politics	Year IV - Spring	CIRCUIT LABORATORY	Technical English	Theories of Arch.	OBJECT ORIENTED PROGRAMMING II	Introduction to Linguistics	OCCUPATIONAL HEALTH AND SAFETY (II)
Foreign Policy Analysis	Elective II	ELECTROMAGNETIC FIELDS	Year III - Spring	Building Physics	OBJECT ORIENTED PROGRAMMING II LAB	Developing Intercultural Competence in ELT	SOCIAL ELECTIVE (II)
American Foreign Policy	CIRCUIT ANALYSIS II	NUMERICAL METHODS	Fundamentals of Computer Programming	Year III - Autumn	ALGORITHMS AND COMPLEXITY	Social Electives II	DIFFERENTIAL EQUATIONS
Financial Management	LOGIC DESIGN	CIRCUIT ANALYSIS II	Statistics	Theories of Architecture	PROBABILITY	Instructional Technologies	MECHANICS OF MATERIALS
DIGITAL SYSTEMS LAB	DIGITAL SYSTEMS LAB	LOGIC DESIGN		Methodological Conservation Approaches	INTRODUCTION TO MICROCOMPUTERS	Principles and Methods of Teaching	DYNAMICS
Economic Geography	ELECTROMAGNETIC WAVES	DIGITAL SYSTEMS LAB		Technical English II	INTRODUCTION TO MICROCOMPUTERS LAB	Approaches to English Language Teaching	MATERIALS SCIENCE
Introduction to Management Science	SYSTEMS AND SIGNALS	FUNDAMENTALS OF OCCUPATIONAL HEALTH AND SAFETY		Design Thinking	NON-TECHNICAL ELECTIVE	English Literature 1	FUNDAMENTALS OF ELECTRICITY AND ELECTRONICS
Regional Security Policies	FUNDAMENTALS OF OCCUPATIONAL HEALTH AND SAFETY	TRANSITION SKILLS		Building Information Modeling	Electives - Autumn	Linguistics 1	LINEAR ALGEBRA
Translation Skills	TRANSITION SKILLS	TRANSITION SKILLS		Urban History and Theories	GERMAN I	Introduction to ELT	Year II - Spring
Caucasia and Central Asia	ELECTRONICS I	ELECTRONICS I		Pedagogical Spaces	DATA SECURITY	Teaching English Vocabulary	NUMERICAL METHODS
Middle East in World Politics	ELECTRONICS LABORATORY	ELECTRONICS LABORATORY		Year IV - Spring	INTRODUCTION TO DEEP LEARNING	Non-departmental Elective 1	ENGINEERING THERMODYNAMICS
Asia-Pacific in World Politics	DIGITAL SIGNAL PROCESSING	DIGITAL SIGNAL PROCESSING		Urban History and Theories	NETWORK APPLICATIONS IIE	Classroom Management	FLUID MECHANICS
Strategic Management	INTRODUCTION TO MICROCOMPUTERS	INTRODUCTION TO MICROCOMPUTERS			DATABASE PROGRAMMING	ELT Methodology	MEASUREMENT TECHNIQUES
Africa in World Politics	ECONOMICS	ECONOMICS			IMAGE PROCESSING	English Literature 2	ENGINEERING ELECTIVE (II)
Region - I	PROBABILITY	PROBABILITY			INTRODUCTION TO RECOMMENDER SYSTEM	Linguistics 2	FUNDAMENTALS OF AERODYNAMICS
Region - I	MICROCOMPUTER LABORATORY	MICROCOMPUTER LABORATORY			INTRODUCTION TO WIRELESS SENSOR NETWORKS	Language Acquisition	HEAT TRANSFER
Region - I	OCCUPATIONAL HEALTH AND SAFETY IN EEE	OCCUPATIONAL HEALTH AND SAFETY IN EEE			INTRODUCTION TO HUBRIC ALGORITHMS	New Approaches in ELT	ELASTICITY
Russian Politics	COMMUNICATIONS	COMMUNICATIONS			INTRODUCTION TO ARTIFICIAL INTELLIGENCE	Non-departmental Elective 2	FUNDAMENTALS OF CONTROL SYSTEMS
Global Energy Politics	COMMUNICATIONS LABORATORY	COMMUNICATIONS LABORATORY			ADVANCED COMPUTER ARCHITECTURE	Applied Linguistics	FLIGHT PERFORMANCE
Contemporary Balkan Politics	CONTROL SYSTEMS LABORATORY	CONTROL SYSTEMS LABORATORY			GERMAN II	Teaching English to Young Learners	NON-TECHNICAL ELECTIVE (II)
Latin America and U.S. in Historical Perspective	ELECTRONICS II	ELECTRONICS II			NETWORK APPLICATIONS	Teaching Recognitive Skills	Year III - Spring
	FUNDAMENTALS OF CONTROL SYSTEMS	FUNDAMENTALS OF CONTROL SYSTEMS			MURAL NETWORKS	Literature and Language Teaching	COMPRESSIBLE AERODYNAMICS
