

MECT AREA ELECTIVES - I, II, III COURSES	
BMED4803	Biosensors
COMP1112	Object Oriented Programming
COMP2103	Object Oriented Programming with Java
COMP2502	Human Computer Interaction
COMP3402	Microprocessors
COMP4306	Wireless Sensor Networks
COMP4610	Artificial Intelligence
ELEC3101	Electromechanical Energy Conversion
ELEC4403	Digital Electronics
ELEC4404	Microcontroller Based System Design And Control
ELEC4522	Digital Control Engineering
ENGR4450	Applied Artificial Intelligence (AI)
MECH3222	Machine Design-II
MECH3244	Theory of Machines
MECH3322	Heat Transfer
MECH3613	Internal Combustion Engines
MECH3614	Power Transmission Systems
MECH4370	Energy Systems
MECH4380	Applied Fluid Mechanics
MECH4460	Industrial Automation
MECH4480	Introduction to Robotics
MECH4560	Advanced Manufacturing Processes
MECH4570	Materials Selection for Design
MECH4612	Vehicle Dynamics
MECH4613	Automotive Mechatronics
MECH4614	Electric and Hybrid Vehicles

MECT AREA ELECTIVE-IV COURSES	
BMED4803	Biosensors
BUSI1302	Principles of Management
BUSI1731	Introduction to Law
BUSI1732	Business Law
BUSI1734	Business Law
BUSI3042	New Product Development
BUSI3062	Research Methods
BUSI3071	Strategic Management
BUSI3111	Financial and Cost Accounting
BUSI3331	Organizational Behavior
BUSI3441	Principles of Marketing
BUSI3551	Production Management
BUSI3601	Industrial Relations

BUSI4060	R&D Management
BUSI4065	Innovation and Entrepreneurship
BUSI4771	Labor Law
COMP1112	Object Oriented Programming
COMP2103	Object Oriented Programming with Java
COMP3402	Microprocessors
ELEC3101	Electromechanical Energy Conversion
ELEC4404	Microcontroller Based System Design And Control
ELEC4522	Digital Control Engineering
ENGR4450	Applied Artificial Intelligence (AI)
INDE2452	Engineering Economy
MECH3222	Machine Design-II
MECH3244	Theory of Machines
MECH3322	Heat Transfer
MECH3613	Internal Combustion Engines
MECH3614	Power Transmission Systems
MECH4370	Energy Systems
MECH4380	Applied Fluid Mechanics
MECH4460	Industrial Automation
MECH4480	Introduction to Robotics
MECH4560	Advanced Manufacturing Processes
MECH4570	Materials Selection for Design
MECH4612	Vehicle Dynamics
MECH4613	Automotive Mechatronics
MECH4614	Electric and Hybrid Vehicles
PHYS3202	Quantum Mechanics for Engineers

MECT GENERAL ELECTIVE-I COURSES	
BUSI1302	Principles of Management
BUSI1731	Introduction to Law
BUSI1732	Business Law
BUSI3042	New Product Development
BUSI4001	Business Ethics
BUSI4060	R&D Management
BUSI4065	Innovation and Entrepreneurship
CORE0109	Social Responsibility Projects
ENGL2101	Advanced Academic English 1B
ENGL2102	Advanced Academic English 2B
FREN1101	Elementary French 1
FREN1102	Elementary French 2
GERM1101	Elementary German 1
GERM1102	Elementary German 2
HUSS1001	Introduction to Philosophy

