

Marmara University
Faculty of Technology
Department of Computer Engineering
Erasmus+ Course Pool 2024-2025

*All courses are offered by other Faculties

Course Code	Course Title	Faculty	Department
CSE1200	Introduction to Computer Engineering	Faculty of Engineering	Computer Engineering
CSE1241	Computer Programming I	Faculty of Engineering	Computer Engineering
MATH1001	Calculus I	Faculty of Engineering	Computer Engineering
MBG1201	Introduction to Modern Biology	Faculty of Engineering	Computer Engineering
PHYS1101	Physics I	Faculty of Engineering	Computer Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Computer Engineering
CSE1242	Computer Programming II	Faculty of Engineering	Computer Engineering
MATH1002	Calculus II	Faculty of Engineering	Computer Engineering
MATH2256	Linear Algebra for Computer Engineering	Faculty of Engineering	Computer Engineering
PHYS1102	Physics II	Faculty of Engineering	Computer Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Computer Engineering
CSE2023	Discrete Computational Structures	Faculty of Engineering	Computer Engineering
CSE2225	Data Structures	Faculty of Engineering	Computer Engineering
ECON2004	Engineering Economy	Faculty of Engineering	Computer Engineering
EE2031	Electric Circuits	Faculty of Engineering	Computer Engineering
MATH2055	Differential Equations	Faculty of Engineering	Computer Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Computer Engineering
CSE2138	Systems Programming	Faculty of Engineering	Computer Engineering
CSE2246	Analysis of Algorithms	Faculty of Engineering	Computer Engineering
CSE2260	Principles of Programming Languages	Faculty of Engineering	Computer Engineering
EE2032	Electronics	Faculty of Engineering	Computer Engineering
STAT2253	Probability and Statistics for Computer Engineering	Faculty of Engineering	Computer Engineering
CSE3000	Summer Practice I	Faculty of Engineering	Computer Engineering
CSE3033	Operating Systems	Faculty of Engineering	Computer Engineering
CSE3055	Database Systems	Faculty of Engineering	Computer Engineering
CSE3063	Object-Oriented Software Design	Faculty of Engineering	Computer Engineering
CSE3215	Digital Logic Design	Faculty of Engineering	Computer Engineering
IE3081	Modeling and Discrete Simulation	Faculty of Engineering	Computer Engineering
COM2202	Technical Communications and Entrepreneurship	Faculty of Engineering	Computer Engineering
CSE3038	Computer Organization	Faculty of Engineering	Computer Engineering
CSE3044	Software Engineering	Faculty of Engineering	Computer Engineering
CSE3048	Introduction to Signals and Systems	Faculty of Engineering	Computer Engineering
CSE3264	Formal Languages and Automata Theory	Faculty of Engineering	Computer Engineering
IE3235	Operations Research	Faculty of Engineering	Computer Engineering
CSE4000	Summer Practice II	Faculty of Engineering	Computer Engineering
CSE4074	Computer Networks	Faculty of Engineering	Computer Engineering
CSE4219	Principles of Embedded Systems Design	Faculty of Engineering	Computer Engineering
CSE4288	Introduction to Machine Learning	Faculty of Engineering	Computer Engineering
CSE4297	Engineering Project I	Faculty of Engineering	Computer Engineering
CSE4298	Engineering Project II	Faculty of Engineering	Computer Engineering
ENG-FTE	Faculty Technical Electives	Faculty of Engineering	Computer Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Computer Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Computer Engineering
BUS2005	International Business	Faculty of Engineering	Computer Engineering
CAS1001	Self Management	Faculty of Engineering	Computer Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Computer Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Computer Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Computer Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Computer Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Computer Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Computer Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Computer Engineering
CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Computer Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Computer Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Computer Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Computer Engineering
HR1013	Career Development	Faculty of Engineering	Computer Engineering
HR4001	Career Orientation	Faculty of Engineering	Computer Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Computer Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Computer Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Computer Engineering
LAW2004	Labor Law	Faculty of Engineering	Computer Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Computer Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Computer Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Computer Engineering
MGT4083	Sustainability Management	Faculty of Engineering	Computer Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Computer Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Computer Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Computer Engineering
NTE1004	World Cultures	Faculty of Engineering	Computer Engineering

NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Computer Engineering
NTE1008	Cinema	Faculty of Engineering	Computer Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Computer Engineering
NTE1011	Business Communication	Faculty of Engineering	Computer Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Computer Engineering
NTE1013	Business Intelligence for Managers	Faculty of Engineering	Computer Engineering
NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Computer Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Computer Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Computer Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Computer Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Computer Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Computer Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Computer Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Computer Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Computer Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Computer Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Computer Engineering
YDA1001	German for Beginners	Faculty of Engineering	Computer Engineering
YDA1002	German	Faculty of Engineering	Computer Engineering
YDA1003	German Communication	Faculty of Engineering	Computer Engineering
YDA2001	Seminars in German	Faculty of Engineering	Computer Engineering
YDAR1001	Arabic for Beginners	Faculty of Engineering	Computer Engineering
YDC1001	Chinese - I	Faculty of Engineering	Computer Engineering
YDC1002	Chinese - II	Faculty of Engineering	Computer Engineering
YDC1003	Chinese - III	Faculty of Engineering	Computer Engineering
YDF1001	French for Beginners	Faculty of Engineering	Computer Engineering
YDF1002	French	Faculty of Engineering	Computer Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Computer Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Computer Engineering
YDIS1002	Spanish	Faculty of Engineering	Computer Engineering
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YDJ1001	Japanese I	Faculty of Engineering	Computer Engineering
YDJ1002	Japanese II	Faculty of Engineering	Computer Engineering
CSE4026	Introduction to Robotics and Control Theory	Faculty of Engineering	Computer Engineering
CSE4032	Introduction to Distributed Systems	Faculty of Engineering	Computer Engineering
CSE4034	Advanced Unix Programming	Faculty of Engineering	Computer Engineering
CSE4038	Introduction to Parallel Processing	Faculty of Engineering	Computer Engineering
CSE4040	Cloud Computing	Faculty of Engineering	Computer Engineering
CSE4044	Software Project Management	Faculty of Engineering	Computer Engineering
CSE4053	Information Systems: Analysis and Design	Faculty of Engineering	Computer Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Computer Engineering
CSE4057	Information Systems Security	Faculty of Engineering	Computer Engineering
CSE4058	Fundamentals of Electronic Commerce	Faculty of Engineering	Computer Engineering
CSE4059	Internet Programming	Faculty of Engineering	Computer Engineering
CSE4061	Compiler Design	Faculty of Engineering	Computer Engineering
CSE4062	Introduction to Data Science and Analytics	Faculty of Engineering	Computer Engineering
CSE4063	Fundamentals of Data Mining	Faculty of Engineering	Computer Engineering
CSE4065	Introduction to Computational Genomics	Faculty of Engineering	Computer Engineering
CSE4066	Introduction to Cryptography	Faculty of Engineering	Computer Engineering
CSE4067	Introduction to Blockchain Programming	Faculty of Engineering	Computer Engineering
CSE4070	Software Frameworks	Faculty of Engineering	Computer Engineering
CSE4075	Wireless and Mobile Networks	Faculty of Engineering	Computer Engineering
CSE4077	Advanced Data Structures	Faculty of Engineering	Computer Engineering
CSE4078	Introduction to Natural Language Processing	Faculty of Engineering	Computer Engineering
CSE4079	Introduction to Deep Learning	Faculty of Engineering	Computer Engineering
CSE4082	Artificial Intelligence	Faculty of Engineering	Computer Engineering
CSE4083	Computer Graphics	Faculty of Engineering	Computer Engineering
CSE4084	Multimedia Systems	Faculty of Engineering	Computer Engineering
CSE4085	Human Computer Interaction	Faculty of Engineering	Computer Engineering
CSE4086	Mobile Device Programming	Faculty of Engineering	Computer Engineering
CSE4093	Special Topics in Computer Engineering I	Faculty of Engineering	Computer Engineering
CSE4094	Special Topics in Computer Engineering II	Faculty of Engineering	Computer Engineering
CSE4095	Special Topics in Computer Engineering III	Faculty of Engineering	Computer Engineering
CSE4096	Special Topics in Computer Engineering IV	Faculty of Engineering	Computer Engineering
CSE4217	Microprocessors	Faculty of Engineering	Computer Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Computer Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Computer Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Computer Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Computer Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Computer Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Computer Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Computer Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Computer Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Computer Engineering
BUS2005	International Business	Faculty of Engineering	Computer Engineering
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MGT4083	Sustainability Management	Faculty of Engineering	Computer Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Computer Engineering

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NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Computer Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Computer Engineering
BIOE4072	Planning and Management of Research	Faculty of Engineering	Computer Engineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Computer Engineering
CHE4068	Financial Engineering	Faculty of Engineering	Computer Engineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Computer Engineering
CSE4044	Software Project Management	Faculty of Engineering	Computer Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Computer Engineering
CSE4062	Introduction to Data Science and Analytics	Faculty of Engineering	Computer Engineering
EE4056	Introduction to Information Systems Management	Faculty of Engineering	Computer Engineering
EE4062	Introduction to Image Processing	Faculty of Engineering	Computer Engineering
ENVE4062	Energy and the Environment	Faculty of Engineering	Computer Engineering
ENVE4063	Construction Materials for Environmental Engineering	Faculty of Engineering	Computer Engineering
IE4055	Design of Experiments	Faculty of Engineering	Computer Engineering
IE4087	Introduction to Total Quality Management	Faculty of Engineering	Computer Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Computer Engineering
ME3022	Mechatronics	Faculty of Engineering	Computer Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Computer Engineering
ME4022	Control Systems	Faculty of Engineering	Computer Engineering
ME4033	Designing Quality Products	Faculty of Engineering	Computer Engineering
ME4051	Automotive Engineering	Faculty of Engineering	Computer Engineering
MGT4076	Quality Management System in Automotive Industry	Faculty of Engineering	Computer Engineering
MGT4078	Sustainable Innovation and Circular Economy	Faculty of Engineering	Computer Engineering
MGT4082	Advanced Innovative Design Management for Entrepreneurship	Faculty of Engineering	Computer Engineering
MGT4084	Innovation and New Product Development Management	Faculty of Engineering	Computer Engineering
MGT4086	Managing Engineering and Technology	Faculty of Engineering	Computer Engineering
MGT4088	Project Management for Engineers	Faculty of Engineering	Computer Engineering
MGT4090	Business Management for Engineers	Faculty of Engineering	Computer Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Computer Engineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Computer Engineering
BIOE1200	Introduction to Bioengineering	Faculty of Engineering	Bioengineering
CHEM1007	Basic Chemistry	Faculty of Engineering	Bioengineering
ISG121	Occupational Health and Safety I	Faculty of Engineering	Bioengineering
MATH1001	Calculus I	Faculty of Engineering	Bioengineering
PHYS1101	Physics I	Faculty of Engineering	Bioengineering
PHYS1103	Physics Lab I	Faculty of Engineering	Bioengineering
TRD121	Turkish Language I	Faculty of Engineering	Bioengineering
ENG-UE	University Elective	Faculty of Engineering	Bioengineering
BIOE1202	Biomedical Engineering Fundamentals	Faculty of Engineering	Bioengineering
BIOE1211	General Biology for Engineers	Faculty of Engineering	Bioengineering
CSE1221	Scientific Programming	Faculty of Engineering	Bioengineering
ISG122	Occupational Health and Safety II	Faculty of Engineering	Bioengineering
MATH1002	Calculus II	Faculty of Engineering	Bioengineering
PHYS1102	Physics II	Faculty of Engineering	Bioengineering
TRD122	Turkish Language II	Faculty of Engineering	Bioengineering
ATA121	Ataturk's Principles and The History of Turkish Renovation I	Faculty of Engineering	Bioengineering
BIOE2201	Microbiology for Bioengineers	Faculty of Engineering	Bioengineering
BIOE2211	Bioengineering Principles	Faculty of Engineering	Bioengineering
BIOE2215	Biochemistry for Bioengineers	Faculty of Engineering	Bioengineering
ECON2003	Introduction to Economics	Faculty of Engineering	Bioengineering
MATH2055	Differential Equations	Faculty of Engineering	Bioengineering
BIO NTE-1	Non-technical Elective	Faculty of Engineering	Bioengineering
ATA122	Ataturk's Principles and The History of Turkish Renovation II	Faculty of Engineering	Bioengineering
BIOE2202	Molecular Biology and Genetics	Faculty of Engineering	Bioengineering
BIOE2240	Bioreaction Kinetics	Faculty of Engineering	Bioengineering
BIOE2262	Mathematical Applications in Bioengineering	Faculty of Engineering	Bioengineering
BIOE2282	Bioengineering Thermodynamics	Faculty of Engineering	Bioengineering
STAT2252	Biostatistics	Faculty of Engineering	Bioengineering
BIO NTE-2	Non-technical Elective	Faculty of Engineering	Bioengineering
BIOE3200	Summer Practice I	Faculty of Engineering	Bioengineering
BIOE3211	Bioengineering Lab I	Faculty of Engineering	Bioengineering
BIOE3215	Biotransport Phenomena I	Faculty of Engineering	Bioengineering
BIOE3235	Bioprocess Unit Operations I	Faculty of Engineering	Bioengineering
BIOE3271	Bioinformatics	Faculty of Engineering	Bioengineering
BIOE3273	Cell and Tissue Culture	Faculty of Engineering	Bioengineering
BIO TE-1	Technical Elective	Faculty of Engineering	Bioengineering
BIOE3212	Bioengineering Lab II	Faculty of Engineering	Bioengineering
BIOE3216	Biotransport Phenomena II	Faculty of Engineering	Bioengineering
BIOE3236	Bioprocess Unit Operations II	Faculty of Engineering	Bioengineering
BIOE3242	Bioreactor Design	Faculty of Engineering	Bioengineering
BIO TE-2,3	Technical Elective	Faculty of Engineering	Bioengineering
BIOE4200	Summer Practice II	Faculty of Engineering	Bioengineering
BIOE4265	Bioprocess Dynamics and Control	Faculty of Engineering	Bioengineering
BIOE4290	Innovation and Entrepreneurship	Faculty of Engineering	Bioengineering
BIOE4291	Computer Aided Unit Operations Design	Faculty of Engineering	Bioengineering
BIOE4297	Bioengineering Project I	Faculty of Engineering	Bioengineering
BIO TE-4	Technical Elective	Faculty of Engineering	Bioengineering
BIOE4266	Analytical Techniques in Bioengineering	Faculty of Engineering	Bioengineering
BIOE4292	Bioprocess Design and Economics	Faculty of Engineering	Bioengineering

BIOE4298	Bioengineering Project II	Faculty of Engineering	Bioengineering
BIO TE-5	Technical Elective	Faculty of Engineering	Bioengineering
ENG-FTE	Faculty Technical Electives	Faculty of Engineering	Bioengineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Bioengineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Bioengineering
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YDC1002	Chinese - II	Faculty of Engineering	Bioengineering
YDC1003	Chinese - III	Faculty of Engineering	Bioengineering
YDF1001	French for Beginners	Faculty of Engineering	Bioengineering
YDF1002	French	Faculty of Engineering	Bioengineering
YDII004	Report Writing in English	Faculty of Engineering	Bioengineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Bioengineering
YDIS1002	Spanish	Faculty of Engineering	Bioengineering
YDJ1001	Japanese I	Faculty of Engineering	Bioengineering
YDJ1002	Japanese II	Faculty of Engineering	Bioengineering
BIOE3202	Industrial Microbiology	Faculty of Engineering	Bioengineering
BIOE3203	Modern Techniques in Bioengineering	Faculty of Engineering	Bioengineering
BIOE3204	Protein Interactions	Faculty of Engineering	Bioengineering
BIOE3205	Introduction to Toxicology	Faculty of Engineering	Bioengineering
BIOE3206	Introduction to Immunology	Faculty of Engineering	Bioengineering
BIOE3207	Introduction to Biomedical Optics	Faculty of Engineering	Bioengineering
BIOE3213	Introduction to Protein Structure and Function	Faculty of Engineering	Bioengineering
BIOE3232	Introduction to Systems Biology	Faculty of Engineering	Bioengineering
BIOE3250	Bioprocess Optimization	Faculty of Engineering	Bioengineering
BIOE3252	Introduction to Computational Structural Biology	Faculty of Engineering	Bioengineering
BIOE3253	Cellular and Metabolic Engineering	Faculty of Engineering	Bioengineering
BIOE4201	Recombinant DNA Technology	Faculty of Engineering	Bioengineering
BIOE4202	Special Topics in Biomedical Engineering	Faculty of Engineering	Bioengineering
BIOE4203	Environmental Biotechnology	Faculty of Engineering	Bioengineering
BIOE4204	Food Biotechnology	Faculty of Engineering	Bioengineering
BIOE4205	Industrial Biotechnology	Faculty of Engineering	Bioengineering

BIOE4206	Biomedical Imaging and Diagnostics	Faculty of Engineering	Bioengineering
BIOE4207	Advanced Biomedical Optics	Faculty of Engineering	Bioengineering
BIOE4221	Tissue Engineering	Faculty of Engineering	Bioengineering
BIOE4223	Protein Engineering	Faculty of Engineering	Bioengineering
BIOE4231	Cell Culture Techniques and Applications	Faculty of Engineering	Bioengineering
BIOE4255	Fundamentals of Machine Learning	Faculty of Engineering	Bioengineering
BIOE4271	Management of Bioprocess Development	Faculty of Engineering	Bioengineering
BIOE4272	Sustainable Biotechnology	Faculty of Engineering	Bioengineering
BIOE4293	Special Topics in Bioengineering I	Faculty of Engineering	Bioengineering
BIOE4294	Special Topics in Bioengineering II	Faculty of Engineering	Bioengineering
MTH3010	Climate Change Oriented Planning	Faculty of Engineering	Bioengineering
BIOE4072	Planning and Management of Research	Faculty of Engineering	Bioengineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Bioengineering
CHE4068	Financial Engineering	Faculty of Engineering	Bioengineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Bioengineering
CSE4044	Software Project Management	Faculty of Engineering	Bioengineering
CSE4056	Management of Information Systems	Faculty of Engineering	Bioengineering
CSE4057	Information Systems Security	Faculty of Engineering	Bioengineering
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EE4057	Introduction to Systems Security	Faculty of Engineering	Bioengineering
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ME3022	Mechatronics	Faculty of Engineering	Bioengineering
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ME4022	Control Systems	Faculty of Engineering	Bioengineering
ME4033	Designing Quality Products	Faculty of Engineering	Bioengineering
ME4051	Automotive Engineering	Faculty of Engineering	Bioengineering
MGT4076	Quality Management System in Automotive Industry	Faculty of Engineering	Bioengineering
MGT4078	Sustainable Innovation and Circular Economy	Faculty of Engineering	Bioengineering
MGT4082	Advanced Innovative Design Management for Entrepreneurship	Faculty of Engineering	Bioengineering
MGT4084	Innovation and New Product Development Management	Faculty of Engineering	Bioengineering
MGT4086	Managing Engineering and Technology	Faculty of Engineering	Bioengineering
MGT4088	Project Management for Engineers	Faculty of Engineering	Bioengineering
MGT4090	Business Management for Engineers	Faculty of Engineering	Bioengineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Bioengineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Bioengineering
CHEM1101	General Chemistry I	Faculty of Engineering	Environmental Engineering
CHEM1121	General Chemistry I lab	Faculty of Engineering	Environmental Engineering
ENVE1100	Introduction to Environmental Engineering	Faculty of Engineering	Environmental Engineering
ISG121	Occupational Health and Safety I	Faculty of Engineering	Environmental Engineering
MATH1001	Calculus I	Faculty of Engineering	Environmental Engineering
ME1161	Engineering Drawing	Faculty of Engineering	Environmental Engineering
PHYS1101	Physics I	Faculty of Engineering	Environmental Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Environmental Engineering
TRD121	Turkish Language I	Faculty of Engineering	Environmental Engineering
CHEM1102	General Chemistry II	Faculty of Engineering	Environmental Engineering
CHEM1122	General Chemistry II lab	Faculty of Engineering	Environmental Engineering
CSE1123	Introduction to Computing	Faculty of Engineering	Environmental Engineering
ISG122	Occupational Health and Safety II	Faculty of Engineering	Environmental Engineering
MATH1002	Calculus II	Faculty of Engineering	Environmental Engineering
PHYS1102	Physics II	Faculty of Engineering	Environmental Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Environmental Engineering
TRD122	Turkish Language II	Faculty of Engineering	Environmental Engineering
NTE_1	<u>Non-Technical Elective - 1</u>	Faculty of Engineering	Environmental Engineering
COMM2061	Academic Writing	Faculty of Engineering	Environmental Engineering
ECON2004	Engineering Economy	Faculty of Engineering	Environmental Engineering
ENVE2005	Environmental Engineering Hydrology	Faculty of Engineering	Environmental Engineering
ENVE2061	Basic Fluid Mechanics	Faculty of Engineering	Environmental Engineering
ENVE2101	Environmental Engineering Chemistry I	Faculty of Engineering	Environmental Engineering
ENVE2103	Environmental Engineering Ecology and Sustainability	Faculty of Engineering	Environmental Engineering
ENVE2111	Environmental Engineering Chemistry I lab	Faculty of Engineering	Environmental Engineering
MATH2055	Differential Equations	Faculty of Engineering	Environmental Engineering
ENVE2004	Engineering Hydraulics	Faculty of Engineering	Environmental Engineering
ENVE2102	Environmental Engineering Chemistry II	Faculty of Engineering	Environmental Engineering
ENVE2108	Environmental Engineering Process Chemistry	Faculty of Engineering	Environmental Engineering
ENVE2112	Environmental Engineering Chemistry II lab	Faculty of Engineering	Environmental Engineering
ENVE2114	Fluid Mechanics and Hydraulics Lab	Faculty of Engineering	Environmental Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Environmental Engineering
STAT2054	Statistics for Engineers	Faculty of Engineering	Environmental Engineering
ENVE3000	Summer Practice I	Faculty of Engineering	Environmental Engineering
ENVE3001	Environmental Engineering Unit Operations	Faculty of Engineering	Environmental Engineering
ENVE3011	Water Supply Engineering	Faculty of Engineering	Environmental Engineering
ENVE3041	Air Pollution Engineering	Faculty of Engineering	Environmental Engineering

