

| Faculty: ECONOMICS, ADMINISTRATIVE AND SOCIAL SCIENCES | | | | |
|--|---|---|------|----------|
| Department | International Trade and Finance (English) | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | ITF101 | Microeconomics | 7 | English |
| FALL | ITF103 | Introduction to Business | 6 | English |
| FALL | ITF105 | Introduction to Law | 5 | English |
| FALL | MAT111 | Mathematics I | 6 | English |
| FALL | ENG101 | English for International Trade and Finance I | 2 | English |
| FALL | ITF201 | International Economics I | 5 | English |
| FALL | ITF203 | Financial Accounting I | 6 | English |
| FALL | ITF205 | Marketing Management | 5 | English |
| FALL | ITF207 | Statistics | 6 | English |
| FALL | ITF251 | E-Commerce | 4 | English |
| FALL | ITF253 | Cost Accounting | 4 | English |
| FALL | ITF255 | Innovation Economics | 4 | English |
| FALL | ITF257 | Business Management and Organization | 4 | English |
| FALL | ITF259 | Analysis of Economic and Financial Indicators | 4 | English |
| FALL | CHN201 | Chinese I | 5 | English |
| FALL | ITF301 | International Trade and Practices I | 6 | English |
| FALL | ITF303 | International Business | 6 | English |
| FALL | ITF305 | Money and Banking | 6 | English |
| FALL | ITF251 | E-Commerce | 4 | English |
| FALL | ITF253 | Cost Accounting | 4 | English |
| FALL | ITF255 | Innovation Economics | 4 | English |
| FALL | ITF257 | Business Management and Organization | 4 | English |
| FALL | ITF259 | Analysis of Economic and Financial Indicators | 4 | English |
| FALL | CHN301 | Chinese III | 5 | English |
| SPRING | ITF302 | International Trade and Practices II | 5 | English |
| SPRING | ITF304 | Corporate Finance | 5 | English |
| SPRING | ITF306 | Current Economic and Financial Issues | 4 | English |
| SPRING | ITF352 | Energy Economics and Politics | 4 | English |
| SPRING | ITF354 | Law of Obligations | 4 | English |
| SPRING | ITF356 | Econometrics II | 4 | English |
| SPRING | ITF358 | Strategic Management | 4 | English |
| SPRING | ITF360 | Management Accounting | 4 | English |
| SPRING | ITF362 | Game Theory | 4 | English |
| SPRING | ITF364 | International Financial Management | 4 | English |
| SPRING | ITF366 | Service Marketing | 4 | English |
| SPRING | CHN302 | Chinese IV | 5 | English |
| SPRING | ITF102 | Macroeconomics | 7 | English |
| SPRING | ITF104 | Trade Law | 6 | English |
| SPRING | BIL102 | Information Technologies | 3 | English |
| SPRING | MAT112 | Mathematics II | 8 | English |
| SPRING | ENG102 | English for International Trade and Finance II | 2 | English |
| SPRING | ITF202 | International Economics II | 5 | English |
| SPRING | ITF204 | Financial Accounting II | 6 | English |
| SPRING | ITF206 | International Marketing | 5 | English |
| SPRING | ITF208 | Statistics and Applications for Social Sciences | 6 | English |
| SPRING | ITF252 | Sustainable Business | 4 | English |
| SPRING | ITF254 | Organizational Psychology | 4 | English |
| SPRING | ITF256 | Current Marketing Strategies | 4 | English |
| SPRING | ITF258 | International Economic Unions and World Trade Organization | 4 | English |
| SPRING | CHN202 | Chinese II | 5 | English |
| Department | Psychology | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| SPRING | PSK360 | Organizational Culture and Leadership | 4 | English |
| Department | Sociology | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| | UNI 060 | Gender Equality | 3 | English |
| Department | International Relations | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | IRS123 | Effective Communication and Presentation Technics | 8 | English |
| FALL | IRS125 | Discovering the Culture and History of İstanbul | 9 | English |
| FALL | IRS385 | Integration Theory and International Organizations | 6 | English |
| FALL | IRS489 | Global/Regional Case Studies | 6 | English |
| FALL | IRS497 | Group Applications | 6 | English |
| FALL | IRS121 | History of International Relations I | 7 | English |