HUSS1101	History of Civilization I
HUSS1103	History of Modern Europe
HUSS1201	History of Literature
HUSS1301	Communication, Technology and Society
HUSS1302	Science, Technology and Society
HUSS2101	Human Development and Culture
HUSS2103	Introduction to Cultural Anthropology
HUSS2105	Culture and Communication
HUSS2107	Community Involvement: Theory and Practice
HUSS2201	History of Art
HUSS2202	Cultural Origins of Theatre
HUSS2205	Humor in Modern Turkish Literature
HUSS2301	The Rise of Modern Science
HUSS3001	Ethics and Society
HUSS3002	Philosophy of Science
HUSS3102	Formations of Modernity
HUSS3103	Sociology of Science and Technology
HUSS3104	History of Civilization in Anatolia
HUSS3107	Globalization and Cultural Identity
HUSS3201	Interpreting Renaissance and Modern Art
HUSS3211	Public Speaking and Presentation
HUSS3213	Literature Texts
HUSS3214	Istanbul in Narratives
HUSS3301	History of Science and Technology
HUSS3302	Technological Change, Popular Culture and Media
HUSS3308	Human Dimensions of Biotechnologies
HUSS3309	Ethics and Biotechnology
HUSS4001	Philosophy and Film
HUSS4002	Philosophy of Religion
HUSS4101	Cultural Memory
HUSS4302	Technology and Development
HUSS4808	Special Topics: History of Women's Movements in the World and in Turkey
HUSS4811	History of Russia
HUSS4812	Innovation Management
HUSS4815	Special Topics: Gender, Science and Technology
IREL2401	Introduction to International Politics
IREL2437	Dynamics of Geopolitics and Geostrategy
IREL2438	International Political Economy
IREL2461	European Union Politics
IREL2463	Women, Gender and World Politics
IREL3239	Politics of Terrorism
IREL3416	Security Studies
IREL3427	Ethnic Conflict in International Relations
IREL3438	American Foreign Policy

IREL3441	Politics of the Balkans
IREL3442	Turkey-EU Relations
IREL3444	Current International Issues
IREL3461	Cyber-threats and Security in the Information Age
IREL4402	Turkish Foreign Policy
IREL4433	War and Peace Studies
IREL4437	International Politics of Ecology and Environment
IREL4438	Turkish American Relations
IREL4439	Russian Foreign Policy
IREL4442	Conflict Resolution and Management
IREL4446	Middle East in International Politics
IREL4451	Foreign Policy Analysis
ITAL1101	Elementary Italian 1
ITAL1102	Elementary Italian 2
JAPA1101	Elementary Japanese 1
JAPA1102	Elementary Japanese 2
POLS1201	Introduction to Political Science
POLS1502	Fundamentals of Law
POLS2203	Political Change and Modernization
POLS4242	Political Philosophy
POLS4601	Turkish Politics
RUSS1101	Elementary Russian 1
RUSS1102	Elementary Russian 2
SPAN1101	Elementary Spanish 1
SPAN1102	Elementary Spanish 2
TSLA1101	Turkish Sign Language

MECT GENERAL ELECTIVE-II COURSES	
BUSI1302	Principles of Management
BUSI1731	Introduction to Law
BUSI1732	Business Law
BUSI3042	New Product Development
BUSI4001	Business Ethics
BUSI4060	R&D Management
BUSI4065	Innovation and Entrepreneurship
CORE0109	Social Responsibility Projects
HUSS1001	Introduction to Philosophy
HUSS1101	History of Civilization I
HUSS1103	History of Modern Europe
HUSS1201	History of Literature
HUSS1301	Communication, Technology and Society
HUSS1302	Science, Technology and Society
HUSS2101	Human Development and Culture

HUSS2103	Introduction to Cultural Anthropology
HUSS2105	Culture and Communication
HUSS2107	Community Involvement: Theory and Practice
HUSS2201	History of Art
HUSS2202	Cultural Origins of Theatre
HUSS2205	Humor in Modern Turkish Literature
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HUSS3103	Sociology of Science and Technology
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IREL3416	Security Studies
IREL3427	Ethnic Conflict in International Relations
IREL3438	American Foreign Policy
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IREL4438	Turkish American Relations
IREL4439	Russian Foreign Policy
IREL4442	Conflict Resolution and Management
IREL4446	Middle East in International Politics
IREL4451	Foreign Policy Analysis
İNT04001	Philosophy and Film
POLS1201	Introduction to Political Science
POLS1502	Fundamentals of Law
POLS2203	Political Change and Modernization
POLS4242	Political Philosophy
POLS4601	Turkish Politics