ENVE3103	Environmental Engineering Microbiology	Faculty of Engineering	Environmental Engineering
ENVE3113	Environmental Engineering Microbiology Lab	Faculty of Engineering	Environmental Engineering
NTE_2	<u>Non-Technical Elective - 2</u>	Faculty of Engineering	Environmental Engineering
TE_1	<u>Technical Elective - 1</u>	Faculty of Engineering	Environmental Engineering
ENVE3002	Environmental Engineering Unit Processes	Faculty of Engineering	Environmental Engineering
ENVE3030	Solid Waste Engineering	Faculty of Engineering	Environmental Engineering
ENVE3042	Air Pollution Control Processes	Faculty of Engineering	Environmental Engineering
ENVE3101	Unit Operations and Processes Lab	Faculty of Engineering	Environmental Engineering
ENVE3122	Sewer Systems Engineering	Faculty of Engineering	Environmental Engineering
ENG-UE	<u>University Elective</u>	Faculty of Engineering	Environmental Engineering
TE_2	<u>Technical Elective - 2</u>	Faculty of Engineering	Environmental Engineering
ATA121	Ataturk's Principles and The History of Turkish Renovation I	Faculty of Engineering	Environmental Engineering
ENVE4000	Summer Practice II	Faculty of Engineering	Environmental Engineering
ENVE4201	Physical Chemical Processes	Faculty of Engineering	Environmental Engineering
ENVE4211	Water Engineering Design	Faculty of Engineering	Environmental Engineering
ENVE4230	Hazardous and Special Waste Management	Faculty of Engineering	Environmental Engineering
ENVE4297	Engineering Project I	Faculty of Engineering	Environmental Engineering
TE_3	<u>Technical Elective - 3</u>	Faculty of Engineering	Environmental Engineering
ATA122	Ataturk's Principles and The History of Turkish Renovation II	Faculty of Engineering	Environmental Engineering
ENVE4020	Industrial Pollution Control	Faculty of Engineering	Environmental Engineering
ENVE4222	Wastewater Engineering Design	Faculty of Engineering	Environmental Engineering
ENVE4298	Engineering Project II	Faculty of Engineering	Environmental Engineering
ENG-FTE	<u>Faculty Technical Electives</u>	Faculty of Engineering	Environmental Engineering
NTE_3	<u>Non-Technical Elective - 3</u>	Faculty of Engineering	Environmental Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Environmental Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Environmental Engineering
BUS2005	International Business	Faculty of Engineering	Environmental Engineering
CAS1001	Self Management	Faculty of Engineering	Environmental Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Environmental Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Environmental Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Environmental Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Environmental Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Environmental Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Environmental Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Environmental Engineering
CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Environmental Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Environmental Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Environmental Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Environmental Engineering
HR1013	Career Development	Faculty of Engineering	Environmental Engineering
HR4001	Career Orientation	Faculty of Engineering	Environmental Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Environmental Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Environmental Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Environmental Engineering
LAW2004	Labor Law	Faculty of Engineering	Environmental Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Environmental Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Environmental Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Environmental Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Environmental Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Environmental Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Environmental Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Environmental Engineering
NTE1004	World Cultures	Faculty of Engineering	Environmental Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Environmental Engineering
NTE1008	Cinema	Faculty of Engineering	Environmental Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Environmental Engineering
NTE1011	Business Communication	Faculty of Engineering	Environmental Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Environmental Engineering
NTE1013	Business Intelligence for Managers	Faculty of Engineering	Environmental Engineering
NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Environmental Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Environmental Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Environmental Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Environmental Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Environmental Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Environmental Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Environmental Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Environmental Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Environmental Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Environmental Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Environmental Engineering
YDA1001	German for Beginners	Faculty of Engineering	Environmental Engineering
YDA1002	German	Faculty of Engineering	Environmental Engineering
YDA1003	German Communication	Faculty of Engineering	Environmental Engineering
YDA2001	Seminars in German	Faculty of Engineering	Environmental Engineering
YDAR1001	Arabic I	Faculty of Engineering	Environmental Engineering
YDC1001	Chinese - I	Faculty of Engineering	Environmental Engineering
YDC1002	Chinese - II	Faculty of Engineering	Environmental Engineering
YDC1003	Chinese - III	Faculty of Engineering	Environmental Engineering
YDF1001	French for Beginners	Faculty of Engineering	Environmental Engineering
YDF1002	French	Faculty of Engineering	Environmental Engineering

YDI1004	Report Writing in English	Faculty of Engineering	Environmental Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Environmental Engineering
YDIS1002	Spanish	Faculty of Engineering	Environmental Engineering
YDJ1001	Japanese I	Faculty of Engineering	Environmental Engineering
YDJ1002	Japanese II	Faculty of Engineering	Environmental Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Environmental Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Environmental Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Environmental Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Environmental Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Environmental Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Environmental Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Environmental Engineering
ENVE2104	Controlling the Formation of DBPs in Drinking Water	Faculty of Engineering	Environmental Engineering
ENVE3004	Environmental Engineering Instrumental Analysis	Faculty of Engineering	Environmental Engineering
ENVE3005	Environmental Impact Assessment	Faculty of Engineering	Environmental Engineering
ENVE3006	Environmental Systems Engineering	Faculty of Engineering	Environmental Engineering
ENVE3007	Environmental Management	Faculty of Engineering	Environmental Engineering
ENVE3009	Law for Environmental Engineering	Faculty of Engineering	Environmental Engineering
ENVE3010	Public Health	Faculty of Engineering	Environmental Engineering
ENVE3027	Soil and Groundwater Pollution	Faculty of Engineering	Environmental Engineering
ENVE3035	Microbiology for Wastewater Engineering	Faculty of Engineering	Environmental Engineering
ENVE3046	Air Pollution Meteorology	Faculty of Engineering	Environmental Engineering
ENVE3094	Special Topics in Environmental Engineering I	Faculty of Engineering	Environmental Engineering
ENVE4024	Anaerobic Treatment	Faculty of Engineering	Environmental Engineering
ENVE4025	Sludge Treatment and Disposal	Faculty of Engineering	Environmental Engineering
ENVE4026	Water Reuse and Wastewater Management	Faculty of Engineering	Environmental Engineering
ENVE4028	Operation of Treatment Plants	Faculty of Engineering	Environmental Engineering
ENVE4032	Emerging Contaminants in the Environment	Faculty of Engineering	Environmental Engineering
ENVE4034	Introduction to Water Resources Planning	Faculty of Engineering	Environmental Engineering
ENVE4036	Membrane Technologies	Faculty of Engineering	Environmental Engineering
ENVE4042	Advanced Topics in Air Pollution	Faculty of Engineering	Environmental Engineering
ENVE4043	Particulate Control in Air Pollution	Faculty of Engineering	Environmental Engineering
ENVE4044	Air Pollution Modeling	Faculty of Engineering	Environmental Engineering
ENVE4047	Air Pollution Measurement Methodologies	Faculty of Engineering	Environmental Engineering
ENVE4048	Waste Gas Control	Faculty of Engineering	Environmental Engineering
ENVE4052	Design of Environmental Engineering Structures	Faculty of Engineering	Environmental Engineering
ENVE4061	Modeling and Computer Applications in Environmental Engineering	Faculty of Engineering	Environmental Engineering
ENVE4062	Energy and the Environment	Faculty of Engineering	Environmental Engineering
ENVE4063	Construction Materials for Environmental Engineering	Faculty of Engineering	Environmental Engineering
ENVE4094	GIS in Water Resources	Faculty of Engineering	Environmental Engineering
ENVE4095	Special Topics in Environmental Engineering II	Faculty of Engineering	Environmental Engineering
ENVE4096	Environmental Geology	Faculty of Engineering	Environmental Engineering
ENVE4099	Water Resources Management	Faculty of Engineering	Environmental Engineering
MTH3010	Climate Change Oriented Planning	Faculty of Engineering	Environmental Engineering
BIOE4072	Planning and Management of Research	Faculty of Engineering	Environmental Engineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Environmental Engineering
CHE4068	Financial Engineering	Faculty of Engineering	Environmental Engineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Environmental Engineering
CSE4044	Software Project Management	Faculty of Engineering	Environmental Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Environmental Engineering
CSE4057	Information Systems Security	Faculty of Engineering	Environmental Engineering
CSE4062	Introduction to Data Science and Analytics	Faculty of Engineering	Environmental Engineering
CSE4084	Multimedia Systems	Faculty of Engineering	Environmental Engineering
CSE4088	Introduction to Machine Learning	Faculty of Engineering	Environmental Engineering
EE4056	Introduction to Information Systems Management	Faculty of Engineering	Environmental Engineering
EE4057	Introduction to Systems Security	Faculty of Engineering	Environmental Engineering
EE4062	Introduction to Image Processing	Faculty of Engineering	Environmental Engineering
ENVE4062	Energy and the Environment	Faculty of Engineering	Environmental Engineering
ENVE4063	Construction Materials for Environmental Engineering	Faculty of Engineering	Environmental Engineering
IE4055	Design of Experiments	Faculty of Engineering	Environmental Engineering
IE4087	Introduction to Total Quality Management	Faculty of Engineering	Environmental Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Environmental Engineering
ME3022	Mechatronics	Faculty of Engineering	Environmental Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Environmental Engineering
ME4022	Control Systems	Faculty of Engineering	Environmental Engineering
ME4033	Designing Quality Products	Faculty of Engineering	Environmental Engineering
ME4051	Automotive Engineering	Faculty of Engineering	Environmental Engineering
MGT4076	Quality Management System in Automotive Industry	Faculty of Engineering	Environmental Engineering
MGT4078	Sustainable Innovation and Circular Economy	Faculty of Engineering	Environmental Engineering
MGT4082	Advanced Innovative Design Management for Entrepreneurship	Faculty of Engineering	Environmental Engineering
MGT4084	Innovation and New Product Development Management	Faculty of Engineering	Environmental Engineering
MGT4086	Managing Engineering and Technology	Faculty of Engineering	Environmental Engineering
MGT4088	Project Management for Engineers	Faculty of Engineering	Environmental Engineering
MGT4090	Business Management for Engineers	Faculty of Engineering	Environmental Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Environmental Engineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Environmental Engineering
CHEM1007	Basic Chemistry	Faculty of Engineering	Electrical and Electronics Engineering
CSE1145	Introduction to Programming	Faculty of Engineering	Electrical and Electronics Engineering
ENG1001	Academic Presentation Skills for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
ISG121	Occupational Health and Safety I	Faculty of Engineering	Electrical and Electronics Engineering

MATH1001	Calculus I	Faculty of Engineering	Electrical and Electronics Engineering
PHYS1101	Physics I	Faculty of Engineering	Electrical and Electronics Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Electrical and Electronics Engineering
TRD121	Turkish Language I	Faculty of Engineering	Electrical and Electronics Engineering
EE1004	Object-Oriented Programming	Faculty of Engineering	Electrical and Electronics Engineering
EE1100	Introduction to Electrical Engineering	Faculty of Engineering	Electrical and Electronics Engineering
ISG122	Occupational Health and Safety II	Faculty of Engineering	Electrical and Electronics Engineering
MATH1002	Calculus II	Faculty of Engineering	Electrical and Electronics Engineering
MATH2056	Linear Algebra	Faculty of Engineering	Electrical and Electronics Engineering
PHYS1102	Physics II	Faculty of Engineering	Electrical and Electronics Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Electrical and Electronics Engineering
TRD122	Turkish Language II	Faculty of Engineering	Electrical and Electronics Engineering
EE2001	Electrical Circuits I	Faculty of Engineering	Electrical and Electronics Engineering
EE2003	Digital Design	Faculty of Engineering	Electrical and Electronics Engineering
MATH2055	Differential Equations	Faculty of Engineering	Electrical and Electronics Engineering
MATH2057	Discrete Mathematics	Faculty of Engineering	Electrical and Electronics Engineering
MSE2072	Introduction to Materials Science	Faculty of Engineering	Electrical and Electronics Engineering
NTE_1	<u>Non-Technical Elective - 1</u>	Faculty of Engineering	Electrical and Electronics Engineering
EE2002	Electrical Circuits II	Faculty of Engineering	Electrical and Electronics Engineering
EE2004	Microprocessor Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE3011	Electronics I	Faculty of Engineering	Electrical and Electronics Engineering
MATH2052	Engineering Mathematics	Faculty of Engineering	Electrical and Electronics Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Electrical and Electronics Engineering
EE3000	Summer Practice I	Faculty of Engineering	Electrical and Electronics Engineering
EE3012	Electronics II	Faculty of Engineering	Electrical and Electronics Engineering
EE3014	Energy Conversion	Faculty of Engineering	Electrical and Electronics Engineering
EE3016	Fundamentals of Electromagnetics	Faculty of Engineering	Electrical and Electronics Engineering
EE3061	Signals and Systems	Faculty of Engineering	Electrical and Electronics Engineering
STAT2056	Probability and Random Variables	Faculty of Engineering	Electrical and Electronics Engineering
EE3072	Dynamic Systems and Control	Faculty of Engineering	Electrical and Electronics Engineering
EE3082	Communication Engineering	Faculty of Engineering	Electrical and Electronics Engineering
EE4002	Introduction to Digital Signal Processing	Faculty of Engineering	Electrical and Electronics Engineering
EE4051	Electromagnetic Waves	Faculty of Engineering	Electrical and Electronics Engineering
EE4077	Fundamentals of Machine Learning	Faculty of Engineering	Electrical and Electronics Engineering
ATA121	Ataturk's Principles and The History of Turkish Renovation I	Faculty of Engineering	Electrical and Electronics Engineering
ECON2004	Engineering Economy	Faculty of Engineering	Electrical and Electronics Engineering
EE4000	Summer Practice II	Faculty of Engineering	Electrical and Electronics Engineering
EE4297	Engineering Project I	Faculty of Engineering	Electrical and Electronics Engineering
NTE_2	<u>Non-Technical Elective - 2</u>	Faculty of Engineering	Electrical and Electronics Engineering
TE-1,2,3	<u>Technical Elective - 1-2-3</u>	Faculty of Engineering	Electrical and Electronics Engineering
ATA122	Ataturk's Principles and The History of Turkish Renovation II	Faculty of Engineering	Electrical and Electronics Engineering
EE4298	Engineering Project II	Faculty of Engineering	Electrical and Electronics Engineering
ENG-FTE	<u>Faculty Technical Electives</u>	Faculty of Engineering	Electrical and Electronics Engineering
ENG-UE	<u>University Elective</u>	Faculty of Engineering	Electrical and Electronics Engineering
TE-4,5,6	<u>Technical Elective - 4-5-6</u>	Faculty of Engineering	Electrical and Electronics Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Electrical and Electronics Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Electrical and Electronics Engineering
BUS2005	International Business	Faculty of Engineering	Electrical and Electronics Engineering
CAS1001	Self Management	Faculty of Engineering	Electrical and Electronics Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Electrical and Electronics Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Electrical and Electronics Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Electrical and Electronics Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Electrical and Electronics Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Electrical and Electronics Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Electrical and Electronics Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Electrical and Electronics Engineering
CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Electrical and Electronics Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Electrical and Electronics Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Electrical and Electronics Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Electrical and Electronics Engineering
HR1013	Career Development	Faculty of Engineering	Electrical and Electronics Engineering
HR4001	Career Orientation	Faculty of Engineering	Electrical and Electronics Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Electrical and Electronics Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Electrical and Electronics Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Electrical and Electronics Engineering
LAW2004	Labor Law	Faculty of Engineering	Electrical and Electronics Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Electrical and Electronics Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Electrical and Electronics Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Electrical and Electronics Engineering
MGT4083	Sustainability Management	Faculty of Engineering	Electrical and Electronics Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Electrical and Electronics Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Electrical and Electronics Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Electrical and Electronics Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Electrical and Electronics Engineering
NTE1004	World Cultures	Faculty of Engineering	Electrical and Electronics Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Electrical and Electronics Engineering
NTE1008	Cinema	Faculty of Engineering	Electrical and Electronics Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
NTE1011	Business Communication	Faculty of Engineering	Electrical and Electronics Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Electrical and Electronics Engineering

