

BANKING AND FINANCE

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
AIT101	Ataturk's Principles and History of Turkish Revolution I	(2,0,0)	2	2	Compulsory

The reasons that prepared the collapse of the Ottoman Empire and the Turkish Revolution. Disintegration of the Ottoman Empire, Tripoli War, Balkan Wars, First World War. Armistice of Mudros. The situation of the country in the face of the occupations and the reaction of Mustafa Kemal Pasha, the departure of Mustafa Kemal Pasha to Samsun. The opening of the Turkish Grand National Assembly of the National Struggle. Treaty of sevr. The Lausanne Peace Treaty. Atatürk's Principles: Republicanism, Nationalism. Populism, Statism. Secularism, Revolutionism.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS101	Introduction to Economics: Microeconomics	(3,0,0)	3	6	Compulsory

The objective of this course is to give students the basic concepts and tools of the economic analysis. Topics covered are: the economic problems, supply and demand, elasticity, marginal analysis of consumers and firms behaviour, the theory of profit maximization, analysis of markets, pricing in competitive and non-competitive markets.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
ENG101	English (Language of Instruction is Turkish for Departments)	(3,0,0)	3	4	Compulsory

Talking about biographies, talking about biographies 2, asking & answering about general knowledge, talking about past events, talking about past events 2, talking about technology in the future, asking for permission/making a request, formal phone conversations, informal phone conversations, making an appointment, talking about products, checking understanding/ asking for clarification.

Note: This course is offered by the departments in which the medium of instruction is English.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
TUR101	Turkish I: Writing	(2,0,0)	2	2	Compulsory

Reading passages related to the chapter; grammar studies; vocabulary and translation activities; listening activities; debates on current issues related to the department (Repetition of tenses, Internet history, Health and medicine, passive frameworks, Social issues, Environmental issues, Repetition of modals, Law and punishment, repetition of adjective phrases, Language and Literature, Repetition of noun phrases.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
AIT103	History for International Students I	(2,0,0)	2	2	Compulsory

Origins and rise of Ottoman Empire, Ottoman Administrative System, Ottoman Society, Law and Education, Revolts and Reform Attempts in Ottoman Empire, Reforms Through 19th Century, Military and Administrative Reforms, Reign of Abdülhamid II, Young Ottomans and Ottomanism, First Constitutional Era, Second Constitutional Era, Political Struggle for Power, The Ideological Debates: 1913-1918, Ottoman Empire and First World War I

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS103	Introduction to business I	(3,0,0)	3	6	Compulsory

This course is designed to provide the necessary foundation to students in business by covering its fundamental areas, including economics, the international scope of business, entrepreneurship, business ethics, organizational structure, and human resources management.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Compulsory/Elective Course
YIT103	Turkish I for International Students	(2,0,0)	2	2	Compulsory

The Turkish Alphabet and how Phonetics is in Turkish Alphabet, how nouns are made plural in Turkish, how to form yes-no questions, how to form sentences with “there is/there are, possessives in Turkish, how to use personal pronouns, numbers and asking questions related to numbers, how to use noun states in Turkish, where and how to use present continuous tense and simple present tense.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
CMP151	Introduction to Information Technologies	(3,0,0)	3	6	Compulsory

Basic components that make up the computer system: Processor, input-output units, storage and other peripherals;

- Operating systems: Working effectively in the operating system, customizing and managing the system, Introduction of auxiliary software: Archiving programs, audio/video player programs, screen recording programs, computer network systems.
- Word processing programs: Editing text and pages, Working with tables, pictures and graphics, creating forms, letters and labels. Customize menus and toolbars, and create advanced applications and effective homework reports. (MS WORD)

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MTH171	Mathematics for Business and Economics I	(3,0,0)	3	6	Compulsory

First degree-equations in one variable. Second degree-equations in one variable. Inequalities and their solutions. Absolute value relationship. Rectangular coordinate system. Linear equations; Graphical characteristics, slope-intercept form, determination of the equation of a straight line. Systems of linear