| FALL | ATA101 | Atatürk's Principles and the History of Turkish Revolution I | 2 | English |
| FALL | IRS493 | Critical Readings in Global Politics | 6 | English |
| FALL | IRS323 | Turkish Foreign Policy | 7 | English |
| FALL | ATA102 | Atatürk's Principles and the History of Turkish Revolution II | 2 | English |
| FALL | IRS221 | International Relations Theory I | 7 | English |
| FALL | IRS223 | History of Political Thoughts | 6 | English |
| FALL | IRS387 | State, Ideology and Education | 6 | English |
| FALL | IRS481 | History and Latest Developments of European Union | 6 | English |
| FALL | IRS487 | Nation State from Modern and Postmodern Perspectives | 6 | English |
| FALL | IRS325 | Digitalization and Global Politics | 5 | English |
| FALL | CHN201 | Chinese I | 5 | English |
| FALL | CHN301 | Chinese III | 5 | English |
| FALL | CHN401 | Chinese V | 5 | English |
| SPRING | IRS122 | History of International Relations II | 7 | English |

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|--------|--------|--|----|---------|
| SPRING | IRS124 | Introduction to Global Politics | 7 | English |
| SPRING | IRS126 | Sociology and Gender | 7 | English |
| SPRING | IRS128 | Political Geography, Middle East and African Region | 7 | English |
| SPRING | TUR102 | Turkish Language and Culture II | 2 | English |
| SPRING | IRS222 | International Relations Theory II | 7 | English |
| SPRING | IRS224 | Turkish Political Regime and System | 6 | English |
| SPRING | IRS226 | Political Geography, Asian and America Region | 6 | English |
| SPRING | IRS228 | Research Methodology and Reporting | 6 | English |
| SPRING | IRS322 | International Maritime and Space Law | 7 | English |
| SPRING | IRS324 | The Great Powers and Turkey | 7 | English |
| SPRING | IRS326 | Applications of Digitalization and Global Politics | 5 | English |
| SPRING | IRS422 | Civil Society and Its Effects on Global Politics | 6 | English |
| SPRING | IRS424 | Graduation Project | 12 | English |
| SPRING | CHN202 | Chinese II | 5 | English |
| SPRING | RUS202 | Russian II | 5 | English |
| SPRING | ARP202 | Arabic II | 5 | English |
| SPRING | CHN302 | Chinese IV | 5 | English |
| SPRING | RUS302 | Russian IV | 5 | English |
| SPRING | ARP302 | Arabic IV | 5 | English |
| SPRING | IRS382 | Daily Political Discussions | 6 | English |
| SPRING | IRS384 | Local and Global Migration Issue - Analysis | 6 | English |
| SPRING | IRS386 | Political Structure of the Peoples Republic of China | 6 | English |
| SPRING | IRS388 | Comparative Political Regimes | 6 | English |
| SPRING | CHN402 | Chinese VI | 6 | English |
| SPRING | RUS402 | Russian VI | 6 | English |
| SPRING | ARP402 | Arabic VI | 6 | English |
| SPRING | IRS482 | Turkey-EU Relations | 6 | English |
| SPRING | IRS484 | Renewable Energy and Changing Nature of Security | 6 | English |
| SPRING | IRS486 | Human Rights, Ethnic and Religious Minorities | 6 | English |
| SPRING | IRS488 | Foreign Policy Analysis | 6 | English |
| SPRING | IRS490 | Turkish-American Relations | 6 | English |
| SPRING | IRS492 | Turkish-Greek Relations | 6 | English |

Faculty: ENGINEERING

| Department | Mechatronics Engineering | | | |
|-----------------|--------------------------|---|------|----------|
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | ATA101 | Ataturk's Principles and History of Turkish Revolution I | 2 | English |
| FALL | CHE103 | Chemistry | 4 | English |
| FALL | ENG103 | English I | 2 | English |
| FALL | MATH101 | Calculus I | 7 | English |
| FALL | MCT111 | Introduction to Mechatronics and Ethics | 4 | English |
| FALL | MCT141 | Introduction to Programming | 3 | English |
| FALL | PHY101 | Physics I | 6 | English |
| FALL | TUR 101 | Turkish Language and Culture I | 2 | English |
| FALL | MCT201 | Differential Equations | 6 | English |
| FALL | MCT211 | Computer Aided Technical Drawing | 4 | English |
| FALL | MCT213 | Technical Language Skills I | 2 | English |