NTE1013	Business Intelligence for Managers	Faculty of Engineering	Electrical and Electronics Engineering
NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Electrical and Electronics Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Electrical and Electronics Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Electrical and Electronics Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Electrical and Electronics Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Electrical and Electronics Engineering
YDA1001	German for Beginners	Faculty of Engineering	Electrical and Electronics Engineering
YDA1002	German	Faculty of Engineering	Electrical and Electronics Engineering
YDA1003	German Communication	Faculty of Engineering	Electrical and Electronics Engineering
YDA2001	Seminars in German	Faculty of Engineering	Electrical and Electronics Engineering
YDAR1001	Arabic I	Faculty of Engineering	Electrical and Electronics Engineering
YDC1001	Chinese - I	Faculty of Engineering	Electrical and Electronics Engineering
YDC1002	Chinese - II	Faculty of Engineering	Electrical and Electronics Engineering
YDC1003	Chinese - III	Faculty of Engineering	Electrical and Electronics Engineering
YDF1001	French for Beginners	Faculty of Engineering	Electrical and Electronics Engineering
YDF1002	French	Faculty of Engineering	Electrical and Electronics Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Electrical and Electronics Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Electrical and Electronics Engineering
YDIS1002	Spanish	Faculty of Engineering	Electrical and Electronics Engineering
YDJ1001	Japanese I	Faculty of Engineering	Electrical and Electronics Engineering
YDJ1002	Japanese II	Faculty of Engineering	Electrical and Electronics Engineering
BIOE3207	Introduction to Biomedical Optics	Faculty of Engineering	Electrical and Electronics Engineering
CSE4053	Information Systems: Analysis and Design	Faculty of Engineering	Electrical and Electronics Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Electrical and Electronics Engineering
CSE4057	Information Systems Security	Faculty of Engineering	Electrical and Electronics Engineering
CSE4066	Introduction to Cryptography	Faculty of Engineering	Electrical and Electronics Engineering
CSE4072	Machine Learning	Faculty of Engineering	Electrical and Electronics Engineering
CSE4073	Introduction to Computer Networks	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Electrical and Electronics Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Electrical and Electronics Engineering
EE4010	VLSI Circuit Design	Faculty of Engineering	Electrical and Electronics Engineering
EE4011	Electronic Measurement and Instrumentation Techniques	Faculty of Engineering	Electrical and Electronics Engineering
EE4012	Digital Electronics	Faculty of Engineering	Electrical and Electronics Engineering
EE4013	Communication Electronics	Faculty of Engineering	Electrical and Electronics Engineering
EE4014	Industrial Electronics	Faculty of Engineering	Electrical and Electronics Engineering
EE4015	Op-Amps and Applications	Faculty of Engineering	Electrical and Electronics Engineering
EE4016	Design with Integrated Circuits	Faculty of Engineering	Electrical and Electronics Engineering
EE4017	Electrical Equipment and Applications	Faculty of Engineering	Electrical and Electronics Engineering
EE4018	Introduction to Quantum Computing	Faculty of Engineering	Electrical and Electronics Engineering
EE4021	Introduction to Microelectromechanical Devices and Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE4025	Introduction to BioMEMS	Faculty of Engineering	Electrical and Electronics Engineering
EE4026	Biomedical Instrumentation	Faculty of Engineering	Electrical and Electronics Engineering
EE4034	Digital System Applications	Faculty of Engineering	Electrical and Electronics Engineering
EE4035	Introduction to Embedded Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE4037	Microcontroller Based System Design	Faculty of Engineering	Electrical and Electronics Engineering
EE4039	Microcontroller Applications	Faculty of Engineering	Electrical and Electronics Engineering
EE4042	Utilization of Electrical Energy	Faculty of Engineering	Electrical and Electronics Engineering
EE4043	Static Power Conversion	Faculty of Engineering	Electrical and Electronics Engineering
EE4044	Power System Analysis I	Faculty of Engineering	Electrical and Electronics Engineering
EE4045	Power System Analysis II	Faculty of Engineering	Electrical and Electronics Engineering
EE4046	Electrical Distribution Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE4047	High Voltage Techniques I	Faculty of Engineering	Electrical and Electronics Engineering
EE4048	High Voltage Techniques II	Faculty of Engineering	Electrical and Electronics Engineering
EE4049	Power System Protection	Faculty of Engineering	Electrical and Electronics Engineering
EE4051	Electromagnetic Waves	Faculty of Engineering	Electrical and Electronics Engineering
EE4052	Antennas and Propagation	Faculty of Engineering	Electrical and Electronics Engineering
EE4053	Microwaves	Faculty of Engineering	Electrical and Electronics Engineering
EE4054	Introduction to Information Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE4056	Introduction to Information Systems Management	Faculty of Engineering	Electrical and Electronics Engineering
EE4057	Introduction to Systems Security	Faculty of Engineering	Electrical and Electronics Engineering
EE4061	Introduction to Digital Signal Processing	Faculty of Engineering	Electrical and Electronics Engineering
EE4062	Introduction to Image Processing	Faculty of Engineering	Electrical and Electronics Engineering
EE4064	Introduction to Machine Vision	Faculty of Engineering	Electrical and Electronics Engineering
EE4065	Introduction to Embedded Image Processing	Faculty of Engineering	Electrical and Electronics Engineering
EE4066	Introduction to Real-time Digital Signal Processing	Faculty of Engineering	Electrical and Electronics Engineering
EE4068	Fundamentals of Cryptography	Faculty of Engineering	Electrical and Electronics Engineering
EE4069	Artificial Intelligence in Health Sciences	Faculty of Engineering	Electrical and Electronics Engineering
EE4070	Introduction to Principles of Programming Languages	Faculty of Engineering	Electrical and Electronics Engineering
EE4071	Linear System Theory	Faculty of Engineering	Electrical and Electronics Engineering

EE4072	Control Technology and Design	Faculty of Engineering	Electrical and Electronics Engineering
EE4073	Introduction to Optimization Theory	Faculty of Engineering	Electrical and Electronics Engineering
EE4074	Discrete Time Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE4075	Nonlinear Control Systems	Faculty of Engineering	Electrical and Electronics Engineering
EE4076	Process Control	Faculty of Engineering	Electrical and Electronics Engineering
EE4077	Fundamentals of Machine Learning	Faculty of Engineering	Electrical and Electronics Engineering
EE4078	Fundamentals of Computer Networks	Faculty of Engineering	Electrical and Electronics Engineering
EE4081	Introduction to Information Theory	Faculty of Engineering	Electrical and Electronics Engineering
EE4082	Digital Communication	Faculty of Engineering	Electrical and Electronics Engineering
EE4083	Mobile Communication	Faculty of Engineering	Electrical and Electronics Engineering
EE4085	Fundamentals of Data Structures	Faculty of Engineering	Electrical and Electronics Engineering
EE4091	Special Topics in Electrical and Electronics Engineering	Faculty of Engineering	Electrical and Electronics Engineering
EE4092	Selected Topics in Electrical and Electronics Engineering	Faculty of Engineering	Electrical and Electronics Engineering
EE4095	Robotics and Automation	Faculty of Engineering	Electrical and Electronics Engineering
EE4096	Advanced Programming for Electrical Engineering	Faculty of Engineering	Electrical and Electronics Engineering
EE4099	Renewable Energy Systems Design	Faculty of Engineering	Electrical and Electronics Engineering
BIOE4072	Planning and Management of Research	Faculty of Engineering	Electrical and Electronics Engineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Electrical and Electronics Engineering
CHE4068	Financial Engineering	Faculty of Engineering	Electrical and Electronics Engineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Electrical and Electronics Engineering
CSE4044	Software Project Management	Faculty of Engineering	Electrical and Electronics Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Electrical and Electronics Engineering
CSE4057	Information Systems Security	Faculty of Engineering	Electrical and Electronics Engineering
CSE4062	Introduction to Data Science and Analytics	Faculty of Engineering	Electrical and Electronics Engineering
CSE4084	Multimedia Systems	Faculty of Engineering	Electrical and Electronics Engineering
CSE4088	Introduction to Machine Learning	Faculty of Engineering	Electrical and Electronics Engineering
EE4056	Introduction to Information Systems Management	Faculty of Engineering	Electrical and Electronics Engineering
EE4057	Introduction to Systems Security	Faculty of Engineering	Electrical and Electronics Engineering
EE4062	Introduction to Image Processing	Faculty of Engineering	Electrical and Electronics Engineering
ENVE4062	Energy and the Environment	Faculty of Engineering	Electrical and Electronics Engineering
ENVE4063	Construction Materials for Environmental Engineering	Faculty of Engineering	Electrical and Electronics Engineering
IE4055	Design of Experiments	Faculty of Engineering	Electrical and Electronics Engineering
IE4087	Introduction to Total Quality Management	Faculty of Engineering	Electrical and Electronics Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Electrical and Electronics Engineering
ME3022	Mechatronics	Faculty of Engineering	Electrical and Electronics Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Electrical and Electronics Engineering
ME4022	Control Systems	Faculty of Engineering	Electrical and Electronics Engineering
ME4033	Designing Quality Products	Faculty of Engineering	Electrical and Electronics Engineering
ME4051	Automotive Engineering	Faculty of Engineering	Electrical and Electronics Engineering
MGT4076	Quality Management System in Automotive Industry	Faculty of Engineering	Electrical and Electronics Engineering
MGT4078	Sustainable Innovation and Circular Economy	Faculty of Engineering	Electrical and Electronics Engineering
MGT4082	Advanced Innovative Design Management for Entrepreneurship	Faculty of Engineering	Electrical and Electronics Engineering
MGT4084	Innovation and New Product Development Management	Faculty of Engineering	Electrical and Electronics Engineering
MGT4086	Managing Engineering and Technology	Faculty of Engineering	Electrical and Electronics Engineering
MGT4088	Project Management for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
MGT4090	Business Management for Engineers	Faculty of Engineering	Electrical and Electronics Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Electrical and Electronics Engineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Electrical and Electronics Engineering
CHEM1017	Basic Chemistry	Faculty of Engineering	Mechanical Engineering
CSE1121	Scientific Programming	Faculty of Engineering	Mechanical Engineering
MATH1001	Calculus I	Faculty of Engineering	Mechanical Engineering
ME1000	Introduction to Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
PHYS1101	Physics I	Faculty of Engineering	Mechanical Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Mechanical Engineering
MATH1002	Calculus II	Faculty of Engineering	Mechanical Engineering
ME1052	Statics	Faculty of Engineering	Mechanical Engineering
ME1161	Engineering Drawing	Faculty of Engineering	Mechanical Engineering
PHYS1102	Physics II	Faculty of Engineering	Mechanical Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Mechanical Engineering
TRD122	Türk Dili II	Faculty of Engineering	Mechanical Engineering
ME-NTE1	<u>Non-Technical Elective - 1</u>	Faculty of Engineering	Mechanical Engineering
MATH2051	Vector Analysis	Faculty of Engineering	Mechanical Engineering
MATH2055	Differential Equations	Faculty of Engineering	Mechanical Engineering
ME2001	Mechanical Engineering Fundamentals	Faculty of Engineering	Mechanical Engineering
ME2003	Dynamics	Faculty of Engineering	Mechanical Engineering
ME2031	Mechanical Engineering Drawing	Faculty of Engineering	Mechanical Engineering
ME2063	Thermodynamics I	Faculty of Engineering	Mechanical Engineering
MSE2072	Introduction to Materials Science	Faculty of Engineering	Mechanical Engineering
EE2034	Fundamentals of Electrical & Electronics Engineering	Faculty of Engineering	Mechanical Engineering
EE2035	Fundamentals of Electrical & Electronics Engineering Lab	Faculty of Engineering	Mechanical Engineering
MATH2056	Linear Algebra	Faculty of Engineering	Mechanical Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Mechanical Engineering
ME2064	Thermodynamics II	Faculty of Engineering	Mechanical Engineering
ME2072	Mechanics of Materials	Faculty of Engineering	Mechanical Engineering
STAT2054	Statistics for Engineers	Faculty of Engineering	Mechanical Engineering
ECON2003	Introduction to Economics	Faculty of Engineering	Mechanical Engineering
ME3000	Summer Practice I	Faculty of Engineering	Mechanical Engineering
ME3013	Manufacturing Processes I	Faculty of Engineering	Mechanical Engineering
ME3015	Mechanisms	Faculty of Engineering	Mechanical Engineering
ME3021	System Dynamics and Control	Faculty of Engineering	Mechanical Engineering

ME3031	Machine Design I	Faculty of Engineering	Mechanical Engineering
ME3061	Fluid Mechanics	Faculty of Engineering	Mechanical Engineering
ECON2004	Engineering Economy	Faculty of Engineering	Mechanical Engineering
ME3032	Machine Design II	Faculty of Engineering	Mechanical Engineering
ME3071	Heat Transfer	Faculty of Engineering	Mechanical Engineering
ME3098	Machine Design Project	Faculty of Engineering	Mechanical Engineering
NTE_2	<u>Non-Technical Elective - 2</u>	Faculty of Engineering	Mechanical Engineering
TE-1-2	<u>Technical Elective - 1-2</u>	Faculty of Engineering	Mechanical Engineering
ME4030	Thermal System Design	Faculty of Engineering	Mechanical Engineering
ME4031	Mechanical System Design	Faculty of Engineering	Mechanical Engineering
ME4041	Computer-Aided Design Techniques	Faculty of Engineering	Mechanical Engineering
ME4097	Engineering Project I	Faculty of Engineering	Mechanical Engineering
ME4111	Experimental Methods in Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
ENG-UE	<u>University Elective</u>	Faculty of Engineering	Mechanical Engineering
TE_3	<u>Technical Elective - 3</u>	Faculty of Engineering	Mechanical Engineering
ME4000	Summer Practice II	Faculty of Engineering	Mechanical Engineering
ME4001	Mechanical Engineering Laboratory	Faculty of Engineering	Mechanical Engineering
ME4098	Engineering Project II	Faculty of Engineering	Mechanical Engineering
ENG-FTE	<u>Faculty Technical Electives</u>	Faculty of Engineering	Mechanical Engineering
NTE_3	<u>Non-Technical Elective - 3</u>	Faculty of Engineering	Mechanical Engineering
TE-4,5	<u>Technical Elective - 4-5</u>	Faculty of Engineering	Mechanical Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Mechanical Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Mechanical Engineering
BUS2005	International Business	Faculty of Engineering	Mechanical Engineering
CAS1001	Self Management	Faculty of Engineering	Mechanical Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Mechanical Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Mechanical Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Mechanical Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Mechanical Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Mechanical Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Mechanical Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Mechanical Engineering
CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Mechanical Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Mechanical Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Mechanical Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Mechanical Engineering
HR1013	Career Development	Faculty of Engineering	Mechanical Engineering
HR4001	Career Orientation	Faculty of Engineering	Mechanical Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Mechanical Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Mechanical Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Mechanical Engineering
LAW2004	Labor Law	Faculty of Engineering	Mechanical Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Mechanical Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Mechanical Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Mechanical Engineering
MGT4083	Sustainability Management	Faculty of Engineering	Mechanical Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Mechanical Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Mechanical Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Mechanical Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Mechanical Engineering
NTE1004	World Cultures	Faculty of Engineering	Mechanical Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Mechanical Engineering
NTE1008	Cinema	Faculty of Engineering	Mechanical Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1011	Business Communication	Faculty of Engineering	Mechanical Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Mechanical Engineering
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NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Mechanical Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Mechanical Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Mechanical Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Mechanical Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Mechanical Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Mechanical Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Mechanical Engineering
YDA1001	German for Beginners	Faculty of Engineering	Mechanical Engineering
YDA1002	German	Faculty of Engineering	Mechanical Engineering
YDA1003	German Communication	Faculty of Engineering	Mechanical Engineering
YDA2001	Seminars in German	Faculty of Engineering	Mechanical Engineering
YDAR1001	Arabic for Beginners	Faculty of Engineering	Mechanical Engineering
YDC1001	Chinese - I	Faculty of Engineering	Mechanical Engineering
YDC1002	Chinese - II	Faculty of Engineering	Mechanical Engineering
YDC1003	Chinese - III	Faculty of Engineering	Mechanical Engineering
YDF1001	French for Beginners	Faculty of Engineering	Mechanical Engineering
YDF1002	French	Faculty of Engineering	Mechanical Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Mechanical Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Mechanical Engineering

YDIS1002	Spanish	Faculty of Engineering	Mechanical Engineering
YDJ1001	Japanese I	Faculty of Engineering	Mechanical Engineering
YDJ1002	Japanese II	Faculty of Engineering	Mechanical Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Mechanical Engineering
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YDA1002	German	Faculty of Engineering	Mechanical Engineering
YDA1003	German Communication	Faculty of Engineering	Mechanical Engineering
YDA2001	Seminars in German	Faculty of Engineering	Mechanical Engineering
YDAR1001	Arabic for Beginners	Faculty of Engineering	Mechanical Engineering
YDC1001	Chinese - I	Faculty of Engineering	Mechanical Engineering
YDC1002	Chinese - II	Faculty of Engineering	Mechanical Engineering
YDC1003	Chinese - III	Faculty of Engineering	Mechanical Engineering
YDF1001	French for Beginners	Faculty of Engineering	Mechanical Engineering
YDF1002	French	Faculty of Engineering	Mechanical Engineering
YDII004	Report Writing in English	Faculty of Engineering	Mechanical Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Mechanical Engineering
YDIS1002	Spanish	Faculty of Engineering	Mechanical Engineering
YDJ1001	Japanese I	Faculty of Engineering	Mechanical Engineering
YDJ1002	Japanese II	Faculty of Engineering	Mechanical Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Mechanical Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Mechanical Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Mechanical Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Mechanical Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Mechanical Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Mechanical Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Mechanical Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
ME3018	Mechanical Vibrations	Faculty of Engineering	Mechanical Engineering
ME3020	Dynamics of Mechanisms and Machines	Faculty of Engineering	Mechanical Engineering
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ME3072	Advanced Strength of Materials	Faculty of Engineering	Mechanical Engineering
ME4003	Computational Methods in Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
ME4013	Manufacturing Processes II	Faculty of Engineering	Mechanical Engineering

ME4016	Mechanics of Composite Materials	Faculty of Engineering	Mechanical Engineering
ME4017	Micro Electro Mechanical Systems	Faculty of Engineering	Mechanical Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Mechanical Engineering
ME4019	Introduction to Finite Element Analysis	Faculty of Engineering	Mechanical Engineering
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ME4046	Production Engineering II	Faculty of Engineering	Mechanical Engineering
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ME4076	Refrigeration	Faculty of Engineering	Mechanical Engineering
ME4077	Steam Boilers	Faculty of Engineering	Mechanical Engineering
ME4079	Thermic Turbomachineries	Faculty of Engineering	Mechanical Engineering
ME4081	Energy Conversion Systems I	Faculty of Engineering	Mechanical Engineering
ME4082	Energy Conversion Systems II	Faculty of Engineering	Mechanical Engineering
ME4083	Internal Combustion Engines I	Faculty of Engineering	Mechanical Engineering
ME4084	Internal Combustion Engines II	Faculty of Engineering	Mechanical Engineering
ME4086	Solar Energy Technology	Faculty of Engineering	Mechanical Engineering
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YDA1003	German Communication	Faculty of Engineering	Mechanical Engineering

YDA2001	Seminars in German	Faculty of Engineering	Mechanical Engineering
YDAR1001	Arabic for Beginners	Faculty of Engineering	Mechanical Engineering
YDC1001	Chinese - I	Faculty of Engineering	Mechanical Engineering
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YDF1001	French for Beginners	Faculty of Engineering	Mechanical Engineering
YDF1002	French	Faculty of Engineering	Mechanical Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Mechanical Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Mechanical Engineering
YDIS1002	Spanish	Faculty of Engineering	Mechanical Engineering
YDJ1001	Japanese I	Faculty of Engineering	Mechanical Engineering
YDJ1002	Japanese II	Faculty of Engineering	Mechanical Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Mechanical Engineering
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DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Mechanical Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Mechanical Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Mechanical Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Mechanical Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Mechanical Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
ME3018	Mechanical Vibrations	Faculty of Engineering	Mechanical Engineering
ME3020	Dynamics of Mechanisms and Machines	Faculty of Engineering	Mechanical Engineering
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NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Mechanical Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Mechanical Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Mechanical Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Mechanical Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Mechanical Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Mechanical Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Mechanical Engineering
YDA1001	German for Beginners	Faculty of Engineering	Mechanical Engineering
YDA1002	German	Faculty of Engineering	Mechanical Engineering
YDA1003	German Communication	Faculty of Engineering	Mechanical Engineering
YDA2001	Seminars in German	Faculty of Engineering	Mechanical Engineering
YDAR1001	Arabic for Beginners	Faculty of Engineering	Mechanical Engineering
YDC1001	Chinese - I	Faculty of Engineering	Mechanical Engineering
YDC1002	Chinese - II	Faculty of Engineering	Mechanical Engineering
YDC1003	Chinese - III	Faculty of Engineering	Mechanical Engineering
YDF1001	French for Beginners	Faculty of Engineering	Mechanical Engineering
YDF1002	French	Faculty of Engineering	Mechanical Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Mechanical Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Mechanical Engineering
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YDJ1001	Japanese I	Faculty of Engineering	Mechanical Engineering
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MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Mechanical Engineering
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DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Mechanical Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Mechanical Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Mechanical Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Mechanical Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Mechanical Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Mechanical Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
ME3018	Mechanical Vibrations	Faculty of Engineering	Mechanical Engineering
ME3020	Dynamics of Mechanisms and Machines	Faculty of Engineering	Mechanical Engineering
ME3022	Mechatronics	Faculty of Engineering	Mechanical Engineering
ME3064	Hydraulic Machinery	Faculty of Engineering	Mechanical Engineering