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
					equations; two-variable systems of linear equation; elimination method. Functions; types of functions, graphical representation of functions. Linear functions and applications; Linear cost, revenue, profit, demand and supply functions. Break-even models. Quadratic functions and their characteristics; quadratic cost, revenue, profit, demand and supply functions. Polynomial functions.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
AIT102	Ataturk's Principles and History of Turkish Revolution II	(2,0,0)	2	2	Compulsory

Abolition of the Sultanate; Proclamation of the Republic; Taking the Election Decision in the First Parliament; Establishment of the People's Party; Ankara Becoming the Capital, Proclamation of the Republic and Reactions; Abolition of the Caliphate (The Emergence of the Problem of the Caliphate and the Events Preparing the Abolition of the Caliphate), Progressive Republican Party and Sheikh Said Rebellion; Law of Takrir-i Sukun; Closing the Progressive Republican Party; İzmir Assassination Attempt), Free Republican Party and Menemen Incident; An Overview of Atatürk-Inönü Separation, Revolutions and Their Goals; Revolutions in Law; 1924 Organization-ı Esasiye Law; Adoption of the Turkish Civil Code; Adoption of Other Basic Laws; Revolutions in Women's Rights, Education and Culture; The Law of Unification of Education; Adoption of the New Turkish Alphabet; New Understanding of History and Language; From Darülfünun to Istanbul University; Fine Arts, Developments in Economics; Late Ottoman Economy; Turkish Economy Congress and Its Results; Economic Activities in the First Years of the Republic; Transition to the Practice of Statism, Revolutions Made in Social Life (Modernization in Clothing: The Law on Wearing Hats; Closure of Lodges, Zawiya and Tombs, Adoption of International Time, Calendar, Numbers, Measurements and Week Holidays; Adoption of the Law on Surnames; Developments), Turkey's Foreign Policy in Atatürk Era; Years 1919-1923; Years 1923-1930, Going to the Second World War and Turkish Foreign Policy 1931-1939, Principles of Atatürk; General Overview of Atatürk's Principles; Republicanism, Nationalism, Populism, Statism, Secularism, Revolutionism, İsmet İnönü Period (1938-1950); Domestic Policy During the Second World War; Establishment of the Democratic Party, Democratic Party Period (1950-1960); May 27 Military Intervention and National Unity Committee

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS102	Introduction to Macroeconomics	(3,0,0)	3	6	Compulsory

Main concepts and economic tools. National income accounting, economic growth, aggregate demand and its components, macroeconomic problems such as unemployment and inflation, the role of government, and the banking system are examined.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
ENG102	English II	(3,0,0)	3	4	Compulsory

Health matters, health matters 2, restaurant problems-complaints and responses, talking about computer problems, reporting the news and the weather, reporting the news and the weather, product

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
	problems- complaints at the store, talking about the future possibilities, talking about the future possibilities 2, health problems and herbs, health problems and herbs, job qualifications and working conditions.				
Note: This course is offered by the departments in which the medium of instruction is Turkish.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
TUR102	Turkish II: Writing	(2,0,0)	2	2	Compulsory
Spelling, punctuation and composition (punctuation marks, other signs), Spelling, spelling rules (capital letters, spelling of numbers, spelling of abbreviations, spelling of quoted words), Composition (purpose of composition, method of writing composition), plan in composition, introduction, development, result, Expression features, clarity in expression, simplicity in expression, clarity and sincerity in expression, Expression disorders (using synonyms in sentences), Misuse of idioms, Expression styles (explanation, story, concise expression, description, satire, portrait, proof, speech, Verbal expression types (daily and impromptu speech, prepared speech, panel discussion, debate, panel), Written expression types (letter, telegram, greeting, invitation, literary letter), business letters, official letter, petition, report, report, decision, advertisement, conversation, criticism, memoir, travel writing, interview, survey, autobiography, biography, novel, story, fairy tale, fable, theatre, tragedy,drama ,scenario) .					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
AIT104	History for International Students II	(2,0,0)	2	2	Compulsory
The Armistice of Moundros and Its Aftermath, The National Resistance Movement and Mustafa Kemal Pasha, The Great National Assembly and the Treaty of Sevres, Great Offensive, Treaty of Lausanne and Sheikh Sait Rebellion, Declaration Of The Turkish Republic, The Major Periods in the Political History of Turkey I, The Major Periods in the Political History of Turkey II, Women and Nationbuilding in the early Turkish Republic I, Women and Nationbuilding in the early Turkish Republic II					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS104	Introduction to business II	(3,0,0)	3	6	Compulsory
This course is designed to provide necessary foundation to students in business by covering its fundamental areas including motivation, marketing, accounting and finance.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
YIT104	Turkish for International Students II	(2,0,0)	2	2	Compulsory