| FALL | MCT221 | Statics and Strength of Materials | 6 | English |
| FALL | MCT223 | Engineering Materials | 4 | English |
| FALL | MCT225 | Measurement Techniques | 3 | English |
| FALL | MCT231 | Circuit Analysis | 5 | English |
| FALL | MCT301 | Mathematical Methods in Engineering I | 5 | English |
| FALL | MCT303 | Numerical Analysis | 5 | English |
| FALL | MCT305 | Entrepreneurship and Engineering Ethics | 3 | English |
| FALL | MCT313 | Introduction to Microcontrollers | 4 | English |
| FALL | MCT321 | Mechanical System Design | 5 | English |
| FALL | MCT323 | Fluid Mechanics | 4 | English |
| FALL | MCT341 | System Dynamics and Modelling | 4 | English |
| FALL | MCT401 | Interdisciplinary Design Project | 4 | English |
| FALL | MCT411 | Mechatronics System Design | 7 | English |
| FALL | MCT413 | Robot Technique | 7 | English |
| SPRING | ATA102 | Ataturk's Principles and History of Turkish Revolution II | 2 | English |
| SPRING | ENG104 | English II | 2 | English |
| SPRING | MATH102 | Calculus II | 7 | English |
| SPRING | MCT100 | Linear Algebra | 4 | English |
| SPRING | MCT142 | Advanced Programming | 7 | English |
| SPRING | PHY102 | Physics II | 6 | English |
| SPRING | TUR 102 | Turkish Language and Culture II | 2 | English |
| SPRING | MCT200 | Occupational Health and Safety | 3 | English |
| SPRING | MCT202 | Statistics and Probability | 5 | English |
| SPRING | MCT214 | Technical Language Skills II | 2 | English |
| SPRING | MCT220 | Manufacturing Technologies | 5 | English |
| SPRING | MCT222 | Engineering Dynamics | 5 | English |
| SPRING | MCT230 | Electromechanical Systems | 5 | English |
| SPRING | MCT232 | Electronic Circuits | 5 | English |
| SPRING | MCT302 | Mathematical Methods in Engineering II | 5 | English |
| SPRING | MCT310 | Pneumatics and Hydraulics | 4 | English |
| SPRING | MCT314 | Sensing and Data Collection | 4 | English |
| SPRING | MCT320 | Fundamentals of Thermodynamics | 5 | English |
| SPRING | MCT330 | Electrical Machines | 4 | English |
| SPRING | MCT342 | Control Systems | 4 | English |

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| SPRING | MCT400 | Diploma Thesis / Project | 9 | English |
| SPRING | MCT402 | Academic English | 2 | English |
| SPRING | MCT410 | Computer Aided Manufacturing | 5 | English |
| SPRING | MCT350 | Programmable Logic Controllers | 4 | English |
| Department | Electrical-Electronics Engineering | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| | | Electromagnetic Field Theory | | English |
| | | Electromagnetic Wave Theory | | English |
| | | Microwave Technique | | English |
| | | Academic English | | English |
| | | Mathematical Methods in Engineering | | English |
| | | Numerical Analysis | | English |
| | | Linear Algebra | | English |
| Department | Computer Engineering | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| SPRING/FALL | BİL203 | Object Oriented Programming | 6 | English |
| SPRING/FALL | BİL301 | Data Base Management | 5 | English |
| SPRING/FALL | BİL363 | Mobile Application Development | 4 | English |
| SPRING/FALL | BİL102 | Algorithms and Advanced Programming | 7 | English |
| SPRING/FALL | BİL306 | Software Engineering | 4 | English |
| SPRING/FALL | BİL201 | Data Structures | 5 | English |
| SPRING/FALL | BİL103 | Introduction to Programming | 4 | English |
| SPRING/FALL | BİL402 | Artificial Intelligence | 4 | English |
| SPRING/FALL | BİL404 | Internet of Things | 4 | English |
| SPRING/FALL | BİL456 | Software Quality and Testing | 4 | English |
| SPRING/FALL | BİL460 | Web Technologies | 4 | English |
| SPRING/FALL | BİL457 | Natural Language Processing | 4 | English |
| SPRING/FALL | BİL360 | Data Science and Bioinformatics | 4 | English |
| SPRING/FALL | BİL358 | Computer Vision-Object Detection | 4 | English |
| SPRING/FALL | BİL214 | Operating Systems | 5 | English |