ME3072	Advanced Strength of Materials	Faculty of Engineering	Mechanical Engineering
ME4003	Computational Methods in Mechanical Engineering	Faculty of Engineering	Mechanical Engineering
ME4013	Manufacturing Processes II	Faculty of Engineering	Mechanical Engineering
ME4016	Mechanics of Composite Materials	Faculty of Engineering	Mechanical Engineering
ME4017	Micro Electro Mechanical Systems	Faculty of Engineering	Mechanical Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Mechanical Engineering
ME4019	Introduction to Finite Element Analysis	Faculty of Engineering	Mechanical Engineering
ME4022	Control Systems	Faculty of Engineering	Mechanical Engineering
ME4032	Reliability for Mechanical Engineers	Faculty of Engineering	Mechanical Engineering
ME4034	Optimization of Mechanical Systems	Faculty of Engineering	Mechanical Engineering
ME4042	Computer-Aided Manufacturing	Faculty of Engineering	Mechanical Engineering
ME4044	Production Planning & Control	Faculty of Engineering	Mechanical Engineering
ME4045	Production Engineering I	Faculty of Engineering	Mechanical Engineering
ME4046	Production Engineering II	Faculty of Engineering	Mechanical Engineering
ME4051	Automotive Engineering	Faculty of Engineering	Mechanical Engineering
ME4060	Computational Fluid Dynamics and Heat Transfer	Faculty of Engineering	Mechanical Engineering
ME4061	Compressible Fluid Flow	Faculty of Engineering	Mechanical Engineering
ME4062	Fluid Power System	Faculty of Engineering	Mechanical Engineering
ME4071	Natural Gas Applications	Faculty of Engineering	Mechanical Engineering
ME4072	Thermal Environmental Engineering	Faculty of Engineering	Mechanical Engineering
ME4074	HVAC System Design	Faculty of Engineering	Mechanical Engineering
ME4075	Design and Rating of Heat Exchangers	Faculty of Engineering	Mechanical Engineering
ME4076	Refrigeration	Faculty of Engineering	Mechanical Engineering
ME4077	Steam Boilers	Faculty of Engineering	Mechanical Engineering
ME4079	Thermic Turbomachineries	Faculty of Engineering	Mechanical Engineering
ME4081	Energy Conversion Systems I	Faculty of Engineering	Mechanical Engineering
ME4082	Energy Conversion Systems II	Faculty of Engineering	Mechanical Engineering
ME4083	Internal Combustion Engines I	Faculty of Engineering	Mechanical Engineering
ME4084	Internal Combustion Engines II	Faculty of Engineering	Mechanical Engineering
ME4086	Solar Energy Technology	Faculty of Engineering	Mechanical Engineering
ME4087	Renewable Energy Utilization	Faculty of Engineering	Mechanical Engineering
ME4095	Special Topics in Mechanical Engineering I	Faculty of Engineering	Mechanical Engineering
ME4096	Special Topics in Mechanical Engineering II	Faculty of Engineering	Mechanical Engineering
CHEM1001	General Chemistry I	Faculty of Engineering	Metallurgical and Materials Engineering
CSE1123	Introduction to Computing	Faculty of Engineering	Metallurgical and Materials Engineering
MATH1001	Calculus I	Faculty of Engineering	Metallurgical and Materials Engineering
MSE1101	Introduction to Metallurgical and Materials Engineering	Faculty of Engineering	Metallurgical and Materials Engineering
PHYS1101	Physics I	Faculty of Engineering	Metallurgical and Materials Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Metallurgical and Materials Engineering
CHEM1002	General Chemistry II	Faculty of Engineering	Metallurgical and Materials Engineering
MATH1002	Calculus II	Faculty of Engineering	Metallurgical and Materials Engineering
ME1161	Engineering Drawing	Faculty of Engineering	Metallurgical and Materials Engineering
PHYS1102	Physics II	Faculty of Engineering	Metallurgical and Materials Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Metallurgical and Materials Engineering
MSE-NTE1	<u>Non-Technical Elective - 1</u>	Faculty of Engineering	Metallurgical and Materials Engineering
CHEM2009	Analytic Chemistry	Faculty of Engineering	Metallurgical and Materials Engineering
ECON2003	Introduction to Economics	Faculty of Engineering	Metallurgical and Materials Engineering
MATH2055	Differential Equations	Faculty of Engineering	Metallurgical and Materials Engineering
ME2075	Statics and Strength of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE2003	Metallurgical Thermodynamics	Faculty of Engineering	Metallurgical and Materials Engineering
MSE2101	Materials Science I	Faculty of Engineering	Metallurgical and Materials Engineering
STAT2054	Statistics for Engineers	Faculty of Engineering	Metallurgical and Materials Engineering
MATH2056	Linear Algebra	Faculty of Engineering	Metallurgical and Materials Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Metallurgical and Materials Engineering
MSE2004	Solution Thermodynamics	Faculty of Engineering	Metallurgical and Materials Engineering
MSE2008	Phase Equilibria	Faculty of Engineering	Metallurgical and Materials Engineering
MSE2102	Materials Science II	Faculty of Engineering	Metallurgical and Materials Engineering
MSE2106	Materials Laboratory	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3104	Problem Solving and Presentation Techniques	Faculty of Engineering	Metallurgical and Materials Engineering
CHEM2003	Organic Chemistry	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3000	Summer Practice I	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3001	Mechanical Behavior of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3003	Transport Phenomena	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3013	Metallography	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3021	Ceramic Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3031	Chemical Metallurgy I	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3011	Physical Metallurgy	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3014	Materials Characterization	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3032	Chemical Metallurgy II	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3102	Deformation Processes	Faculty of Engineering	Metallurgical and Materials Engineering
MSE3116	Principals of Solidification and Casting	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4035	Iron and Steel Production	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4000	Summer Practice II	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4001	Corrosion and Protection of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4016	Structure and Properties of Engineering Alloys	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4117	Polymeric Materials and Processing	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4197	Engineering Project I	Faculty of Engineering	Metallurgical and Materials Engineering
TE_1	<u>Technical Elective - 1</u>	Faculty of Engineering	Metallurgical and Materials Engineering
TE_2	<u>Technical Elective - 2</u>	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4039	Composite Materials	Faculty of Engineering	Metallurgical and Materials Engineering

MSE4103	Materials Selection and Design	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4198	Engineering Project II	Faculty of Engineering	Metallurgical and Materials Engineering
ENG-FTE	Faculty Technical Electives	Faculty of Engineering	Metallurgical and Materials Engineering
ENG-UE	University Elective	Faculty of Engineering	Metallurgical and Materials Engineering
TE_3	Technical Elective - 3	Faculty of Engineering	Metallurgical and Materials Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Metallurgical and Materials Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Metallurgical and Materials Engineering
BUS2005	International Business	Faculty of Engineering	Metallurgical and Materials Engineering
CAS1001	Self Management	Faculty of Engineering	Metallurgical and Materials Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Metallurgical and Materials Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Metallurgical and Materials Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Metallurgical and Materials Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Metallurgical and Materials Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Metallurgical and Materials Engineering
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CAS2005	Trekking and Orienteering	Faculty of Engineering	Metallurgical and Materials Engineering
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CAS3044	Positive Thinking	Faculty of Engineering	Metallurgical and Materials Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Metallurgical and Materials Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Metallurgical and Materials Engineering
HR1013	Career Development	Faculty of Engineering	Metallurgical and Materials Engineering
HR4001	Career Orientation	Faculty of Engineering	Metallurgical and Materials Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Metallurgical and Materials Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Metallurgical and Materials Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Metallurgical and Materials Engineering
LAW2004	Labor Law	Faculty of Engineering	Metallurgical and Materials Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Metallurgical and Materials Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Metallurgical and Materials Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Metallurgical and Materials Engineering
MGT4083	Sustainability Management	Faculty of Engineering	Metallurgical and Materials Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Metallurgical and Materials Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Metallurgical and Materials Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Metallurgical and Materials Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Metallurgical and Materials Engineering
NTE1004	World Cultures	Faculty of Engineering	Metallurgical and Materials Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Metallurgical and Materials Engineering
NTE1008	Cinema	Faculty of Engineering	Metallurgical and Materials Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Metallurgical and Materials Engineering
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YDIS1001	Spanish for Beginners	Faculty of Engineering	Metallurgical and Materials Engineering
YDIS1002	Spanish	Faculty of Engineering	Metallurgical and Materials Engineering
YDJ1001	Japanese I	Faculty of Engineering	Metallurgical and Materials Engineering
YDJ1002	Japanese II	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4002	Surface Treatment of Metals and Alloys	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4004	Biomaterials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4012	Electrical, Optical and Magnetic Properties of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4013	Thermal Processes of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4015	Advanced Electron Microscopy and Crystallography	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4018	Nondestructive Evaluation of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4021	Glass Science and Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4022	Cement and Concrete Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4023	Ceramic Processing Techniques	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4031	Welding Technology	Faculty of Engineering	Metallurgical and Materials Engineering

MSE4032	Foundry Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4033	Non-Ferrous Metallurgy	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4034	Manufacturing Processes	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4037	Powder Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4039	Composite Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4044	Semiconductors	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4071	Special Topics in Materials Engineering I	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4072	Special Topics in Materials Engineering II	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Metallurgical and Materials Engineering
MTH4010	Composite Materials and Applications in Aviation	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Metallurgical and Materials Engineering
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CSE4088	Introduction to Machine Learning	Faculty of Engineering	Metallurgical and Materials Engineering
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DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Metallurgical and Materials Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4002	Surface Treatment of Metals and Alloys	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4004	Biomaterials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4012	Electrical, Optical and Magnetic Properties of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4013	Thermal Processes of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4015	Advanced Electron Microscopy and Crystallography	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4018	Nondestructive Evaluation of Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4021	Glass Science and Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4022	Cement and Concrete Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4023	Ceramic Processing Techniques	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4031	Welding Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4032	Foundry Technolgy	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4033	Non-Ferrous Metallurgy	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4034	Manufacturing Processes	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4037	Powder Technology	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4039	Composite Materials	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4044	Semiconductors	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4071	Special Topics in Materials Engineering I	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4072	Special Topics in Materials Engineering II	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Metallurgical and Materials Engineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Metallurgical and Materials Engineering
MTH4010	Composite Materials and Applications in Aviation	Faculty of Engineering	Metallurgical and Materials Engineering
CHEM1007	Basic Chemistry	Faculty of Engineering	Industrial Engineering
CSE1143	Introduction to Computer Programming	Faculty of Engineering	Industrial Engineering
IE1001	Introduction to Industrial Engineering	Faculty of Engineering	Industrial Engineering

MATH1001	Calculus I	Faculty of Engineering	Industrial Engineering
PHYS1101	Physics I	Faculty of Engineering	Industrial Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Industrial Engineering
TRD121	Turkish Language I	Faculty of Engineering	Industrial Engineering
ATA122	Ataturk's Principles and The History of Turkish Renovation II	Faculty of Engineering	Industrial Engineering
CSE1144	Intermediate Programming	Faculty of Engineering	Industrial Engineering
IE1002	Industrial Engineering Fundamentals	Faculty of Engineering	Industrial Engineering
MATH1002	Calculus II	Faculty of Engineering	Industrial Engineering
ME1161	Engineering Drawing	Faculty of Engineering	Industrial Engineering
PHYS1102	Physics II	Faculty of Engineering	Industrial Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Industrial Engineering
TRD122	Turkish Language II	Faculty of Engineering	Industrial Engineering
ECON2003	Introduction to Economics	Faculty of Engineering	Industrial Engineering
IE2251	Probability for Industrial Engineers	Faculty of Engineering	Industrial Engineering
ISG121	Occupational Health and Safety I	Faculty of Engineering	Industrial Engineering
MATH2055	Differential Equations	Faculty of Engineering	Industrial Engineering
ME2075	Statics and Strength of Materials	Faculty of Engineering	Industrial Engineering
MSE2072	Introduction to Materials Science	Faculty of Engineering	Industrial Engineering
ENG-UE	University Elective	Faculty of Engineering	Industrial Engineering
NTE_1	Non-Technical Elective - 1	Faculty of Engineering	Industrial Engineering
ECON2004	Engineering Economy	Faculty of Engineering	Industrial Engineering
IE2252	Statistics for Industrial Engineers	Faculty of Engineering	Industrial Engineering
ISG122	Occupational Health and Safety II	Faculty of Engineering	Industrial Engineering
MATH2054	Discrete Mathematics for Industrial Engineering	Faculty of Engineering	Industrial Engineering
MATH2056	Linear Algebra	Faculty of Engineering	Industrial Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Industrial Engineering
NTE_2	Non-Technical Elective - 2	Faculty of Engineering	Industrial Engineering
ACC3013	Cost Accounting	Faculty of Engineering	Industrial Engineering
IE3000	Summer Practice I	Faculty of Engineering	Industrial Engineering
IE3025	Production Planning and Control I	Faculty of Engineering	Industrial Engineering
IE3033	Operations Research I	Faculty of Engineering	Industrial Engineering
IE3045	Introduction to Management Information Systems	Faculty of Engineering	Industrial Engineering
IE3085	Quality Methods	Faculty of Engineering	Industrial Engineering
IE3026	Production Planning and Control II	Faculty of Engineering	Industrial Engineering
IE3034	Operations Research II	Faculty of Engineering	Industrial Engineering
IE3036	Work Study and Ergonomics	Faculty of Engineering	Industrial Engineering
IE3064	Introduction to Simulation	Faculty of Engineering	Industrial Engineering
TE_1	Technical Elective - 1	Faculty of Engineering	Industrial Engineering
IE4000	Summer Practice II	Faculty of Engineering	Industrial Engineering
IE4027	Scheduling and Sequencing	Faculty of Engineering	Industrial Engineering
IE4031	Decision Analysis	Faculty of Engineering	Industrial Engineering
IE4297	Engineering Project - I	Faculty of Engineering	Industrial Engineering
NTE_3	Non-Technical Elective - 3	Faculty of Engineering	Industrial Engineering
TE_2,3	Technical Elective - 2,3	Faculty of Engineering	Industrial Engineering
IE4036	Project Management	Faculty of Engineering	Industrial Engineering
IE4298	Engineering Project - II	Faculty of Engineering	Industrial Engineering
ENG-FTE	Faculty Technical Electives	Faculty of Engineering	Industrial Engineering
IE-TE-4,5	Technical Elective - 4,5	Faculty of Engineering	Industrial Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Industrial Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Industrial Engineering
BUS2005	International Business	Faculty of Engineering	Industrial Engineering
CAS1001	Self Management	Faculty of Engineering	Industrial Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Industrial Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Industrial Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Industrial Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Industrial Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Industrial Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Industrial Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Industrial Engineering
CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Industrial Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Industrial Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Industrial Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Industrial Engineering
HR1013	Career Development	Faculty of Engineering	Industrial Engineering
HR4001	Career Orientation	Faculty of Engineering	Industrial Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Industrial Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Industrial Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Industrial Engineering
LAW2004	Labor Law	Faculty of Engineering	Industrial Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Industrial Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Industrial Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Industrial Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Industrial Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Industrial Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Industrial Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Industrial Engineering
NTE1004	World Cultures	Faculty of Engineering	Industrial Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Industrial Engineering
NTE1008	Cinema	Faculty of Engineering	Industrial Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Industrial Engineering

NTE1011	Business Communication	Faculty of Engineering	Industrial Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Industrial Engineering
NTE1013	Business Intelligence for Managers	Faculty of Engineering	Industrial Engineering
NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Industrial Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Industrial Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Industrial Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Industrial Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Industrial Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Industrial Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Industrial Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Industrial Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Industrial Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Industrial Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Industrial Engineering
YDA1001	German for Beginners	Faculty of Engineering	Industrial Engineering
YDA1002	German	Faculty of Engineering	Industrial Engineering
YDA1003	German Communication	Faculty of Engineering	Industrial Engineering
YDA2001	Seminars in German	Faculty of Engineering	Industrial Engineering
YDAR1001	Arabic I	Faculty of Engineering	Industrial Engineering
YDF1001	French for Beginners	Faculty of Engineering	Industrial Engineering
YDF1002	French	Faculty of Engineering	Industrial Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Industrial Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Industrial Engineering
YDIS1002	Spanish	Faculty of Engineering	Industrial Engineering
YDJ1002	Japanese II	Faculty of Engineering	Industrial Engineering
ACC4017	Financial Accounting	Faculty of Engineering	Industrial Engineering
ACC4018	Managerial Accounting	Faculty of Engineering	Industrial Engineering
CSE3096	Database Management Systems	Faculty of Engineering	Industrial Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Industrial Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Industrial Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Industrial Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Industrial Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Industrial Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Industrial Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Industrial Engineering
ECON4001	Managerial Economics	Faculty of Engineering	Industrial Engineering
FNCE4016	Finance for Engineers	Faculty of Engineering	Industrial Engineering
IE3024	Manufacturing Processes	Faculty of Engineering	Industrial Engineering
IE3027	ERP Tools, Techniques and Applications	Faculty of Engineering	Industrial Engineering
IE3040	Systems Engineering	Faculty of Engineering	Industrial Engineering
IE3044	Human Factors Engineering	Faculty of Engineering	Industrial Engineering
IE3047	Innovation Management	Faculty of Engineering	Industrial Engineering
IE3050	Green Engineering	Faculty of Engineering	Industrial Engineering
IE3053	Sustainability	Faculty of Engineering	Industrial Engineering
IE3056	Risk Management	Faculty of Engineering	Industrial Engineering
IE3061	Computer Aided Design / Manufacturing	Faculty of Engineering	Industrial Engineering
IE3062	Computer Aided Engineering	Faculty of Engineering	Industrial Engineering
IE3065	Advanced Programming	Faculty of Engineering	Industrial Engineering
IE3074	Ergonomics	Faculty of Engineering	Industrial Engineering
IE3075	Occupational Health and Safety	Faculty of Engineering	Industrial Engineering
IE3087	Process Management	Faculty of Engineering	Industrial Engineering
IE3088	Quality Audit	Faculty of Engineering	Industrial Engineering
IE4025	Facilities Planning	Faculty of Engineering	Industrial Engineering
IE4032	Introduction to Graph Theory	Faculty of Engineering	Industrial Engineering
IE4033	Heuristics Solution Methods	Faculty of Engineering	Industrial Engineering
IE4034	Lean Manufacturing Fundamentals	Faculty of Engineering	Industrial Engineering
IE4035	Game Theory	Faculty of Engineering	Industrial Engineering
IE4037	Intelligent Manufacturing Systems	Faculty of Engineering	Industrial Engineering
IE4038	Artificial Intelligence in Industrial Engineering	Faculty of Engineering	Industrial Engineering
IE4042	Enterprise Information Systems	Faculty of Engineering	Industrial Engineering
IE4043	Applied Data Mining	Faculty of Engineering	Industrial Engineering
IE4046	Manufacturing Systems	Faculty of Engineering	Industrial Engineering
IE4052	Supply Chain Management	Faculty of Engineering	Industrial Engineering
IE4053	Introduction to Stochastic Processes	Faculty of Engineering	Industrial Engineering
IE4058	Econometrics and Forecasting	Faculty of Engineering	Industrial Engineering
IE4059	Queuing Theory	Faculty of Engineering	Industrial Engineering
IE4061	Computer Integrated Manufacturing	Faculty of Engineering	Industrial Engineering
IE4071	Technology and Research & Development Management	Faculty of Engineering	Industrial Engineering
IE4075	Foreign Expansions and Trade Techniques	Faculty of Engineering	Industrial Engineering
IE4088	Reliability Theory	Faculty of Engineering	Industrial Engineering
IE4093	Seminars in Industrial Engineering	Faculty of Engineering	Industrial Engineering
IE4094	Special Topics in Industrial Engineering	Faculty of Engineering	Industrial Engineering
IE4095	Special Topics in Operations Research	Faculty of Engineering	Industrial Engineering
IE4096	Current Topics in Industrial Engineering	Faculty of Engineering	Industrial Engineering
MGT3072	Principles of Management	Faculty of Engineering	Industrial Engineering
MGT4065	Entrepreneurship and Small Business Management	Faculty of Engineering	Industrial Engineering
MGT4066	Management of Change	Faculty of Engineering	Industrial Engineering
MGT4073	Strategic Management I	Faculty of Engineering	Industrial Engineering
MGT4074	Strategic Management II	Faculty of Engineering	Industrial Engineering
MRK3071	Marketing Management	Faculty of Engineering	Industrial Engineering