The Turkish Alphabet and how Phonetics is in Turkish Alphabet, how nouns are made plural in Turkish, how to form yes-no questions, how to form sentences with "there is/there are, possessives in Turkish, how to use personal pronouns, numbers and asking questions related to numbers, how to use noun states in Turkish, where and how to use present continuous tense and simple present tense.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
CMP152	Introduction to Information Technologies	(3,0,0)	3	6	Compulsory

Basic components that make up the computer system: Processor, input-output units, storage and other peripherals;

- Operating systems: Working effectively in the operating system, customizing and managing the system, Introduction of auxiliary software: Archiving programs, audio/video player programs, screen recording programs, computer network systems.
- Microsoft Excel programs: Editing text and pages, Working with tables, pictures and graphics, creating forms, letters and labels. Customize menus and toolbars, and create advanced applications and effective homework reports. (MS Excel)

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MTH172	Mathematics for Business and Economics I	(3,0,0)	3	6	Compulsory

Matrices and determinants; Applications. Solution of systems of linear equations; Inverse matrix method, Cramer's rule. Rate of change. Derivatives. Higher order derivatives. Curve sketching. Optimization. Revenue, cost, profit applications. Cost-benefit analysis. Functions of several variables. Partial derivatives. Applications. Lagrange multipliers. Integrals. Definite Integrals. Areas, Applications.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS100	Sociology	(3,0,0)	3	6	Compulsory

Introduction to Sociology--The Sociological Imagination. Introduction to Sociological Perspectives and Theories. Introduction to Sociological Research. The Social and Cultural Dimensions of Human Experience. Culture. Socialization. The Mass Media. Micro and Macro Approaches to the Organization of Social Life. Social Interaction. Groups and Organizations. Families. Deviance, Gender, and the Human Body. Deviance and Crime. Genders and Sexualities. The Body--Disabilities, Aging, and Death.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS201	Academic Reading and Writing Skills	(2,0,0)	2	3	Compulsory

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
					The intermediate to upper intermediate level of curriculum designed, skills of accessing and arranging the necessary information , writing and reading comprehension skills, professional writing. Paragraph organization, identifying and producing different types of paragraphs, stages of essay writing and organization.
Note: This course is offered by the departments in which the medium of instruction is Turkish.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS203	Accounting I	(3,0,0)	3	6	Compulsory
A foundation for accounting practices and procedures. Accepted Accounting Principles and the standard accounting cycle. T-account, Recording the transactions.The examples will be given from various industry operations.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS214	International Economy	Political (3,0,0)	3	6	Compulsory
International Political Economy from 1970s to 1990s. Trade: From GATT to WTO. The United States in the Global Economy. International Business: Multi National Enterprises and Foreign Direct Investment. Project. Political Economy of Privatization. Labor Migration. Tariffs, Quotas and Arguments for Protection. Student Presentation I. Student Presentation II. Global Labor Movement. Revision					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MTH281	Statistics I	(3,0,0)	3	6	Compulsory
Basic concept, tables, graphs, prevalence, incidence, central tendency measurements; mean of arithmetic, mode, median, homogeneity measurements; range, variance, standard deviations, coefficient of variation. Probability, Conditional probability, Bayes Rule, Bernoulli distribution, Binom distribution, Poisson distribution, normal distribution.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS202	English Communication Skills	(3,0,0)	3	6	Compulsory
Language Development, which involves grammar and extensive vocabulary learning. Writing skills, which have a specific focus on literacy and short essays, memoranda, notes. Reading, which involves study of instructional business-related texts of topical relevance. Listening, which includes comprehension of gist and detailed information. Communication skills, which cover communication situations (within the framework of Breakthrough level).					
Note: This course is offered by the departments in which the medium of instruction is Turkish.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MAN202	Business Ethics	(3,0,0)	3	6	Compulsory
Ethics for both employee and employer conduct, conduct on behalf of a business and conduct within a business. ethical framing and ethical theories, examine dilemmas at different stages and phases of business conduct.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS204	Accounting II	(3,0,0)	3	6	Compulsory
A foundation for accounting practices, the basis for making management decisions with the use of accounting information. Accounting theory. accounting methods and techniques necessary for business managers, for analysis, control and planning of their businesses. The examples will be given from various industry operations.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MAN207	Business Law	(3,0,0)	3	6	Compulsory
Legal and ethical framework of business. Contracts, negotiable instruments, the law of sales, torts, crimes, constitutional law, the Uniform Commercial Code, and the court systems are examined. Legal and ethical issues that arise in business decisions and the laws that apply to them. The Comprehensive Articulation Agreement for transferability					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MTH282	Statistics II	3-0-0	3	6	Compulsory
Sampling, Confidence interval, Hypothesis testing; hypothesis testing of one-population and two population mean. Relationship measurements, Contingency tables, ANOVA, Regression Analysis, time series and SPSS applications.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
BAN303	Principles of Banking I	(3,0,0)	3	6	Compulsory
Fundamental principles and practices of banking and credit. financial services, including information on human resources, marketing, and ethics. money and interest, negotiable instruments, mortgages, commercial lending, security and ethics, and the role of banking in today's economy.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS 303	Managerial Accounting	(3,0,0)	3	6	Compulsory