| Department | Metallurgical and Materials Engineering | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | KIM101 | Chemistry | 5 | English |
| FALL | MTM229 | Materials Chemistry | 4 | English |
| SPRING | MTM210 | Engineering Materials | 6 | English |
| SPRING | MTM318 | Ceramic Materials | 4 | English |
| SPRING | MTM415 | Corrosion and Protection | 4 | English |
| Faculty: SPORT SCIENCES | | | | |
| Department | Physical Education and Sports Sciences | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | HAB 501 | Resistance Training | 6 | English |
| FALL | SPA 503 | Sports and Gender | 6 | English |
| FALL | SYB 507 | Ethical Issues in Management and Sports | 6 | English |
| FALL | SYB 511 | Finance and Sponsorship in Sports | 6 | English |
| FALL | SSB 503 | Nutrition, Exercise and Sports | 6 | English |
| FACULTY: LAW | | | | |
| Department | Law | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | | EU-Turkey Relations / Relations UE-Turquie | 4 | English / Français |
| FALL | | Tax Theory | 4 | English |
| FALL | | International Maritime Law | 4 | English |
| FALL | | Introduction to Law I | 4 | English |
| SPRING | | Introduction to Law II | 4 | English |
| SPRING | | Introduction to Trade Law | 4 | English |
| SPRING | | Introduction to Turkish Administrative Law | 4 | English |
| FRÜHLING | | Einführung in das türkische Strafrecht | 4 | Deutsch |
| INSTITUTE: INSTITUTE OF GRADUATE STUDIES | | | | |
| Department | Civil Engineering | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL&SPRING | INM 601 | Geographic Information Systems | 7 | English |
| FALL&SPRING | INM 602 | Advanced Numerical Methods | 7 | English |
| FALL&SPRING | INM 603 | Finite Element Method | 7 | English |
| FALL&SPRING | INM 604 | Construction Management | 7 | English |
| FALL&SPRING | INM 605 | Structure Management and Planning | 7 | English |
| FALL&SPRING | INM 606 | Quality and Control Management in Constructions | 7 | English |
| FALL&SPRING | INM 607 | Concrete Additives | 7 | English |
| FALL&SPRING | INM 608 | Design of Transportation Structures | 7 | English |
| FALL&SPRING | INM 609 | Highway and Airport Superstructure Design | 7 | English |
| FALL&SPRING | INM 610 | High Speed Railways | 7 | English |
| FALL&SPRING | INM 611 | Geotechnical Earthquake Engineering | 7 | English |
| FALL&SPRING | INM 612 | Site and Soil Improvement | 7 | English |
| FALL&SPRING | INM 613 | Pipe and Open Channel Hydraulics | 7 | English |
| FALL&SPRING | INM 614 | Design of Hydraulic Systems | 7 | English |
| FALL&SPRING | INM 615 | Advanced Structural Analysis | 7 | English |
| FALL&SPRING | INM 616 | Strength of Materials (Advanced) | 7 | English |

| FALL&SPRING | INM 617 | Advanced Dynamics of Structures | 7 | English |
|-----------------|---|---|------|----------|
| FALL&SPRING | INM 618 | Structure Analysis | 7 | English |
| FALL&SPRING | INM 619 | Earthquake Resistant Building Design | 7 | English |
| FALL&SPRING | INM 620 | Structural Repair and Strengthening | 7 | English |
| FALL&SPRING | INM 621 | Multistorey Structures | 7 | English |
| FALL&SPRING | INM 622 | Industrial Steel Structures | 7 | English |
| FALL&SPRING | INM 623 | Shallow and Deep Foundations | 7 | English |
| FALL&SPRING | INM 624 | Elasticity | 7 | English |
| FALL&SPRING | INM 625 | Numerical Analysis of Structural Systems | 7 | English |
| FALL&SPRING | INM 626 | Probability Theory and Statistics in Transportation Engineering | 7 | English |
| FALL&SPRING | INM 627 | Port Planning and Design | 7 | English |
| FALL&SPRING | INM 628 | Rock Mechanics | 7 | English |
| FALL&SPRING | INM 629 | Continuum Mechanics | 7 | English |
| FALL&SPRING | INM 630 | Geology for Engineers | 7 | English |
| FALL&SPRING | INM 631 | Sustainability in Construction | 7 | English |
| FALL&SPRING | INM 632 | Parking Planning and Management | 7 | English |
| FALL&SPRING | INM 633 | Tunnel Construction Methods | 7 | English |
| Department | Engineering Management | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | RME 501 | Research Methods and Ethics | 9 | English |