BIOE4072	Planning and Management of Research	Faculty of Engineering	Industrial Engineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Industrial Engineering
CHE4068	Financial Engineering	Faculty of Engineering	Industrial Engineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Industrial Engineering
CSE4044	Software Project Management	Faculty of Engineering	Industrial Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Industrial Engineering
CSE4057	Information Systems Security	Faculty of Engineering	Industrial Engineering
CSE4062	Introduction to Data Science and Analytics	Faculty of Engineering	Industrial Engineering
CSE4084	Multimedia Systems	Faculty of Engineering	Industrial Engineering
CSE4088	Introduction to Machine Learning	Faculty of Engineering	Industrial Engineering
EE4056	Introduction to Information Systems Management	Faculty of Engineering	Industrial Engineering
EE4057	Introduction to Systems Security	Faculty of Engineering	Industrial Engineering
EE4062	Introduction to Image Processing	Faculty of Engineering	Industrial Engineering
ENVE4062	Energy and the Environment	Faculty of Engineering	Industrial Engineering
ENVE4063	Construction Materials for Environmental Engineering	Faculty of Engineering	Industrial Engineering
IE4055	Design of Experiments	Faculty of Engineering	Industrial Engineering
IE4087	Introduction to Total Quality Management	Faculty of Engineering	Industrial Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Industrial Engineering
ME3022	Mechatronics	Faculty of Engineering	Industrial Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Industrial Engineering
ME4022	Control Systems	Faculty of Engineering	Industrial Engineering
ME4033	Designing Quality Products	Faculty of Engineering	Industrial Engineering
ME4051	Automotive Engineering	Faculty of Engineering	Industrial Engineering
MGT4076	Quality Management System in Automotive Industry	Faculty of Engineering	Industrial Engineering
MGT4078	Sustainable Innovation and Circular Economy	Faculty of Engineering	Industrial Engineering
MGT4082	Advanced Innovative Design Management for Entrepreneurship	Faculty of Engineering	Industrial Engineering
MGT4084	Innovation and New Product Development Management	Faculty of Engineering	Industrial Engineering
MGT4086	Managing Engineering and Technology	Faculty of Engineering	Industrial Engineering
MGT4090	Business Management for Engineers	Faculty of Engineering	Industrial Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Industrial Engineering
ATA121	Ataturk's Principles and The History of Turkish Renovation I	Faculty of Engineering	Chemical Engineering
CHE1001	Introduction to Chemical Engineering	Faculty of Engineering	Chemical Engineering
KMY1001	General Chemistry I	Faculty of Engineering	Chemical Engineering
MATH1001	Calculus I	Faculty of Engineering	Chemical Engineering
ME1161	Engineering Drawing	Faculty of Engineering	Chemical Engineering
PHYS1101	Physics I	Faculty of Engineering	Chemical Engineering
PHYS1103	Physics Lab I	Faculty of Engineering	Chemical Engineering
TRD121	Turkish Language I	Faculty of Engineering	Chemical Engineering
ATA122	Ataturk's Principles and The History of Turkish Renovation II	Faculty of Engineering	Chemical Engineering
BSM1123	Introduction to Computing	Faculty of Engineering	Chemical Engineering
KMY1002	General Chemistry II	Faculty of Engineering	Chemical Engineering
MATH1002	Calculus II	Faculty of Engineering	Chemical Engineering
PHYS1102	Physics II	Faculty of Engineering	Chemical Engineering
PHYS1104	Physics Lab II	Faculty of Engineering	Chemical Engineering
TRD122	Turkish Language II	Faculty of Engineering	Chemical Engineering
NTE_1	<u>Non-Technical Elective - 1</u>	Faculty of Engineering	Chemical Engineering
ECON2003	Introduction to Economics	Faculty of Engineering	Chemical Engineering
KMM2005	Mass and Energy Balances	Faculty of Engineering	Chemical Engineering
KMY2007	Physical Chemistry	Faculty of Engineering	Chemical Engineering
KMY2009	Analytical Chemistry	Faculty of Engineering	Chemical Engineering
MATH2055	Differential Equations	Faculty of Engineering	Chemical Engineering
MATH2059	Numerical Methods	Faculty of Engineering	Chemical Engineering
NTE_2	<u>Non-Technical Elective - 2</u>	Faculty of Engineering	Chemical Engineering
CHE2122	Chemical Engineering Fluid Mechanics	Faculty of Engineering	Chemical Engineering
ECON2004	Engineering Economy	Faculty of Engineering	Chemical Engineering
EE2034	Fundamentals of Electrical & Electronics Engineering	Faculty of Engineering	Chemical Engineering
IST2054	Statistics for Engineers	Faculty of Engineering	Chemical Engineering
KMY2104	Organic Chemistry	Faculty of Engineering	Chemical Engineering
MSE2072	Introduction to Materials Science	Faculty of Engineering	Chemical Engineering
NTE_3	<u>Non-Technical Elective - 3</u>	Faculty of Engineering	Chemical Engineering
CHE3181	Chemical Engineering Thermodynamics I	Faculty of Engineering	Chemical Engineering
KMM3000	Summer Internship I	Faculty of Engineering	Chemical Engineering
KMM3115	Chemical Engineering Laboratory I	Faculty of Engineering	Chemical Engineering
KMM3121	Mass Transfer	Faculty of Engineering	Chemical Engineering
KMM3123	Heat Transfer and Its Applications	Faculty of Engineering	Chemical Engineering
KMY3041	Chemical Kinetics	Faculty of Engineering	Chemical Engineering
ENG-UE	<u>University Elective</u>	Faculty of Engineering	Chemical Engineering
KMM3026	Separation Processes	Faculty of Engineering	Chemical Engineering
KMM3042	Chemical Reaction Engineering	Faculty of Engineering	Chemical Engineering
KMM3052	Mathematical Modeling	Faculty of Engineering	Chemical Engineering
KMM3082	Chemical Engineering Thermodynamics II	Faculty of Engineering	Chemical Engineering
KMM3116	Chemical Engineering Laboratory II	Faculty of Engineering	Chemical Engineering
TS_1	<u>Teknik Seçimlik Ders-1</u>	Faculty of Engineering	Chemical Engineering
ISG121	Occupational Health and Safety I	Faculty of Engineering	Chemical Engineering
KMM4000	Summer Internship II	Faculty of Engineering	Chemical Engineering
KMM4125	Process Design in Chemical Engineering I	Faculty of Engineering	Chemical Engineering
KMM4151	Process Control	Faculty of Engineering	Chemical Engineering
KMM4197	Engineering Project I	Faculty of Engineering	Chemical Engineering
TS_2	<u>Teknik Seçimlik Ders-2</u>	Faculty of Engineering	Chemical Engineering
TS_3	<u>Teknik Seçimlik Ders-3</u>	Faculty of Engineering	Chemical Engineering

ISG122	Occupational Health and Safety II	Faculty of Engineering	Chemical Engineering
KMM4116	Chemical Engineering Laboratory III	Faculty of Engineering	Chemical Engineering
KMM4126	Process Design in chemical Engineering II	Faculty of Engineering	Chemical Engineering
KMM4198	Engineering Project II	Faculty of Engineering	Chemical Engineering
ENG-FTE	Faculty Technical Electives	Faculty of Engineering	Chemical Engineering
TS_4	Teknik Seçimlik Ders-4	Faculty of Engineering	Chemical Engineering
TS_5	Teknik Seçimlik Ders-5	Faculty of Engineering	Chemical Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Chemical Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Chemical Engineering
BUS2005	International Business	Faculty of Engineering	Chemical Engineering
CAS1001	Self Management	Faculty of Engineering	Chemical Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Chemical Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Chemical Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Chemical Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Chemical Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Chemical Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Chemical Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Chemical Engineering
CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Chemical Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Chemical Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Chemical Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Chemical Engineering
HR1013	Career Development	Faculty of Engineering	Chemical Engineering
HR4001	Career Orientation	Faculty of Engineering	Chemical Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Chemical Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Chemical Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Chemical Engineering
LAW2004	Labor Law	Faculty of Engineering	Chemical Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Chemical Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Chemical Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Chemical Engineering
MGT4083	Sustainability Management	Faculty of Engineering	Chemical Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Chemical Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Chemical Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Chemical Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Chemical Engineering
NTE1004	World Cultures	Faculty of Engineering	Chemical Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Chemical Engineering
NTE1008	Cinema	Faculty of Engineering	Chemical Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Chemical Engineering
NTE1011	Business Communication	Faculty of Engineering	Chemical Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Chemical Engineering
NTE1013	Business Intelligence for Managers	Faculty of Engineering	Chemical Engineering
NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Chemical Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Chemical Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Chemical Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Chemical Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Chemical Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Chemical Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Chemical Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Chemical Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Chemical Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Chemical Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Chemical Engineering
YDA1001	German for Beginners	Faculty of Engineering	Chemical Engineering
YDA1002	German	Faculty of Engineering	Chemical Engineering
YDA1003	German Communication	Faculty of Engineering	Chemical Engineering
YDA2001	Seminars in German	Faculty of Engineering	Chemical Engineering
YDAR1001	Arabic I	Faculty of Engineering	Chemical Engineering
YDC1001	Chinese - I	Faculty of Engineering	Chemical Engineering
YDC1002	Chinese - II	Faculty of Engineering	Chemical Engineering
YDC1003	Chinese - III	Faculty of Engineering	Chemical Engineering
YDF1001	French for Beginners	Faculty of Engineering	Chemical Engineering
YDF1002	French	Faculty of Engineering	Chemical Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Chemical Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Chemical Engineering
YDIS1002	Spanish	Faculty of Engineering	Chemical Engineering
YDJ1001	Japanese I	Faculty of Engineering	Chemical Engineering
YDJ1002	Japanese II	Faculty of Engineering	Chemical Engineering
BUS1003	Entrepreneurship and Innovation	Faculty of Engineering	Chemical Engineering
BUS1004	Strategic Entrepreneurship	Faculty of Engineering	Chemical Engineering
BUS2005	International Business	Faculty of Engineering	Chemical Engineering
CAS1001	Self Management	Faculty of Engineering	Chemical Engineering
CAS1010	Our Biosphere	Faculty of Engineering	Chemical Engineering
CAS1061	Geometric Origami	Faculty of Engineering	Chemical Engineering
CAS2001	Energy for Physical Activity	Faculty of Engineering	Chemical Engineering
CAS2002	Human Performance and Nutrition	Faculty of Engineering	Chemical Engineering
CAS2003	Cardiopulmonary Resuscitation and First Aid Basics	Faculty of Engineering	Chemical Engineering
CAS2004	Interpersonal Relations and Communication	Faculty of Engineering	Chemical Engineering
CAS2005	Trekking and Orienteering	Faculty of Engineering	Chemical Engineering

CAS3001	Earthquake and Rescue Principles	Faculty of Engineering	Chemical Engineering
CAS3044	Positive Thinking	Faculty of Engineering	Chemical Engineering
COMM2060	Communication Models and Techniques	Faculty of Engineering	Chemical Engineering
FNCE3003	Investment Planning	Faculty of Engineering	Chemical Engineering
HR1013	Career Development	Faculty of Engineering	Chemical Engineering
HR4001	Career Orientation	Faculty of Engineering	Chemical Engineering
HSS3002	Ethics in Engineering and Science	Faculty of Engineering	Chemical Engineering
IKT1054	Industrial and Economic Sociology	Faculty of Engineering	Chemical Engineering
INF1001	Information Literacy in Engineering	Faculty of Engineering	Chemical Engineering
LAW2004	Labor Law	Faculty of Engineering	Chemical Engineering
MAN1001	Principles of Managerial Economics & Financial Management	Faculty of Engineering	Chemical Engineering
MGT1021	Design, Innovation and Entrepreneurship	Faculty of Engineering	Chemical Engineering
MGT3082	Creativity and Innovation Management	Faculty of Engineering	Chemical Engineering
MGT4083	Sustainability Management	Faculty of Engineering	Chemical Engineering
MRK3082	Integrated Marketing Communication	Faculty of Engineering	Chemical Engineering
MRK3084	Brand Creation/Branding	Faculty of Engineering	Chemical Engineering
NTE1002	Effects of Human Behaviour on Environment	Faculty of Engineering	Chemical Engineering
NTE1003	The Culture of Radiation Safety	Faculty of Engineering	Chemical Engineering
NTE1004	World Cultures	Faculty of Engineering	Chemical Engineering
NTE1006	Basic Principles of Accessibility in Informatics and Technology	Faculty of Engineering	Chemical Engineering
NTE1008	Cinema	Faculty of Engineering	Chemical Engineering
NTE1010	Introduction to Finance for Engineers	Faculty of Engineering	Chemical Engineering
NTE1011	Business Communication	Faculty of Engineering	Chemical Engineering
NTE1012	Introduction to Corporate Governance for Engineers	Faculty of Engineering	Chemical Engineering
NTE1013	Business Intelligence for Managers	Faculty of Engineering	Chemical Engineering
NTE1014	Introduction to Strategic Human Resources Management	Faculty of Engineering	Chemical Engineering
NTE1015	Introduction to Leadership & Management for Engineers	Faculty of Engineering	Chemical Engineering
NTE1016	Introduction to Strategy for Engineers	Faculty of Engineering	Chemical Engineering
NTE1017	Marketing in a Technology Driven world for Engineers	Faculty of Engineering	Chemical Engineering
NTE1018	Introduction to Business World for Engineers	Faculty of Engineering	Chemical Engineering
NTE1019	Introduction to Programming with Python	Faculty of Engineering	Chemical Engineering
NTE1020	Introduction to Angel Financing for Engineers	Faculty of Engineering	Chemical Engineering
OB2040	Industrial Psychology	Faculty of Engineering	Chemical Engineering
OB2041	Behavioral Sciences for Engineers	Faculty of Engineering	Chemical Engineering
OB3043	Organizational Behaviour	Faculty of Engineering	Chemical Engineering
SOC3082	Environmental Sociology	Faculty of Engineering	Chemical Engineering
YDA1001	German for Beginners	Faculty of Engineering	Chemical Engineering
YDA1002	German	Faculty of Engineering	Chemical Engineering
YDA1003	German Communication	Faculty of Engineering	Chemical Engineering
YDA2001	Seminars in German	Faculty of Engineering	Chemical Engineering
YDAR1001	Arabic I	Faculty of Engineering	Chemical Engineering
YDC1001	Chinese - I	Faculty of Engineering	Chemical Engineering
YDC1002	Chinese - II	Faculty of Engineering	Chemical Engineering
YDC1003	Chinese - III	Faculty of Engineering	Chemical Engineering
YDF1001	French for Beginners	Faculty of Engineering	Chemical Engineering
YDF1002	French	Faculty of Engineering	Chemical Engineering
YDI1004	Report Writing in English	Faculty of Engineering	Chemical Engineering
YDIS1001	Spanish for Beginners	Faculty of Engineering	Chemical Engineering
YDIS1002	Spanish	Faculty of Engineering	Chemical Engineering
YDJ1001	Japanese I	Faculty of Engineering	Chemical Engineering
YDJ1002	Japanese II	Faculty of Engineering	Chemical Engineering
BIOE4072	Planning and Management of Research	Faculty of Engineering	Chemical Engineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Chemical Engineering
CHE4068	Financial Engineering	Faculty of Engineering	Chemical Engineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Chemical Engineering
CSE4044	Software Project Management	Faculty of Engineering	Chemical Engineering
CSE4056	Management of Information Systems	Faculty of Engineering	Chemical Engineering
CSE4062	Introduction to Data Science and Analytics	Faculty of Engineering	Chemical Engineering
EE4056	Introduction to Information Systems Management	Faculty of Engineering	Chemical Engineering
EE4057	Introduction to Systems Security	Faculty of Engineering	Chemical Engineering
EE4062	Introduction to Image Processing	Faculty of Engineering	Chemical Engineering
ENVE4062	Energy and the Environment	Faculty of Engineering	Chemical Engineering
ENVE4063	Construction Materials for Environmental Engineering	Faculty of Engineering	Chemical Engineering
IE4055	Design of Experiments	Faculty of Engineering	Chemical Engineering
IE4087	Introduction to Total Quality Management	Faculty of Engineering	Chemical Engineering
ME3004	Mathematical Modeling in Mechanical Engineering	Faculty of Engineering	Chemical Engineering
ME3022	Mechatronics	Faculty of Engineering	Chemical Engineering
ME4018	Introduction to Robotics	Faculty of Engineering	Chemical Engineering
ME4022	Control Systems	Faculty of Engineering	Chemical Engineering
ME4033	Designing Quality Products	Faculty of Engineering	Chemical Engineering
ME4051	Automotive Engineering	Faculty of Engineering	Chemical Engineering
MGT4076	Quality Management System in Automotive Industry	Faculty of Engineering	Chemical Engineering
MGT4078	Sustainable Innovation and Circular Economy	Faculty of Engineering	Chemical Engineering
MGT4082	Advanced Innovative Design Management for Entrepreneurship	Faculty of Engineering	Chemical Engineering
MGT4084	Innovation and New Product Development Management	Faculty of Engineering	Chemical Engineering
MGT4086	Managing Engineering and Technology	Faculty of Engineering	Chemical Engineering
MGT4088	Project Management for Engineers	Faculty of Engineering	Chemical Engineering
MGT4090	Business Management for Engineers	Faculty of Engineering	Chemical Engineering
MSE4073	Materials Engineering Economics and Plant Design	Faculty of Engineering	Chemical Engineering
MSE4074	Total Quality Management in Materials Engineering	Faculty of Engineering	Chemical Engineering