Accounting concepts and reporting techniques applied in a management decision-making context, Students analyze accounting data from real-world case studies and present their analysis, conclusions, and recommendations- models used by diverse enterprises in virtually all industrialized nations include cost accounting and the behavior of costs, budgeting, differential analysis, and responsibility accounting are examined. techniques involving the use of current spreadsheet and graphic presentation technology.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS301	Financial Management I	(3,0,0)	3	6	Compulsory

Introduction to Financial Management. Financial Planning and Analysis. Sources of Financing. Capitalization. Valuation. Working Capital. Working Capital Management. Accounts Receivable and Inventory Management. Capital Budgeting and Estimated Cash Flow. Long-term Financing. Dividend Policy. Leverage and business risk. Special Financing. Financial System.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS306	Money and Banking	(3,0,0)	3	6	Compulsory

Why Study Money, Banking and Financial Markets? An Overview of the Financial System. What is Money? Understanding Interest Rates. An Economic Analyses of Financial Structure. Financial crises. Economic Analysis of Financial Regulation. Banking Industry: structure and competition. The Goals and Structure of Central Banks. The Conduct of Monetary Policy: Strategy and Tactics. International Financial Institutions.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN430	Investment Fundamental	(3,0,0)	3	6	Compulsory

An introduction to investments, including investment analysis, portfolio management, and capital markets - the basic concepts and principles of investing, the course examines investment policies, types of securities, factors that influence price changes, timing purchases/sales, preparing investment programs to meet objectives, investment risk and return, and portfolio balancing- an overview of the securities market and its behavior, including sources of information about the various instruments traded, procedure of trades, and the relevant mechanics and techniques of the market.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN302	Financial Management II	(3,0,0)	3	6	Compulsory

Active accounts, recording current assets, recording fixed assets, depreciation methods, inventory valuation methods, recording disposals of assets and recording of intangible assets, passive accounts, recording short-term liabilities, recording long-term liabilities, recording equity, income , expense and cost accounts and recording these accounts. Asset Accounts, Resource Accounts (Liabilities), Equity, Income Statement and Cost of Sales Statement Accounts, Income Accounts, Expense Accounts, Cost Accounts, Transactions Related to Securities, Cash Flow Statement, Financial Analysis.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
BAN304	Introduction to Banking II	(3,0,0)	3	6	Compulsory

The Financial Planning Process; The Personal Financial Planning Process; Thinking About Career; The Role of Money in the Macro-economy; Financial Instruments, Markets, and Institutions; Interest Rate Measurement and Behavior; Why Long-Term bonds are riskier than Short-Term bonds; Money and Capital Markets; Types of securities and Investors; The Nature of Financial Intermediation; Depository Financial Institutions; Non-depository Financial Institutions; Investment Basics.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS309	Operations Research	(3,0,0)	3	6	Compulsory