| SPRING | EMT 502 | Seminar | 9 | English |
| FALL&SPRING | EMT503 | Process Management | 7 | English |
| FALL&SPRING | EMT504 | Strategic Management | 7 | English |
| FALL&SPRING | EMT505 | Logistic Management | 7 | English |
| FALL&SPRING | EMT506 | Ergonomy | 7 | English |
| FALL&SPRING | EMT507 | Supply Chain Management | 7 | English |
| FALL&SPRING | EMT508 | Computer Applications in Engineering Management | 7 | English |
| FALL&SPRING | EMT509 | Financial management | 7 | English |
| FALL&SPRING | EMT510 | Strategic Human Resources Management | 7 | English |
| FALL&SPRING | EMT511 | Marketing Management | 7 | English |
| FALL&SPRING | EMT512 | Simulation Modeling in Production | 7 | English |
| FALL&SPRING | EMT513 | Business Law | 7 | English |
| FALL&SPRING | EMT514 | Quality management | 7 | English |
| FALL&SPRING | EMT515 | Management and Information Systems | 7 | English |
| FALL&SPRING | EMT516 | Big Data Management | 7 | English |
| FALL&SPRING | EMT517 | R & D Management | 7 | English |
| FALL&SPRING | EMT518 | Risk and Crisis Management | 7 | English |
| FALL&SPRING | EMT519 | Statistics | 7 | English |
| FALL&SPRING | EMT520 | Project Management | 7 | English |
| FALL&SPRING | EMT521 | Occupational Health and Safety in Technical Practices | 7 | English |
| FALL&SPRING | EMT522 | Construction Process Planning and Managing | 7 | English |
| FALL&SPRING | EMT523 | Construction Management | 7 | English |
| FALL&SPRING | EMT524 | Geotechnical Earthquake Engineering | 7 | English |
| FALL&SPRING | EMT525 | Soil/Ground Improvement | 7 | English |
| FALL&SPRING | EMT526 | Current Solutions in Engineering Management | 7 | English |
| FALL&SPRING | EMT527 | Technology Management | 7 | English |
| Department | Regional Studies in International Relations | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL | IRS551 | History of the Modern Middle East | 7 | English |
| FALL | IRS553 | Critical Readings in Global Politics | 7 | English |
| FALL | IRS557 | Political Geography | 7 | English |
| FALL | IRS555 | State, Ideology and Education | 7 | English |
| FALL | IRS559 | Digital Transformation and Innovation Management | 7 | English |
| FALL | CHN201 | Chinese I | 7 | English |
| FALL | AYE501 | Research Methods and Ethics | 9 | English |
| SPRING | IRS552 | Social and Political Theories of Globalization | 9 | English |
| SPRING | CHN202 | Chinese II | 7 | English |
| SPRING | IRS554 | Sociology of the Middle East | 7 | English |
| SPRING | IRS556 | World's Energy Question and Great Powers | 7 | English |
| SPRING | IRS558 | USA in Global Affairs | 7 | English |
| SPRING | IRS560 | China in Global Affairs | 7 | English |
| SPRING | IRS562 | Artificial Intelligence & International Relations | 7 | English |
| SPRING | IRS564 | Think-Tanks and Global Politics | 7 | English |
| SPRING | IRS566 | Global Civil Society | 7 | English |
| SPRING | IRS568 | History of Africa | 7 | English |
| Department | Business Administration | | | |
| Course Semester | Course Code | Course Name | ECTS | LANGUAGE |
| FALL&SPRING | MBA550 | Strategic Marketing | 7 | English |
| FALL&SPRING | MBA551 | Strategic Human Resources Management | 7 | English |
| FALL&SPRING | MBA552 | Organization Theory | 7 | English |
| FALL&SPRING | MBA553 | Sales Management | 7 | English |
| FALL&SPRING | MBA554 | Digital Marketing | 7 | English |
| FALL&SPRING | MBA555 | Marketing Communications | 7 | English |
| FALL&SPRING | MBA556 | Project Management | 7 | English |
| FALL&SPRING | MBA557 | Consumer Behaviour | 7 | English |
| FALL&SPRING | MBA558 | Entrepreneurship and SMEs | 7 | English |
| FALL&SPRING | MBA559 | Political Economy | 7 | English |
| FALL&SPRING | MBA560 | Organizational Behaviour | 7 | English |
| FALL&SPRING | MBA561 | Strategic Management and Business Policy | 7 | English |
| FALL&SPRING | MBA562 | International Finance | 7 | English |