CHE4055	Process Optimization	Faculty of Engineering	Chemical Engineering
CHE4060	Cost Management in Chemical Industries	Faculty of Engineering	Chemical Engineering
CHE4065	Strategic Management in Chemical Industries	Faculty of Engineering	Chemical Engineering
CHE4070	Technology Management	Faculty of Engineering	Chemical Engineering
CHE4075	Operation and Production in Chemical Engineering	Faculty of Engineering	Chemical Engineering
CHE4080	Chemical Engineering for Sustainable Biosphere	Faculty of Engineering	Chemical Engineering
CHE4093	Computer Aided Process Simulation	Faculty of Engineering	Chemical Engineering
DP.TE1	Exchange Program Technical Elective-1	Faculty of Engineering	Chemical Engineering
DP.TE2	Exchange Program Technical Elective-2	Faculty of Engineering	Chemical Engineering
DP.TE3	Exchange Program Technical Elective-3	Faculty of Engineering	Chemical Engineering
DP.TE4	Exchange Program Technical Elective-4	Faculty of Engineering	Chemical Engineering
DP.TE5	Exchange Program Technical Elective-5	Faculty of Engineering	Chemical Engineering
DP.TE6	Exchange Program Technical Elective-6	Faculty of Engineering	Chemical Engineering
DP.TE7	Exchange Program Technical Elective-7	Faculty of Engineering	Chemical Engineering
KMM3002	Instrumental Analysis	Faculty of Engineering	Chemical Engineering
KMM4006	Material and Corrosion	Faculty of Engineering	Chemical Engineering
KMM4067	Introduction to Paint Technology	Faculty of Engineering	Chemical Engineering
KMM4079	Electrochemical Processes	Faculty of Engineering	Chemical Engineering
KMM4086	Renewable Energy Sources	Faculty of Engineering	Chemical Engineering
KMM4094	Special Topics in Chemical Engineering I	Faculty of Engineering	Chemical Engineering
ECON1007	Introduction to Economics I	Faculty of Political Sciences	Political Science and International Relations
HSS1021	Humanities I	Faculty of Political Sciences	Political Science and International Relations
LAW1071	Introduction to Law	Faculty of Political Sciences	Political Science and International Relations
PSIR1001	Introduction to Political Science I	Faculty of Political Sciences	Political Science and International Relations
SOC1051	Sociology I	Faculty of Political Sciences	Political Science and International Relations
STAT1097	Statistics I	Faculty of Political Sciences	Political Science and International Relations
ECON1008	Introduction to Economics II	Faculty of Political Sciences	Political Science and International Relations
HSS1022	Humanities II	Faculty of Political Sciences	Political Science and International Relations
LAW1076	Constitutional Law	Faculty of Political Sciences	Political Science and International Relations
PSIR1002	Introduction to Political Science II	Faculty of Political Sciences	Political Science and International Relations
SOC1052	Sociology II	Faculty of Political Sciences	Political Science and International Relations
STAT1098	Statistics II	Faculty of Political Sciences	Political Science and International Relations
SWP100	Social Work Practices	Faculty of Political Sciences	Political Science and International Relations
LAW2005	International Law I	Faculty of Political Sciences	Political Science and International Relations
PSIR2001	Political History I	Faculty of Political Sciences	Political Science and International Relations
PSIR2003	Political Theory I	Faculty of Political Sciences	Political Science and International Relations
PSIR2005	Introduction to International Relations I	Faculty of Political Sciences	Political Science and International Relations
PSIR2091	Research Workshop	Faculty of Political Sciences	Political Science and International Relations
PSIR_E1	Elective - 1	Faculty of Political Sciences	Political Science and International Relations
LAW2006	International Law II	Faculty of Political Sciences	Political Science and International Relations
PSIR2000	Political Sociology	Faculty of Political Sciences	Political Science and International Relations
PSIR2002	Political History II	Faculty of Political Sciences	Political Science and International Relations
PSIR2004	Political Theory II	Faculty of Political Sciences	Political Science and International Relations
PSIR2006	Introduction to International Relations II	Faculty of Political Sciences	Political Science and International Relations
PSIR_E2	Elective - 2	Faculty of Political Sciences	Political Science and International Relations
PSIR3003	International Politics I	Faculty of Political Sciences	Political Science and International Relations
PSIR3009	European Union	Faculty of Political Sciences	Political Science and International Relations
PSIR3011	Turkish Politics I	Faculty of Political Sciences	Political Science and International Relations
PSIR3015	Comparative Politics I	Faculty of Political Sciences	Political Science and International Relations
PSIR_E3,4	Elective - 3-4	Faculty of Political Sciences	Political Science and International Relations
PSIR3004	International Politics II	Faculty of Political Sciences	Political Science and International Relations
PSIR3006	International Organizations	Faculty of Political Sciences	Political Science and International Relations
PSIR3012	Turkish Politics II	Faculty of Political Sciences	Political Science and International Relations
PSIR3016	Comparative Politics II	Faculty of Political Sciences	Political Science and International Relations
PSIR_E5,6	Elective - 5-6	Faculty of Political Sciences	Political Science and International Relations
PSIR4013	Turkish Foreign Policy I	Faculty of Political Sciences	Political Science and International Relations
PSIR4021	Current International Issues I	Faculty of Political Sciences	Political Science and International Relations
PSIR4049	Theories of International Relations I	Faculty of Political Sciences	Political Science and International Relations
PSIR_E7,8	Elective - 7-8	Faculty of Political Sciences	Political Science and International Relations
PSIR_UE	University Elective	Faculty of Political Sciences	Political Science and International Relations
PSIR4014	Turkish Foreign Policy II	Faculty of Political Sciences	Political Science and International Relations
PSIR4022	Current International Issues II	Faculty of Political Sciences	Political Science and International Relations
PSIR4050	Theories of International Relations II	Faculty of Political Sciences	Political Science and International Relations
PSIR_E9,10,11	Elective - 9-10-11	Faculty of Political Sciences	Political Science and International Relations
ECON2005	Microeconomics	Faculty of Political Sciences	Political Science and International Relations
PSIR2051	International Political Economy I	Faculty of Political Sciences	Political Science and International Relations
PSIR2053	Social and Economic History of Turkey I	Faculty of Political Sciences	Political Science and International Relations
PSIR3062	Political Geography I	Faculty of Political Sciences	Political Science and International Relations
YDA2053	German I	Faculty of Political Sciences	Political Science and International Relations
YDAR2051	Arabic I	Faculty of Political Sciences	Political Science and International Relations
YDF2053	French I	Faculty of Political Sciences	Political Science and International Relations
YDI2053	Academic English I	Faculty of Political Sciences	Political Science and International Relations
YDIS2051	Spanish I	Faculty of Political Sciences	Political Science and International Relations
YDRU2051	Russian I	Faculty of Political Sciences	Political Science and International Relations
ECON2006	Macroeconomics	Faculty of Political Sciences	Political Science and International Relations
LAW2008	Administrative Law	Faculty of Political Sciences	Political Science and International Relations
PSIR2052	International Political Economy II	Faculty of Political Sciences	Political Science and International Relations
PSIR2054	Social and Economic History of Turkey II	Faculty of Political Sciences	Political Science and International Relations
PSIR3061	Political Geography II	Faculty of Political Sciences	Political Science and International Relations

YDA2054	German II	Faculty of Political Sciences	Political Science and International Relations
YDAR2052	Arabic II	Faculty of Political Sciences	Political Science and International Relations
YDF2054	French II	Faculty of Political Sciences	Political Science and International Relations
YDI2054	Academic English II	Faculty of Political Sciences	Political Science and International Relations
YDIS2052	Spanish II	Faculty of Political Sciences	Political Science and International Relations
YDRU2052	Russian II	Faculty of Political Sciences	Political Science and International Relations
BUS3052	Introduction to Business Management	Faculty of Political Sciences	Political Science and International Relations
LAW3035	Human Rights Law	Faculty of Political Sciences	Political Science and International Relations
LAW3051	Private International Law	Faculty of Political Sciences	Political Science and International Relations
PSIR3001	History of Turkish Political Thought	Faculty of Political Sciences	Political Science and International Relations
PSIR3002	American Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR3007	Issues of Identity in Europe	Faculty of Political Sciences	Political Science and International Relations
PSIR3041	Current Issues in Turkish Politics I	Faculty of Political Sciences	Political Science and International Relations
PSIR3045	Ottoman Diplomatic History	Faculty of Political Sciences	Political Science and International Relations
PSIR3047	History of Modern Middle East	Faculty of Political Sciences	Political Science and International Relations
PSIR3049	Social Movements	Faculty of Political Sciences	Political Science and International Relations
PSIR3051	Environmental Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR3053	Mediterranean Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR3055	Russia in World Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR3057	War and Peace Studies	Faculty of Political Sciences	Political Science and International Relations
PSIR3059	Media and Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR3062	Political Geography I	Faculty of Political Sciences	Political Science and International Relations
YDAR3051	Arabic III	Faculty of Political Sciences	Political Science and International Relations
YDF3051	French III	Faculty of Political Sciences	Political Science and International Relations
YDIS3051	Spanish III	Faculty of Political Sciences	Political Science and International Relations
YDRU3051	Russian III	Faculty of Political Sciences	Political Science and International Relations
BUS3052	Introduction to Business Management	Faculty of Political Sciences	Political Science and International Relations
LAW3028	Law of the Sea	Faculty of Political Sciences	Political Science and International Relations
LAW3029	Business Law	Faculty of Political Sciences	Political Science and International Relations
PSIR3001	History of Turkish Political Thought	Faculty of Political Sciences	Political Science and International Relations
PSIR3008	Comparative Environmental Policy	Faculty of Political Sciences	Political Science and International Relations
PSIR3014	Politics and Society in Latin America	Faculty of Political Sciences	Political Science and International Relations
PSIR3018	Political Ideologies	Faculty of Political Sciences	Political Science and International Relations
PSIR3020	Citizenship and Migration	Faculty of Political Sciences	Political Science and International Relations
PSIR3022	Political Philosophy	Faculty of Political Sciences	Political Science and International Relations
PSIR3024	Turkish Greek Relations	Faculty of Political Sciences	Political Science and International Relations
PSIR3026	Turkey-EU Relations	Faculty of Political Sciences	Political Science and International Relations
PSIR3030	Elections and Voting Behavior in Turkey	Faculty of Political Sciences	Political Science and International Relations
PSIR3042	Current Issues in Turkish Politics II	Faculty of Political Sciences	Political Science and International Relations
PSIR3052	Politics and Literature	Faculty of Political Sciences	Political Science and International Relations
PSIR3054	Religion and Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR3060	Issues in the Middle East	Faculty of Political Sciences	Political Science and International Relations
PSIR3061	Political Geography II	Faculty of Political Sciences	Political Science and International Relations
PSIR3066	Introduction to Social Data Science	Faculty of Political Sciences	Political Science and International Relations
PSIR3096	Ottoman Social Life	Faculty of Political Sciences	Political Science and International Relations
PSIR4027	Dynamics of Globalization	Faculty of Political Sciences	Political Science and International Relations
PSIR4076	Comparative Regionalism Economics and Security	Faculty of Political Sciences	Political Science and International Relations
YDAR3052	Arabic IV	Faculty of Political Sciences	Political Science and International Relations
YDFR3052	French IV	Faculty of Political Sciences	Political Science and International Relations
YDIS3052	Spanish IV	Faculty of Political Sciences	Political Science and International Relations
YDRU3052	Russian IV	Faculty of Political Sciences	Political Science and International Relations
PSIR3051	Environmental Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR4009	Regionalism and Globalization	Faculty of Political Sciences	Political Science and International Relations
PSIR4033	Diplomacy	Faculty of Political Sciences	Political Science and International Relations
PSIR4037	National Security	Faculty of Political Sciences	Political Science and International Relations
PSIR4039	Public Administration in Turkey	Faculty of Political Sciences	Political Science and International Relations
PSIR4043	Selected Issues in Turkish Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR4053	Turkish Political Culture and Institutions	Faculty of Political Sciences	Political Science and International Relations
PSIR4088	Issues in Global Politics	Faculty of Political Sciences	Political Science and International Relations
SCPO4091	Les Administrations Locales	Faculty of Political Sciences	Political Science and International Relations
SCPO4093	Les Problèmes de l'Environnement	Faculty of Political Sciences	Political Science and International Relations
ECON4051	Public Finance	Faculty of Political Sciences	Political Science and International Relations
PSIR4007	Emerging Issues in World Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR4017	Political Theory and Globalization	Faculty of Political Sciences	Political Science and International Relations
PSIR4019	History and Politics of Caucasus and Central Asia	Faculty of Political Sciences	Political Science and International Relations
PSIR4023	Seminar on South East Europe I	Faculty of Political Sciences	Political Science and International Relations
PSIR4025	American Foreign Policy	Faculty of Political Sciences	Political Science and International Relations
PSIR4027	Dynamics of Globalization	Faculty of Political Sciences	Political Science and International Relations
PSIR4029	Civil Society	Faculty of Political Sciences	Political Science and International Relations
PSIR4031	Introduction to Ottoman Turkish I	Faculty of Political Sciences	Political Science and International Relations
PSIR4033	Diplomacy	Faculty of Political Sciences	Political Science and International Relations
PSIR4035	Issues in EU Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR4037	National Security	Faculty of Political Sciences	Political Science and International Relations
PSIR4041	International Migration	Faculty of Political Sciences	Political Science and International Relations
PSIR4047	Gramsci, Hegemony and International Relations	Faculty of Political Sciences	Political Science and International Relations
PSIR4055	International Trade and Development	Faculty of Political Sciences	Political Science and International Relations
PSIR4061	Nationalism and Nation States	Faculty of Political Sciences	Political Science and International Relations
PSIR4090	Digital Diplomacy	Faculty of Political Sciences	Political Science and International Relations
YDIS4051	Spanish V	Faculty of Political Sciences	Political Science and International Relations
LAW4030	European Law	Faculty of Political Sciences	Political Science and International Relations

PSIR4002	Conduct of Foreign Policy	Faculty of Political Sciences	Political Science and International Relations
PSIR4016	Comparative Minority Issues	Faculty of Political Sciences	Political Science and International Relations
PSIR4018	Conflict Resolution and Crisis Management	Faculty of Political Sciences	Political Science and International Relations
PSIR4024	Seminar on South East Europe II	Faculty of Political Sciences	Political Science and International Relations
PSIR4026	Democracy and Democratization	Faculty of Political Sciences	Political Science and International Relations
PSIR4028	Gender Studies	Faculty of Political Sciences	Political Science and International Relations
PSIR4030	European Idea and Turkey	Faculty of Political Sciences	Political Science and International Relations
PSIR4032	Introduction to Ottoman Turkish II	Faculty of Political Sciences	Political Science and International Relations
PSIR4034	Political Economy of the Third World	Faculty of Political Sciences	Political Science and International Relations
PSIR4036	Local Governments	Faculty of Political Sciences	Political Science and International Relations
PSIR4038	Politics of Global Finance	Faculty of Political Sciences	Political Science and International Relations
PSIR4052	Security Studies	Faculty of Political Sciences	Political Science and International Relations
PSIR4054	Youth and Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR4064	Politics and Cinema	Faculty of Political Sciences	Political Science and International Relations
PSIR4074	Racism and Anti-Racism	Faculty of Political Sciences	Political Science and International Relations
PSIR4078	Coercive Diplomacy	Faculty of Political Sciences	Political Science and International Relations
PSIR4080	International Relations of Asia	Faculty of Political Sciences	Political Science and International Relations
PSIR4090	Digital Diplomacy	Faculty of Political Sciences	Political Science and International Relations
PSIR4092	Asia in World Politics	Faculty of Political Sciences	Political Science and International Relations
PSIR4094	History of Turkish - American Relations	Faculty of Political Sciences	Political Science and International Relations
PSIR4096	Game Theory	Faculty of Political Sciences	Political Science and International Relations
PSIR4098	Arab-Israeli Relations	Faculty of Political Sciences	Political Science and International Relations
YDIS4052	Spanish VI	Faculty of Political Sciences	Political Science and International Relations
HSS1003	Humanities	Faculty of Political Sciences	International Relations Department
PSIR1003	Political Science	Faculty of Political Sciences	International Relations Department
ECON2005	Microeconomics	Faculty of Political Sciences	International Relations Department
ECON2006	Macroeconomics	Faculty of Political Sciences	International Relations Department
YDI2051	Reading and Speaking in English	Faculty of Political Sciences	International Relations Department
PSIR2008	International Organizations	Faculty of Political Sciences	International Relations Department
YDI2052	Academic English	Faculty of Political Sciences	International Relations Department
PSIR3005	Diplomatic Correspondence	Faculty of Political Sciences	International Relations Department
PSIR3017	Political Theory	Faculty of Political Sciences	International Relations Department
PSIR3010	Comperative Foreign Policy Analysis	Faculty of Political Sciences	International Relations Department
ULI3002	USA-EU Studies	Faculty of Political Sciences	International Relations Department
ULI3004	Theories of International Relations	Faculty of Political Sciences	International Relations Department
YDI3052	Business English	Faculty of Political Sciences	International Relations Department
PSIR4001	International Political Economy	Faculty of Political Sciences	International Relations Department
PSIR4005	Middle Eastern and North African Studies	Faculty of Political Sciences	International Relations Department
YDAR2051	Arabic I	Faculty of Political Sciences	International Relations Department
YDF2053	French I	Faculty of Political Sciences	International Relations Department
YDIS2051	Spanish I	Faculty of Political Sciences	International Relations Department
YDRU2051	Russian I	Faculty of Political Sciences	International Relations Department
YDAR2052	Arabic II	Faculty of Political Sciences	International Relations Department
YDF2054	French II	Faculty of Political Sciences	International Relations Department
YDIS2052	Spanish II	Faculty of Political Sciences	International Relations Department
YDRU2052	Russian II	Faculty of Political Sciences	International Relations Department
PSIR3021	Globalization and Regionalism	Faculty of Political Sciences	International Relations Department
PSIR3023	Media and Foreign Policy	Faculty of Political Sciences	International Relations Department
PSIR3053	Mediterranean Politics	Faculty of Political Sciences	International Relations Department
PSIR3055	Russia in World Politics	Faculty of Political Sciences	International Relations Department
PSIR3057	War and Peace Studies	Faculty of Political Sciences	International Relations Department
PSIR4075	Social Movements and Interventions	Faculty of Political Sciences	International Relations Department
SOC3081	Women Studies	Faculty of Political Sciences	International Relations Department
YDAR3051	Arabic III	Faculty of Political Sciences	International Relations Department
YDF3051	French III	Faculty of Political Sciences	International Relations Department
YDIS3051	Spanish III	Faculty of Political Sciences	International Relations Department
YDRU3051	Russian III	Faculty of Political Sciences	International Relations Department
LAW3022	The Law of the Sea	Faculty of Political Sciences	International Relations Department
PSIR3024	Turkish Greek Relations	Faculty of Political Sciences	International Relations Department
PSIR3032	Far East Studies	Faculty of Political Sciences	International Relations Department
PSIR4076	Comparative Regionalism Economics and Security	Faculty of Political Sciences	International Relations Department
YDAR3052	Arabic IV	Faculty of Political Sciences	International Relations Department
YDF3022	Fransızca IV	Faculty of Political Sciences	International Relations Department
YDFR3052	French IV	Faculty of Political Sciences	International Relations Department
YDIS3022	İspanyolca IV	Faculty of Political Sciences	International Relations Department
YDIS3052	Spanish IV	Faculty of Political Sciences	International Relations Department
YDRU3052	Russian IV	Faculty of Political Sciences	International Relations Department
PSIR3005	Diplomatic Correspondence	Faculty of Political Sciences	International Relations Department
PSIR3017	Political Theory	Faculty of Political Sciences	International Relations Department
PSIR3051	Environmental Politics	Faculty of Political Sciences	International Relations Department
PSIR4039	Public Administration in Turkey	Faculty of Political Sciences	International Relations Department
PSIR4043	Selected Issues in Turkish Politics	Faculty of Political Sciences	International Relations Department
PSIR4053	Turkish Political Culture and Institutions	Faculty of Political Sciences	International Relations Department
SCPO4091	Les Administrations Locales	Faculty of Political Sciences	International Relations Department
SCPO4093	Les Problèmes de l'Environnement	Faculty of Political Sciences	International Relations Department
ULI4031	Contemporary Issues in World Politics	Faculty of Political Sciences	International Relations Department
YDRU2051	Russian I	Faculty of Political Sciences	International Relations Department
YDRU3051	Russian III	Faculty of Political Sciences	International Relations Department
ECON4081	Foreign Trade	Faculty of Political Sciences	International Relations Department