Operations research applies scientific methodology to the analysis, of management, function and operation of complex systems, resources, human resources, and/or information. non-probabilistic models mainly the linear programming methodology and its variations.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
MAN307	Scientific Research Methods	(3,0,0)	3	6	Compulsory

Research techniques and methods for the formulation of hypotheses, development of testable objectives, experimental design, subject selection, data collection, data analysis and interpretation, and report preparation.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN403	Portfolio Management	(3,0,0)	3	6	Compulsory

Essentials of investments. financial economics, including investors' attitudes toward risk, capital allocation, portfolio selection, asset pricing models (Capital Asset Pricing Model and the Arbitrage Pricing Model), the efficient market hypothesis, fixed income markets, equity valuation, international investing and mutual funds.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
BAN308	Banking Law	(3,0,0)	3	6	Compulsory

International Trade Law. the legal rules and regulations which international trade transactions. framework commercial and international banking transactions, legal conflicts arising from these transactions and applicable law for solution of conflicts constitute.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
BAN 404	Risk management	(3,0,0)	3	6	Compulsory

The basic concepts of risk management and insurance in general. Different branches as well as occupations in insurance and current issues such as catastrophic losses, moral and ethical problems and risk management problems are given.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN 404	International Finance	(3,0,0)	3	6	Compulsory

The global financial environment. the international monetary system, exchange rate regimes occurred in the past starting with gold standard, and then fixed and fluctuating exchange rates; contemporary exchange rate regimes, exchange rate determination, international financial markets and transactions in foreign exchange markets in which banks and bankers are more likely to encounter in their usual operations- globalization process of financial environment, exchange rate determination, balance of payment, foreign currency derivatives with other hedging activities against foreign exchange risks through international financial instruments and foreign direct Investment theory and strategy.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN330	Monetary Theory and Policy	(3,0,0)	3	6	Elective

The key concepts and topics of monetary theory and policy. The structure of central banks, monetary policy goals and tools, and transmission mechanisms of monetary policy and implications of policies in macroeconomic.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN534	Quantitative Methods for Finance	(3,0,0)	3	6	Elective

A wide array of mathematics, ranging from elementary basic mathematics, limit, derivative and integral, linear algebra and differential calculus to optimization and linear regression. These quantitative methods are illustrated with a rich and captivating assortment of applications to the analysis of portfolios, derivatives, exchange, fixed income securities and equities.

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
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EAS401	International Business Management	(3,0,0)	3	6	Compulsory
Regional And Global Strategy. The Multinational Enterprise. The Triad and International Business. International Politics. International Culture. International Trade. Multinational Strategy. Organizing Strategy. Production Strategy. Marketing Strategy. Human resource management strategy					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS404	Strategic Management	(3,0,0)	3	6	Compulsory
Strategy and its Importance. Vision and Mission, Objectives and Strategy. Evaluating a Company's External Environment. Evaluating a Company's Resources, Capabilities, and Competitiveness. The Five Generic Competitive Strategies. Other important Business Strategy choices. Strategies for Competing in Foreign Markets. Ethics, Corporate Social Responsibility, Environmental Sustainability, and Strategy. Strategy execution.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
EAS408	International Economics	(3,0,0)	3	6	Elective
The course covers the fundamental trade theories such as comparative advantage, Heckscher-Ohlin model and other post-HO trade theories as well as the welfare analysis of trade policies such as tariffs, quotas, subsidies and economic integration.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
BAN430	International Banking	(3,0,0)	3	4	Elective
This course focuses on international banking and correspondent banking relations, international transfer and payment systems, principles and application of foreign exchanges, letter of credit and bankers' acceptances, global financing, and global risk management.					

Course Code	Course Name	(T,A,L)	Credit	ECTS	Core/Elective Course
FIN430	Globalization and Financial Markets	(3,0,0)	3	4	Elective
International trade and global economy. the growth of globalization, the relations between globalization capitalism and new technologies are studied. The effects of globalization on developed and underdeveloped countries, anti-globalization movements and dangers to globalization, reshaping globalization for developed and underdeveloped countries and the future of globalization. current global issues such as the recent global financial and economic crises are widely tackled.					