	PRINCIPLES OF ENERGY CONVERSION	PRINCIPLES OF ENERGY CONVERSION			PARALLEL PROGRAMMING	Research Methods in Applied Linguistics	AEROSPACE STRUCTURES
	INTRODUCTION TO PROJECT MANAGEMENT	INTRODUCTION TO PROJECT MANAGEMENT			SYSTEM ANALYSIS	Creative Writing for ELT	FLIGHT STABILITY AND CONTROL
	DESIGN PROCESSES	DESIGN PROCESSES			COMPUTER SECURITY	Sociolinguistics and ELT	PROPULSION SYSTEMS
	Non-Technical Elective	Non-Technical Elective			WEB BASED TECHNOLOGIES	Year III - Spring	MECHANICAL VIBRATIONS
	Technical Electives	Technical Electives			CLIENT-SIDE WEB TECHNOLOGIES	Assessment & Evaluation in Education	NON-TECHNICAL ELECTIVE (II)
	Electives	Electives			PATTERN RECOGNITION	Turkish Education System & School Management	PRACTICAL TRAINING 1
	ADVANCED GRAMMAR	ADVANCED GRAMMAR			INTRODUCTION TO VHDL	School Experience	Year IV - Autumn
	BEGINNING FRENCH I	BEGINNING FRENCH I			ENGINEERING RESEARCH ON DATA STRUCTURES	Teaching Productive Skills	RESEARCH IN AERONAUTICAL ENGINEERING (I)
	COMMUNICATION VIA ELECTRONIC MEDIA	COMMUNICATION VIA ELECTRONIC MEDIA			ENGINEERING RESEARCH ON DATA STRUCTURES	Departmental Elective	FLIGHT MAINTENANCE ENGINEERING
	COMMUNICATION VIA PRINTED MEDIA	COMMUNICATION VIA PRINTED MEDIA			ENGINEERING RESEARCH ON DEEP LEARNING	Departmental Elective	FLIGHT DESIGN
	CURRENT ISSUES IN ENGLISH I	CURRENT ISSUES IN ENGLISH I			ENGINEERING RESEARCH ON WIRELESS NETWORKS	Special Education and Inclusion	FIELD SPECIFIC ELECTIVE (I)
	CURRENT ISSUES IN ENGLISH II	CURRENT ISSUES IN ENGLISH II			ENGINEERING RESEARCH ON IMAGE PROCESSING	English Syntax	FIELD SPECIFIC ELECTIVE (II)
	INTRO. TO FINANCIAL MARKETS	INTRO. TO FINANCIAL MARKETS			ENGINEERING RESEARCH ON AUTONOMOUS ROBOTICS	Practice Teaching 1	Year IV - Spring
	GERMAN I	GERMAN I			ENGINEERING RESEARCH ON PARALLEL PROGRAMMING	Materials Adaptation and Development	AERONAUTICAL ENGINEERING LAB
	INTRODUCTION TO BAĞLAMA	INTRODUCTION TO BAĞLAMA			ENGINEERING RESEARCH ON COMPUTER PROGRAMMING	Shakespeare's Tragedies	RESEARCH IN AERONAUTICAL ENGINEERING (II)
	TURKISH FOLKLORES WITH BAĞLAMA	TURKISH FOLKLORES WITH BAĞLAMA			ENGINEERING RESEARCH ON ARTIFICIAL INTELLIGENCE	Introduction to Multilinguism	FIELD SPECIFIC ELECTIVE (III)
	ORAL COMMUNICATION	ORAL COMMUNICATION			ENGINEERING RESEARCH ON ALGORITHMS	Methodology	FIELD SPECIFIC ELECTIVE (IV)
	THE SHORT STORY	THE SHORT STORY			ENGINEERING RESEARCH ON DIGITAL SYSTEMS	Year III - Spring	FIELD SPECIFIC ELECTIVE (V)
	INTRODUCTION TO 3D MODELLING & ANIMATION	INTRODUCTION TO 3D MODELLING & ANIMATION			ENGINEERING RESEARCH ON SIGNAL RECOGNITION APPS	Practice Teaching 2	DESIGN ELECTIVE (I)
	POWER SYSTEMS PROTECTION	POWER SYSTEMS PROTECTION			ENGINEERING RESEARCH ON MICROPROCESSOR BASED APPS	Guidance in Schools	PRACTICAL TRAINING 2
	ELECTRICAL DISTRIBUTION SYSTEMS	ELECTRICAL DISTRIBUTION SYSTEMS			ENGINEERING RESEARCH ON DATABASE APPS	Testing and Evaluation in ELT	Non-Technical Elective I-II
	HIGH VOLTAGE TECHNOLOGIES	HIGH VOLTAGE TECHNOLOGIES			ENGINEERING RESEARCH ON PATTERN RECOGNITION	School Engagement and Professional Development	PRODUCTION PLANNING
	INTRO. TO IMAGE PROCESSING	INTRO. TO IMAGE PROCESSING			ENGINEERING RESEARCH ON DISCRETE TIME SYSTEMS	Pastorian Fiction	BEGINNING FRENCH 1
	INTRODUCTION TO VHDL-FPGA	INTRODUCTION TO VHDL-FPGA			ENGINEERING RESEARCH ON MACHINE LEARNING		GERMAN I