PSIR3026	Turkey-EU Relations	Faculty of Political Sciences	International Relations Department
PSIR4011	American Foreign Policy	Faculty of Political Sciences	International Relations Department
PSIR4023	Seminar on South East Europe I	Faculty of Political Sciences	International Relations Department
PSIR4037	National Security	Faculty of Political Sciences	International Relations Department
PSIR4045	Current International Issues	Faculty of Political Sciences	International Relations Department
PSIR4088	Issues in Global Politics	Faculty of Political Sciences	International Relations Department
LAW4004	Labour Law	Faculty of Political Sciences	International Relations Department
LAW4006	Human Rights	Faculty of Political Sciences	International Relations Department
PSIR4018	Conflict Resolution and Crisis Management	Faculty of Political Sciences	International Relations Department
PSIR4024	Seminar on South East Europe II	Faculty of Political Sciences	International Relations Department
PSIR4026	Democracy and Democratization	Faculty of Political Sciences	International Relations Department
PSIR4041	International Migration	Faculty of Political Sciences	International Relations Department
PSIR4078	Coercive Diplomacy	Faculty of Political Sciences	International Relations Department
PSIR4080	International Relations of Asia	Faculty of Political Sciences	International Relations Department
PSIR4082	international Security	Faculty of Political Sciences	International Relations Department
PSIR4084	Critique of Political Economy	Faculty of Political Sciences	International Relations Department
PSIR4086	American Political Institutions	Faculty of Political Sciences	International Relations Department
SBKY4043	Current Issues in Turkish Foreign Policy	Faculty of Political Sciences	International Relations Department
TRSM4002	Tourism Management	Faculty of Political Sciences	International Relations Department
ULI4028	Arab-Israeli Relations	Faculty of Political Sciences	International Relations Department
ULI4085	Critical Theory	Faculty of Political Sciences	International Relations Department
ACC1005	Introduction to Accounting	Faculty of Management	Business Management
BUS1002	Introduction to Business	Faculty of Management	Business Management
ECON1011	Microeconomics	Faculty of Management	Business Management
LAW1011	Introduction to Law	Faculty of Management	Business Management
MATH1045	Business Mathematics	Faculty of Management	Business Management
ACC1006	Financial Accounting	Faculty of Management	Business Management
COMP1002	Computer Software	Faculty of Management	Business Management
ECON1012	Macroeconomics	Faculty of Management	Business Management
LAW1022	Law of Obligations	Faculty of Management	Business Management
MGT1014	Business Management	Faculty of Management	Business Management
FNCE2003	Fundamentals of Finance	Faculty of Management	Business Management
HR2001	Human Resources Management	Faculty of Management	Business Management
MRK2023	Principles of Marketing	Faculty of Management	Business Management
OB2083	Organizational Behavior	Faculty of Management	Business Management
STAT2005	Business Statistics	Faculty of Management	Business Management
BUS-UE-S1	University Elective	Faculty of Management	Business Management
BUS2004	Research Methods	Faculty of Management	Business Management
FNCE2004	Financial Management	Faculty of Management	Business Management
LAW2072	Commercial Law	Faculty of Management	Business Management
MGT2016	Organizational Theory and Design	Faculty of Management	Business Management
MRK2024	Marketing Management	Faculty of Management	Business Management
BUS-UE-S2	University Elective - 2	Faculty of Management	Business Management
ACC3041	Cost Accounting	Faculty of Management	Business Management
MIS3021	Management Information Systems	Faculty of Management	Business Management
PROD3001	Operations Management	Faculty of Management	Business Management
ACC3042	Managerial Accounting	Faculty of Management	Business Management
BUS3002	Innovation Management	Faculty of Management	Business Management
PROD3002	Supply Chain Management	Faculty of Management	Business Management
MGT4007	Entrepreneurship	Faculty of Management	Business Management
MGT4056	Strategic Management	Faculty of Management	Business Management
OB2042	Conflict and Negotiation Skills	Faculty of Management	Business Management
OB2043	Creativity at Work	Faculty of Management	Business Management
OB2044	Culture and Communication	Faculty of Management	Business Management
OB2045	Group Dynamics and Team Building	Faculty of Management	Business Management
OB2046	Managing Human Capital in Organizations	Faculty of Management	Business Management
OB2047	Stress Management	Faculty of Management	Business Management
OB2049	Social Psychology	Faculty of Management	Business Management
OB2051	Well Being at Work	Faculty of Management	Business Management
OB2086	Work and Organizational Psychology	Faculty of Management	Business Management
OB2042	Conflict and Negotiation Skills	Faculty of Management	Business Management
OB2043	Creativity at Work	Faculty of Management	Business Management
OB2044	Culture and Communication	Faculty of Management	Business Management
OB2045	Group Dynamics and Team Building	Faculty of Management	Business Management
OB2046	Managing Human Capital in Organizations	Faculty of Management	Business Management
OB2047	Stress Management	Faculty of Management	Business Management
OB2049	Social Psychology	Faculty of Management	Business Management
OB2051	Well Being at Work	Faculty of Management	Business Management
OB2086	Work and Organizational Psychology	Faculty of Management	Business Management
PHIL1003	Philosophical Thinking	Faculty of Science and Letters	Philosophy
PHIL1007	Philosophical Text Analysis I	Faculty of Science and Letters	Philosophy
PHIL1009	Critical Thinking	Faculty of Science and Letters	Philosophy
SOC1013	Introduction to Sociology I	Faculty of Science and Letters	Philosophy
PHIL1002	Modern Logic	Faculty of Science and Letters	Philosophy
PHIL1004	Philosophy in Axile Age	Faculty of Science and Letters	Philosophy
PHIL1006	Philosophical Text Analysis II	Faculty of Science and Letters	Philosophy
SOC1014	Introduction to Sociology II	Faculty of Science and Letters	Philosophy
PHIL2001	Ancient Philosophy I: Plato	Faculty of Science and Letters	Philosophy

PHIL2003	Epistemology	Faculty of Science and Letters	Philosophy
PHIL2005	History and Philosophy of Science	Faculty of Science and Letters	Philosophy
PSYC1005	Introduction to Psychology	Faculty of Science and Letters	Philosophy
DE-E1,2	<u>Departmental Elective 1,2</u>	Faculty of Science and Letters	Philosophy
PHIL2002	Ancient Philosophy II: Aristotle	Faculty of Science and Letters	Philosophy
PHIL2004	Ontology	Faculty of Science and Letters	Philosophy
PHIL2006	Arabic/Islamic Philosophy I	Faculty of Science and Letters	Philosophy
PHIL2008	Philosophy of Social Sciences	Faculty of Science and Letters	Philosophy
DE-E3,4	<u>Departmental Elective 3,4</u>	Faculty of Science and Letters	Philosophy
PHIL3001	Early Modern Philosophy	Faculty of Science and Letters	Philosophy
PHIL3003	Arabic/Islamic Philosophy II: Ibn Sina	Faculty of Science and Letters	Philosophy
PHIL3005	History of Christian Philosophy	Faculty of Science and Letters	Philosophy
DE-E5,6	<u>Departmental Elective 5,6</u>	Faculty of Science and Letters	Philosophy
PHIL3002	Modern Philosophy: Kant	Faculty of Science and Letters	Philosophy
PHIL3004	Philosophy of Art/Aesthetic	Faculty of Science and Letters	Philosophy
DE-E7,8	<u>Departmental Elective 7,8</u>	Faculty of Science and Letters	Philosophy
PHIL4001	Contemporary Philosophy I	Faculty of Science and Letters	Philosophy
PHIL4003	Ethics	Faculty of Science and Letters	Philosophy
DE-E9,10	<u>Departmental Elective 9,10</u>	Faculty of Science and Letters	Philosophy
PHIL4000	Graduate Project	Faculty of Science and Letters	Philosophy
PHIL4002	Contemporary Philosophy II	Faculty of Science and Letters	Philosophy
PHIL4004	Political Philosophy	Faculty of Science and Letters	Philosophy
DE-E11	<u>Departmental Elective 11</u>	Faculty of Science and Letters	Philosophy
GRE101	Greek	Faculty of Science and Letters	Philosophy
PHIL2013	Chinese Philosophy	Faculty of Science and Letters	Philosophy
PHIL2020	History of Philosophy	Faculty of Science and Letters	Philosophy
PHIL2022	Philosophy in Late Antiquity	Faculty of Science and Letters	Philosophy
PHIL2023	Advanced Logic	Faculty of Science and Letters	Philosophy
LAT1001	Latin	Faculty of Science and Letters	Philosophy
PHIL2014	Indian Philosophy	Faculty of Science and Letters	Philosophy
PHIL2017	Philosophy of Nature	Faculty of Science and Letters	Philosophy
PHIL2025	Arabic	Faculty of Science and Letters	Philosophy
PHIL2026	Early Greek Philosophy	Faculty of Science and Letters	Philosophy
PHIL2016	Mysticism and Philosophy	Faculty of Science and Letters	Philosophy
PHIL2018	History of Religion	Faculty of Science and Letters	Philosophy
PHIL2019	Mythology	Faculty of Science and Letters	Philosophy
PHIL3010	Philosophy of Religion	Faculty of Science and Letters	Philosophy
PHIL3011	English Empiricism: Locke&Berkeley&Hume	Faculty of Science and Letters	Philosophy
PHIL3012	German Idealism: Fichte&Schelling&Hegel	Faculty of Science and Letters	Philosophy
PHIL3016	Selected Philosophical Texts	Faculty of Science and Letters	Philosophy
PHIL2012	Anthropology	Faculty of Science and Letters	Philosophy
PHIL2015	Philosophy of Literature and Poetry	Faculty of Science and Letters	Philosophy
PHIL3013	Topics in Islamic Philosophy	Faculty of Science and Letters	Philosophy
PHIL3014	Phenomenology	Faculty of Science and Letters	Philosophy
PHIL3015	Philosophy of Language	Faculty of Science and Letters	Philosophy
PHIL3017	Contemporary Phil. Texts	Faculty of Science and Letters	Philosophy
PHIL3018	Philosophy and Theology/Kalam	Faculty of Science and Letters	Philosophy
PHIL3019	Philosophy and Economics	Faculty of Science and Letters	Philosophy
PHIL3022	Philosophy and Pscyhoanalyses	Faculty of Science and Letters	Philosophy
PHIL3021	Philosophy of Mathematics	Faculty of Science and Letters	Philosophy
PHIL4011	Philosophy of Cognitive Sciences	Faculty of Science and Letters	Philosophy
PHIL4012	Philosophy of Natural Sciences	Faculty of Science and Letters	Philosophy
PHIL4013	Existentialism	Faculty of Science and Letters	Philosophy
PHIL4014	Hermeneutics	Faculty of Science and Letters	Philosophy
PHIL4015	Topics in Contemporary Philosophy	Faculty of Science and Letters	Philosophy
PHIL4017	Philosophy of Mind / Nature of Consciousness	Faculty of Science and Letters	Philosophy
PHIL4019	Contemporary Turkish Thought	Faculty of Science and Letters	Philosophy
PHIL4025	Topics in Continental Philosophy	Faculty of Science and Letters	Philosophy
PHIL4027	Topics in Social and Political Philosophy	Faculty of Science and Letters	Philosophy
PHIL4029	Topics in Islamic Political Thought	Faculty of Science and Letters	Philosophy
PHIL4031	Consciousness	Faculty of Science and Letters	Philosophy
PHIL4016	Philosophy of Technology	Faculty of Science and Letters	Philosophy
PHIL4018	Artificial Intelligence	Faculty of Science and Letters	Philosophy
PHIL4022	Contemporary Islamic Thought	Faculty of Science and Letters	Philosophy
PHIL4023	Philosophy of Cinema	Faculty of Science and Letters	Philosophy
PHIL4024	Topics in Analytical Philosophy	Faculty of Science and Letters	Philosophy
PHIL4026	Topics in History of Philosophy	Faculty of Science and Letters	Philosophy
PHIL4028	Topics in Critical Social Theory	Faculty of Science and Letters	Philosophy
PHIL4030	Argumentation: Theory and Practice	Faculty of Science and Letters	Philosophy
PHIL4032	Bioethics	Faculty of Science and Letters	Philosophy
UNI 100	Exploring Istanbul	Faculty of Science and Letters	English Language and Literature
UNI 111	Critical Reading and Writing in Turkish I	Faculty of Science and Letters	English Language and Literature
UNI 117	Understanding Society and Culture	Faculty of Science and Letters	English Language and Literature
UNI 123	Textual Analysis and Effective Communication	Faculty of Science and Letters	English Language and Literature
UNI 221	World Civilizations and Global Encounters: Until 1300 CE	Faculty of Science and Letters	English Language and Literature
CCCII	<u>Core Course Cluster II</u>	Faculty of Science and Letters	English Language and Literature
UNI 112	Critical Reading and Writing in Turkish II	Faculty of Science and Letters	English Language and Literature
UNI 118	Understanding Politics and Economy	Faculty of Science and Letters	English Language and Literature
UNI 124	Textual Analysis and Academic Writing	Faculty of Science and Letters	English Language and Literature

UNI 222	World Civilizations and Global Encounters: Since 1300 CE	Faculty of Science and Letters	English Language and Literature
CCCIII	<u>CCC III Elective</u>	Faculty of Science and Letters	English Language and Literature
CCC-III	<u>Core Course Cluster III</u>	Faculty of Science and Letters	English Language and Literature
ELIT 201	Mythologies	Faculty of Science and Letters	English Language and Literature
ELIT 203	Linguistics I	Faculty of Science and Letters	English Language and Literature
ELIT 205	Introduction to Literary Genres	Faculty of Science and Letters	English Language and Literature
UNI 201	Formations of Modern Turkey I	Faculty of Science and Letters	English Language and Literature
GCDE-1	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
ELIT 204	Linguistics II	Faculty of Science and Letters	English Language and Literature
ELIT 206	Poetry	Faculty of Science and Letters	English Language and Literature
ELIT 208	Reading Classics	Faculty of Science and Letters	English Language and Literature
UNI 202	Formations of Modern Turkey II	Faculty of Science and Letters	English Language and Literature
GCDE-2	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
ELIT 301	History of English Literature I	Faculty of Science and Letters	English Language and Literature
ELIT 303	Literary Theory I	Faculty of Science and Letters	English Language and Literature
DP-EI-1	<u>Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
GCDE-3	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
ELIT 302	History of English Literature II	Faculty of Science and Letters	English Language and Literature
ELIT 304	Literary Theory II	Faculty of Science and Letters	English Language and Literature
ELIT 306	Modernism	Faculty of Science and Letters	English Language and Literature
DP-EI-2	<u>Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
GCDE-4	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
ELIT 401	Postcolonial Literature	Faculty of Science and Letters	English Language and Literature
ELIT 403	Drama	Faculty of Science and Letters	English Language and Literature
DP-EI-3	<u>Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
GCDE-5	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
ELIT 404	World Literature	Faculty of Science and Letters	English Language and Literature
DP-EI-4	<u>Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
GCDE-6	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	English Language and Literature
UNI 100	Exploring Istanbul	Faculty of Science and Letters	Psychology
UNI 111	Critical Reading and Writing in Turkish I	Faculty of Science and Letters	Psychology
UNI 117	Understanding Society and Culture	Faculty of Science and Letters	Psychology
UNI 123	Textual Analysis and Effective Communication	Faculty of Science and Letters	Psychology
UNI 221	World Civilizations and Global Encounters: Until 1300 CE	Faculty of Science and Letters	Psychology
CCCII	<u>Core Course Cluster II</u>	Faculty of Science and Letters	Psychology
PSY 102	Introduction to Psychology	Faculty of Science and Letters	Psychology
UNI 112	Critical Reading and Writing in Turkish II	Faculty of Science and Letters	Psychology
UNI 118	Understanding Politics and Economy	Faculty of Science and Letters	Psychology
UNI 124	Textual Analysis and Academic Writing	Faculty of Science and Letters	Psychology
UNI 222	World Civilizations and Global Encounters: Since 1300 CE	Faculty of Science and Letters	Psychology
CCCIII	<u>CCC III Elective</u>	Faculty of Science and Letters	Psychology
PSY 203	Statistics	Faculty of Science and Letters	Psychology
PSY 212	Social Psychology	Faculty of Science and Letters	Psychology
PSY 231	Biological Psychology	Faculty of Science and Letters	Psychology
PSY 261	Personality	Faculty of Science and Letters	Psychology
UNI 201	Formations of Modern Turkey I	Faculty of Science and Letters	Psychology
PSY 204	Research Methods	Faculty of Science and Letters	Psychology
PSY 252	Lifespan Developmental Psychology	Faculty of Science and Letters	Psychology
UNI 202	Formations of Modern Turkey II	Faculty of Science and Letters	Psychology
CCCIII-	<u>CCC III Elective</u>	Faculty of Science and Letters	Psychology
GCP-1	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	Psychology
PSY 325	Abnormal Psychology	Faculty of Science and Letters	Psychology
PSY 333	Organizational Psychology	Faculty of Science and Letters	Psychology
DP-EP-1	<u>Departmental Elective</u>	Faculty of Science and Letters	Psychology
GCP-2	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	Psychology
PSY 322	Introduction to Clinical Psychology	Faculty of Science and Letters	Psychology
PSY 326	Cognitive Psychology	Faculty of Science and Letters	Psychology
DP-EP-2	<u>Departmental Elective</u>	Faculty of Science and Letters	Psychology
GCP-3	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	Psychology
PSY 431	Health Psychology	Faculty of Science and Letters	Psychology
PSY 461	Motivation and Emotion	Faculty of Science and Letters	Psychology
DP-EP-3	<u>Departmental Elective</u>	Faculty of Science and Letters	Psychology
PSY 414	History and Systems in Psychology	Faculty of Science and Letters	Psychology
DP-EP-4	<u>Departmental Elective</u>	Faculty of Science and Letters	Psychology
GCP-4	<u>Gen/Coll/Departmental Elective</u>	Faculty of Science and Letters	Psychology
HSS1001	Humanities	Faculty of Science and Letters	Sociology
PHIL1005	Introduction to Philosophy	Faculty of Science and Letters	Sociology
PSYC1001	Introduction to Psychology	Faculty of Science and Letters	Sociology
SOC1003	Introduction to Anthropology	Faculty of Science and Letters	Sociology
SOC1011	Introduction to Sociology I	Faculty of Science and Letters	Sociology
PHIL1008	Philosophy of Social Sciences	Faculty of Science and Letters	Sociology
PSIR1082	Introduction to Political Science	Faculty of Science and Letters	Sociology
PSYC1014	Understanding Social Behaviour	Faculty of Science and Letters	Sociology
SOC1006	Basic Academic Skills	Faculty of Science and Letters	Sociology
SOC1012	Introduction to Sociology II	Faculty of Science and Letters	Sociology
SOC1016	Readings in Social and Cultural Anthropology	Faculty of Science and Letters	Sociology
ECON2081	Principles of Economics	Faculty of Science and Letters	Sociology
SOC2001	History of Sociological Thought I	Faculty of Science and Letters	Sociology

SOC2003	Methodology of Social Sciences I	Faculty of Science and Letters	Sociology
SOC2005	Urban Sociology	Faculty of Science and Letters	Sociology
STAT2081	Statistical Methods & Computer Applications in Social Sciences I	Faculty of Science and Letters	Sociology
SOC-SD1	<u>Elective - 1</u>	Faculty of Science and Letters	Sociology
SOC2002	History of Sociological Thought II	Faculty of Science and Letters	Sociology
SOC2004	Methodology of Social Sciences II	Faculty of Science and Letters	Sociology
SOC2006	Rural Structure and Social Change	Faculty of Science and Letters	Sociology
STAT2082	Statistical Methods & Computer Applications in Social Sciences II	Faculty of Science and Letters	Sociology
THU100	Topluma Hizmet Uygulamaları	Faculty of Science and Letters	Sociology
SOC-SD2,3	<u>Elective - 2-3</u>	Faculty of Science and Letters	Sociology
SOC3001	Mass Communication	Faculty of Science and Letters	Sociology
SOC3003	Political Sociology	Faculty of Science and Letters	Sociology
SOC3005	Sociological Perspectives	Faculty of Science and Letters	Sociology
SOC3007	Sociology of Change and Transition	Faculty of Science and Letters	Sociology
SOC-SD4	<u>Elective - 4</u>	Faculty of Science and Letters	Sociology
SOC-UE	<u>University Elective</u>	Faculty of Science and Letters	Sociology
ECON3082	Turkish Economy	Faculty of Science and Letters	Sociology
SOC3002	Social Stratification and Mobility	Faculty of Science and Letters	Sociology
SOC3004	Sociology of Gender	Faculty of Science and Letters	Sociology
SOC-SD5,6,7	<u>Elective - 5-6-7</u>	Faculty of Science and Letters	Sociology
SOC4001	Contemporary Sociological Theory	Faculty of Science and Letters	Sociology
SOC4003	Fieldwork and Seminar	Faculty of Science and Letters	Sociology
SOC-SD8,9,10	<u>Elective - 8-9-10</u>	Faculty of Science and Letters	Sociology
SOC4002	Sociology in Turkey	Faculty of Science and Letters	Sociology
SOC4098	Research Project	Faculty of Science and Letters	Sociology
SOC-SD11,12,13	<u>Elective - 11-12-13</u>	Faculty of Science and Letters	Sociology
ACC1045	Introduction to Accounting	Faculty of Economics	Economics
ATA121	Atatürk İlkeleri ve İnkılap Tarihi I	Faculty of Economics	Economics
BUS1011	Introduction to Business	Faculty of Economics	Economics
ECON1001	Introduction to Economics I	Faculty of Economics	Economics
LAW1001	Introduction to Law	Faculty of Economics	Economics
MATH1021	Calculus I	Faculty of Economics	Economics
ACC1042	Financial Accounting	Faculty of Economics	Economics
ECON1002	Introduction to Economics II	Faculty of Economics	Economics
ECON1010	Research Methods in Economics	Faculty of Economics	Economics
MATH1022	Calculus II	Faculty of Economics	Economics
SOC1002	Sociology	Faculty of Economics	Economics
SWP100	Social Work Practices	Faculty of Economics	Economics
ECON2013	Economic History	Faculty of Economics	Economics
ECON2023	Macroeconomics I	Faculty of Economics	Economics
ECON2031	Microeconomics I	Faculty of Economics	Economics
STAT2003	Statistics I	Faculty of Economics	Economics
TRD121	Türk Dili I	Faculty of Economics	Economics
ECON-E1,2	<u>Elective - 1-2</u>	Faculty of Economics	Economics
ECON2014	Economic History of Turkey	Faculty of Economics	Economics
ECON2024	Macroeconomics II	Faculty of Economics	Economics
ECON2032	Microeconomics II	Faculty of Economics	Economics
STAT2004	Statistics II	Faculty of Economics	Economics
TRD122	Türk Dili II	Faculty of Economics	Economics
ECON-E3	<u>Elective - 3</u>	Faculty of Economics	Economics
UE-E1	<u>University Elective</u>	Faculty of Economics	Economics
ECON3007	International Economics I	Faculty of Economics	Economics
ECON3009	Econometrics I	Faculty of Economics	Economics
ECON3031	Mathematical Economics I	Faculty of Economics	Economics
ECON3041	Monetary Theory	Faculty of Economics	Economics
ECON-E4,5	<u>Elective - 4-5</u>	Faculty of Economics	Economics
ECON3008	International Economics II	Faculty of Economics	Economics
ECON3010	Econometrics II	Faculty of Economics	Economics
ECON3032	Mathematical Economics II	Faculty of Economics	Economics
ECON3042	Banking and Monetary Policy	Faculty of Economics	Economics
ECON-E6,7	<u>Elective - 6-7</u>	Faculty of Economics	Economics
ECON4005	Turkish Economy	Faculty of Economics	Economics
ECON4011	History of Economic Thought I	Faculty of Economics	Economics
ECON-E8..11	<u>Elective - 8-9-10-11</u>	Faculty of Economics	Economics
ECON4012	History of Economic Thought II	Faculty of Economics	Economics
ECON4072	Economic Growth	Faculty of Economics	Economics
ECON-E12..15	<u>Elective - 12-13-14-15</u>	Faculty of Economics	Economics
COMP1098	Computer Applications in Economics	Faculty of Economics	Economics
ECON2011	Scientific Methods and Thinking I	Faculty of Economics	Economics
ECON2091	Readings in Economics I	Faculty of Economics	Economics
HSS2015	Humanities	Faculty of Economics	Economics
MATH2021	Linear Algebra	Faculty of Economics	Economics
PSIR2081	Political Science	Faculty of Economics	Economics
COMP1098	Computer Applications in Economics	Faculty of Economics	Economics
COMP2002	Coding and Algorithmic Thinking	Faculty of Economics	Economics
LAW2074	Law of Obligations	Faculty of Economics	Economics
MGT2018	Business Management	Faculty of Economics	Economics
OZE100	İşaret Dili	Faculty of Economics	Economics
ECON2012	Scientific Methods and Thinking II	Faculty of Economics	Economics

ECON2072	Economic Development and Social Change	Faculty of Economics	Economics
ECON2092	Readings in Economics II	Faculty of Economics	Economics
LAW2074	Law of Obligations	Faculty of Economics	Economics
MGT2018	Business Management	Faculty of Economics	Economics
ECON3051	Public Finance	Faculty of Economics	Economics
ECON3057	Political Economy Of Rising Powers	Faculty of Economics	Economics
ECON3075	Institutions and Economic Development	Faculty of Economics	Economics
ECON3085	Applied Analysis on Social and Economic Change I	Faculty of Economics	Economics
ECON3087	Health Economics	Faculty of Economics	Economics
ECON3089	Environmental Economics	Faculty of Economics	Economics
ECON3091	Seminar in Economics I	Faculty of Economics	Economics
ECON4097	Data Mining and Visualization	Faculty of Economics	Economics
FNCE3045	Business Finance	Faculty of Economics	Economics
ECON3046	Economic Theory of Index Numbers	Faculty of Economics	Economics
ECON3052	Economics of the European Union	Faculty of Economics	Economics
ECON3056	Emerging Markets	Faculty of Economics	Economics
ECON3070	Development Economics	Faculty of Economics	Economics
ECON3086	Applied Analysis on Social and Economic Change II	Faculty of Economics	Economics
ECON3088	Economic and Social Networks	Faculty of Economics	Economics
ECON3092	Seminar in Economics II	Faculty of Economics	Economics
ECON3094	Philosophy of Economics	Faculty of Economics	Economics
ECON4037	Sustainable Development	Faculty of Economics	Economics
ECON4098	Applied Machine Learning	Faculty of Economics	Economics
FNCE4047	International Finance	Faculty of Economics	Economics
LAW2072	Commercial Law	Faculty of Economics	Economics
QTDS4096	Game Theory	Faculty of Economics	Economics
ECON4035	Applied Econometrics I	Faculty of Economics	Economics
ECON4053	Current Issues in Turkish Economy	Faculty of Economics	Economics
ECON4055	Economic Policy	Faculty of Economics	Economics
ECON4057	Global Political Economy	Faculty of Economics	Economics
ECON4061	International Monetary Economics I	Faculty of Economics	Economics
ECON4063	Topics in International Economics	Faculty of Economics	Economics
ECON4065	Principles of Taxation	Faculty of Economics	Economics
ECON4069	Economics of Science , Innovation and Technology	Faculty of Economics	Economics
ECON4073	Topics in Development Economics	Faculty of Economics	Economics
ECON4077	Labor Economics	Faculty of Economics	Economics
ECON4083	Industrial Economics	Faculty of Economics	Economics
ECON4087	Research in Social and Economic Change I	Faculty of Economics	Economics
ECON4091	Economics of Sports	Faculty of Economics	Economics
ECON4095	Special Topics in Economics I	Faculty of Economics	Economics
ECON4097	Data Mining and Visualization	Faculty of Economics	Economics
FNCE4051	Banking Applications	Faculty of Economics	Economics
ECON3056	Emerging Markets	Faculty of Economics	Economics
ECON4006	Seminar in Turkish Economy	Faculty of Economics	Economics
ECON4036	Applied Econometrics II	Faculty of Economics	Economics
ECON4037	Sustainable Development	Faculty of Economics	Economics
ECON4052	Current Issues in World Economy	Faculty of Economics	Economics
ECON4054	Economics of Antitrust and Regulation	Faculty of Economics	Economics
ECON4056	International Taxation	Faculty of Economics	Economics
ECON4062	International Monetary Economics II	Faculty of Economics	Economics
ECON4066	Economic and Social Aspects of Globalization	Faculty of Economics	Economics
ECON4076	Regional Economics	Faculty of Economics	Economics
ECON4078	Labor Market Analysis	Faculty of Economics	Economics
ECON4082	Agricultural Economics	Faculty of Economics	Economics
ECON4086	Comparative Industrial Policies	Faculty of Economics	Economics
ECON4088	Research in Social and Economic Change II	Faculty of Economics	Economics
ECON4092	Applied Economics of Sports	Faculty of Economics	Economics
ECON4094	Law and Economics	Faculty of Economics	Economics
ECON4096	Special Topics in Economics II	Faculty of Economics	Economics
ECON4098	Applied Machine Learning	Faculty of Economics	Economics
ACC1005	Introduction to Accounting	Faculty of Business Administration	Management Information Systems
BUS1002	Introduction to Business	Faculty of Business Administration	Management Information Systems
ECON1011	Microeconomics	Faculty of Business Administration	Management Information Systems
MATH1047	Business Mathematics I	Faculty of Business Administration	Management Information Systems
MIS1301	Introduction to Information Systems and Technology	Faculty of Business Administration	Management Information Systems
ACC1006	Financial Accounting	Faculty of Business Administration	Management Information Systems
ATA122	Atatürk İlkeleri ve İnkılap Tarihi II	Faculty of Business Administration	Management Information Systems
ECON1012	Macroeconomics	Faculty of Business Administration	Management Information Systems
MATH1046	Business Mathematics II	Faculty of Business Administration	Management Information Systems
MGT1014	Business Management	Faculty of Business Administration	Management Information Systems
MIS1042	Introduction to Algorithms and Data Structures	Faculty of Business Administration	Management Information Systems
TRD122	Türk Dili II	Faculty of Business Administration	Management Information Systems
FNCE2003	Fundamentals of Finance	Faculty of Business Administration	Management Information Systems
MIS2103	Computer Hardware and System Software	Faculty of Business Administration	Management Information Systems
MIS2111	Object Oriented Programming	Faculty of Business Administration	Management Information Systems
MIS2113	Introduction to Databases	Faculty of Business Administration	Management Information Systems
MRK2023	Principles of Marketing	Faculty of Business Administration	Management Information Systems
STAT2011	Business Statistics I	Faculty of Business Administration	Management Information Systems
BUS3002	Innovation Management	Faculty of Business Administration	Management Information Systems

FNCE2004	Financial Management	Faculty of Business Administration	Management Information Systems
MIS2026	Web Based Application Programming	Faculty of Business Administration	Management Information Systems
MIS2040	Advanced Databases	Faculty of Business Administration	Management Information Systems
MIS2042	Business Data Communications	Faculty of Business Administration	Management Information Systems
STAT2012	Business Statistics II	Faculty of Business Administration	Management Information Systems
BUS2004	Research Methods	Faculty of Business Administration	Management Information Systems
MIS3001	Summer Training I	Faculty of Business Administration	Management Information Systems
MIS3121	Data Mining	Faculty of Business Administration	Management Information Systems
MIS3301	System Analysis and Design	Faculty of Business Administration	Management Information Systems
MIS-CE1	<u>Complementary Elective - 1</u>	Faculty of Business Administration	Management Information Systems
MIS-DE1	<u>Departmental Elective - 1</u>	Faculty of Business Administration	Management Information Systems
LAW4021	IT Law	Faculty of Business Administration	Management Information Systems
MIS3024	Quantitative Analysis For Decision Making	Faculty of Business Administration	Management Information Systems
MIS3302	Information Systems Project Management	Faculty of Business Administration	Management Information Systems
MIS3322	Enterprise Information Systems	Faculty of Business Administration	Management Information Systems
MIS-CE2	<u>Complementary Elective - 2</u>	Faculty of Business Administration	Management Information Systems
MIS-DE2	<u>Departmental Elective - 2</u>	Faculty of Business Administration	Management Information Systems
MIS4001	Summer Training II	Faculty of Business Administration	Management Information Systems
MIS4011	Simulation Modeling and Analysis	Faculty of Business Administration	Management Information Systems
MIS4311	Machine Learning Applications	Faculty of Business Administration	Management Information Systems
MIS4313	Decision Support Systems for Business	Faculty of Business Administration	Management Information Systems
MIS-DE3,4	<u>Departmental Elective - 3,4</u>	Faculty of Business Administration	Management Information Systems
MIS4020	Customer Relationship Management	Faculty of Business Administration	Management Information Systems
MIS4022	E-Business Management	Faculty of Business Administration	Management Information Systems
MIS4992	Project	Faculty of Business Administration	Management Information Systems
MIS-DE5,6	<u>Departmental Elective - 5,6</u>	Faculty of Business Administration	Management Information Systems
FNCE3034	Investment Analysis and Portfolio Management	Faculty of Business Administration	Management Information Systems
FNCE3037	Financial Markets and Institutions	Faculty of Business Administration	Management Information Systems
FNCE4043	Turkish Financial Institutions and Markets	Faculty of Business Administration	Management Information Systems
FNCE4047	International Finance	Faculty of Business Administration	Management Information Systems
FNCE4061	Financial Technology and Changing Financial Architecture	Faculty of Business Administration	Management Information Systems
MGT3019	Small Business Management	Faculty of Business Administration	Management Information Systems
MGT4007	Entrepreneurship	Faculty of Business Administration	Management Information Systems
MGT4056	Strategic Management	Faculty of Business Administration	Management Information Systems
MRK3051	Consumer Behavior	Faculty of Business Administration	Management Information Systems
MRK3059	Services Marketing	Faculty of Business Administration	Management Information Systems
MRK3063	Sustainability	Faculty of Business Administration	Management Information Systems
MRK4055	Marketing Communications	Faculty of Business Administration	Management Information Systems
MRK4057	Digital Marketing	Faculty of Business Administration	Management Information Systems
MRK4060	Selected Topics in Marketing	Faculty of Business Administration	Management Information Systems
MRK4062	Brand Management	Faculty of Business Administration	Management Information Systems
MRK4064	Marketing for International Markets	Faculty of Business Administration	Management Information Systems
OB3075	Gender Equality	Faculty of Business Administration	Management Information Systems
OB3084	Social Responsibilities and Business Ethics	Faculty of Business Administration	Management Information Systems
OB4027	Green Organizational Behavior	Faculty of Business Administration	Management Information Systems
PROD3002	Supply Chain Management	Faculty of Business Administration	Management Information Systems
MIS3015	Multi-criteria Decision Techniques	Faculty of Business Administration	Management Information Systems
MIS3022	Network Analysis	Faculty of Business Administration	Management Information Systems
MIS3111	Visual Programming I	Faculty of Business Administration	Management Information Systems
MIS3112	Visual Programming II	Faculty of Business Administration	Management Information Systems
MIS3113	Design Patterns	Faculty of Business Administration	Management Information Systems
MIS3306	Business Application Development	Faculty of Business Administration	Management Information Systems
MIS3312	Artificial Intelligence	Faculty of Business Administration	Management Information Systems
MIS3313	Business Intelligence	Faculty of Business Administration	Management Information Systems
MIS3314	Human Factors in Computing	Faculty of Business Administration	Management Information Systems
MIS3315	Digital Transformation & Industry 4.0	Faculty of Business Administration	Management Information Systems
MIS3901	Selected Topics of MIS I	Faculty of Business Administration	Management Information Systems
MIS3902	Selected Topics of MIS II	Faculty of Business Administration	Management Information Systems
FNCE3034	Investment Analysis and Portfolio Management	Faculty of Business Administration	Management Information Systems
FNCE3037	Financial Markets and Institutions	Faculty of Business Administration	Management Information Systems
FNCE4043	Turkish Financial Institutions and Markets	Faculty of Business Administration	Management Information Systems
FNCE4047	International Finance	Faculty of Business Administration	Management Information Systems
FNCE4061	Financial Technology and Changing Financial Architecture	Faculty of Business Administration	Management Information Systems
MGT3019	Small Business Management	Faculty of Business Administration	Management Information Systems
MGT4007	Entrepreneurship	Faculty of Business Administration	Management Information Systems
MGT4056	Strategic Management	Faculty of Business Administration	Management Information Systems
MRK3051	Consumer Behavior	Faculty of Business Administration	Management Information Systems
MRK3059	Services Marketing	Faculty of Business Administration	Management Information Systems
MRK3063	Sustainability	Faculty of Business Administration	Management Information Systems
MRK4055	Marketing Communications	Faculty of Business Administration	Management Information Systems
MRK4057	Digital Marketing	Faculty of Business Administration	Management Information Systems
MRK4060	Selected Topics in Marketing	Faculty of Business Administration	Management Information Systems
MRK4062	Brand Management	Faculty of Business Administration	Management Information Systems
MRK4064	Marketing for International Markets	Faculty of Business Administration	Management Information Systems
OB3075	Gender Equality	Faculty of Business Administration	Management Information Systems
OB3084	Social Responsibilities and Business Ethics	Faculty of Business Administration	Management Information Systems
OB4027	Green Organizational Behavior	Faculty of Business Administration	Management Information Systems
PROD3002	Supply Chain Management	Faculty of Business Administration	Management Information Systems
MIS3015	Multi-criteria Decision Techniques	Faculty of Business Administration	Management Information Systems
MIS3022	Network Analysis	Faculty of Business Administration	Management Information Systems

MIS3111	Visual Programming I	Faculty of Business Administration	Management Information Systems
MIS3112	Visual Programming II	Faculty of Business Administration	Management Information Systems
MIS3113	Design Patterns	Faculty of Business Administration	Management Information Systems
MIS3306	Business Application Development	Faculty of Business Administration	Management Information Systems
MIS3312	Artificial Intelligence	Faculty of Business Administration	Management Information Systems
MIS3313	Business Intelligence	Faculty of Business Administration	Management Information Systems
MIS3314	Human Factors in Computing	Faculty of Business Administration	Management Information Systems
MIS3315	Digital Transformation & Industry 4.0	Faculty of Business Administration	Management Information Systems
MIS3901	Selected Topics of MIS I	Faculty of Business Administration	Management Information Systems
MIS3902	Selected Topics of MIS II	Faculty of Business Administration	Management Information Systems
MIS1901	Special Topics in MIS I	Faculty of Business Administration	Management Information Systems
MIS4111	Mobile Programming	Faculty of Business Administration	Management Information Systems
MIS4112	Game Programming	Faculty of Business Administration	Management Information Systems
MIS4315	Social Media and Web Analytics	Faculty of Business Administration	Management Information Systems
MIS4321	Computational Finance and Algorithmic Trading	Faculty of Business Administration	Management Information Systems
MIS4323	Entrepreneurship in IT	Faculty of Business Administration	Management Information Systems
MIS4341	Internet of Things	Faculty of Business Administration	Management Information Systems
MIS4342	Cloud Computing	Faculty of Business Administration	Management Information Systems
MIS4344	DevOps Foundations: Practices and Tools	Faculty of Business Administration	Management Information Systems
MIS4351	Cybersecurity	Faculty of Business Administration	Management Information Systems
MIS4352	Blockchain Basics	Faculty of Business Administration	Management Information Systems
MIS4362	Geographic Information Systems	Faculty of Business Administration	Management Information Systems
MIS4382	Ethical Issues in Computing	Faculty of Business Administration	Management Information Systems
MIS4802	Applied Research in MIS II	Faculty of Business Administration	Management Information Systems
MIS4803	Applied Research in MIS I	Faculty of Business Administration	Management Information Systems
MIS4902	Special Topics in MIS II	Faculty of Business Administration	Management Information Systems
MIS1901	Special Topics in MIS I	Faculty of Business Administration	Management Information Systems
MIS4111	Mobile Programming	Faculty of Business Administration	Management Information Systems
MIS4112	Game Programming	Faculty of Business Administration	Management Information Systems
MIS4315	Social Media and Web Analytics	Faculty of Business Administration	Management Information Systems
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