	INTRO. TO POWER ELECTRONICS	INTRO. TO POWER ELECTRONICS			ENGINEERING RESEARCH ON SOFTWARE ARCHITECTURE		LABOUR LAW
	POWER ELECTRONICS APPLICATIONS	POWER ELECTRONICS APPLICATIONS			ENGINEERING RESEARCH ON SIGNAL APPS		BEGINNING FRENCH 2
	POWER SYSTEM ANALYSIS I	POWER SYSTEM ANALYSIS I			ENGINEERING RESEARCH ON INFORMATION SECURITY		Field Specific Elective I-II
	POWER SYSTEM QUALITY	POWER SYSTEM QUALITY			ENGINEERING RESEARCH ON MOBILE COMMUNICATIONS		GERMAN I
	SEMICONDUCTOR DEVICES	SEMICONDUCTOR DEVICES					STRUCTURES OF FUSELAGE
	ENERGY TRANSMISSION LINES	ENERGY TRANSMISSION LINES					AVIATION AND SPACE LAW
	OPTIMIZATION METHODS FOR ENGINEERING APPLICATIONS	OPTIMIZATION METHODS FOR ENGINEERING APPLICATIONS					INTRODUCTION TO JET ENGINES
	DSP SYSTEM DESIGN	DSP SYSTEM DESIGN					Field Specific Elective III-IV-V
	LINEAR CONTROL SYSTEMS	LINEAR CONTROL SYSTEMS					FLIGHT SPECIFIC ELECTIVE III-IV-V
	FUZZY LOGIC	FUZZY LOGIC					FLIGHT SPECIFIC ELECTIVE III-IV-V
	DIGITAL CONTROL SYSTEMS	DIGITAL CONTROL SYSTEMS					FLIGHT SPECIFIC ELECTIVE III-IV-V
	PLC AUTOMATION SYSTEMS	PLC AUTOMATION SYSTEMS					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ELECTRICAL MACHINERY	ELECTRICAL MACHINERY					FLIGHT SPECIFIC ELECTIVE III-IV-V
	INTRODUCTION TO POWER ELECTRONICS	INTRODUCTION TO POWER ELECTRONICS					FLIGHT SPECIFIC ELECTIVE III-IV-V
	INTRODUCTION TO EMBEDDED SYSTEMS	INTRODUCTION TO EMBEDDED SYSTEMS					FLIGHT SPECIFIC ELECTIVE III-IV-V
	OBJECT ORIENTED PROGRAMMING I	OBJECT ORIENTED PROGRAMMING I					FLIGHT SPECIFIC ELECTIVE III-IV-V
	OBJECT ORIENTED PROGRAMMING II	OBJECT ORIENTED PROGRAMMING II					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ANTENNA DESIGN	ANTENNA DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	BIOLOGICAL DESIGN	BIOLOGICAL DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	CONTROL SYSTEMS DESIGN	CONTROL SYSTEMS DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	DESIGN WITH ROBOT MANIPULATOR	DESIGN WITH ROBOT MANIPULATOR					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ELECTRICAL DESIGN IN RAIL SYSTEMS	ELECTRICAL DESIGN IN RAIL SYSTEMS					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ELECTRICAL MACHINERY DESIGN	ELECTRICAL MACHINERY DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ELECTROMAGNETIC SYSTEM DESIGN	ELECTROMAGNETIC SYSTEM DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ENGINEERING DESIGN WITH ARTIFICIAL INTELLIGENCE	ENGINEERING DESIGN WITH ARTIFICIAL INTELLIGENCE					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ENGINEERING DESIGN WITH COMPUTER VISION	ENGINEERING DESIGN WITH COMPUTER VISION					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ENGINEERING DESIGN WITH DSP	ENGINEERING DESIGN WITH DSP					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ENGINEERING DESIGN WITH FPGA	ENGINEERING DESIGN WITH FPGA					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ENGINEERING DESIGN WITH FUZZY LOGIC	ENGINEERING DESIGN WITH FUZZY LOGIC					FLIGHT SPECIFIC ELECTIVE III-IV-V
	HYBRID SYSTEMS DESIGN	HYBRID SYSTEMS DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	MICROPROCESSOR BASED DESIGN	MICROPROCESSOR BASED DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	POWER SYSTEMS DESIGN	POWER SYSTEMS DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	ROBOTICS DESIGN	ROBOTICS DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V
	WAVEGUIDE DESIGN	WAVEGUIDE DESIGN					FLIGHT SPECIFIC ELECTIVE III-IV-V