

## ERASMUS COURSES

### FALL SEMESTER

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Economics</b>	IKT111	Introduction to Economics I	This course includes the fundamentals of microeconomics such as principles of economics, market economy, supply, demand and price, elasticity, consumer and producer surplus, production costs, market equilibrium in perfect competition model, imperfect competition models, factor markets and the distribution of income.	5	English
	IKT231	Microeconomics I	Conditions of goods and services demand; labor supply.	6	English
		Macroeconomics I	The course contains the science of macroeconomics, history of macroeconomics, national income, money, inflation, open economy, IS-LM model, IS-LM-BP model, aggregate demand, aggregate supply, unemployment, economic growth, booms and recessions.	6	English
	IKT381	International Trade Theory	This course analyses major issues in the international trade, such as absolute advantage theory, comparative advantage theory, the Heckscher-Ohlin model, the standard trade model, economies of scale, imperfect competition, and international trade, international factor movements, instruments of trade policy, Instruments of trade policy, the political economy of trade policy, trade policy in developing countries, trade policy in advanced countries, customs union and economic integration.	6	English
	IKT383	Applied Microeconomics	Consumer theory, production theory, firm theory, markets, intervenes to markets, firm equilibrium in both short and long term, market failures, coping with the externalities, labor markets	4	English
	IKT453	Seminar	The course introduces students to do scientific research, to acquire data and to analyse data. Students do research on a topic which they develop under regular supervision of the instructor and present their projects to class.	4	English
	IKT433	Topics in Economic History	The content of this course is some topics about the economic development of humanity from the agricultural revolution till second World War. This course also describes the history of economic development of Ottoman empire.	4	English
	IKT 437	English for Economists I	The aim of the course is to improve the students' vocabulary in micro economics, build their reading, writing and speaking capacities, reinforce their grammar knowledge and get them prepared for language exams. Throughout the course, the vocabulary relating micro economics is given by means of the texts in the course book, and students are given the opportunity to use the words both verbally and in writing. Their grammar knowledge is reinforced and test skills are improved by means of grammar practices and tests worked out.	4	English

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Business Administration</b>	İŞL113	Introduction to Business	The objective of this course is to acquaint the first year students in business education with the basic concepts, frameworks and topics about business administration. Major topics that will be studied in this course are, concepts and types of business, entrepreneurship, management, the processes of forming a business and business alliances, business in global markets; main functions of business like management, human resource management, accounting, finance, operations management, marketing management etc.; related topics like social responsibilities, ethics and law in business; other concepts like globalization, total quality management, e-business etc.	4	English
	İŞL447	Auditing	To teach students why auditing is required in investigation of the accuracy of financial statements and entries within the period and instruct about planning, conducting, completion and reporting of auditing. Basic concepts of auditing; auditing standards; auditing process; planning of auditing; conducting of auditing and collecting evidences; auditing reports; auditing of balance sheet and income statement accounts.	4	English
<b>Public Administration</b>	KMY443	Urban Sociology	To evaluate the spatial impacts of the changes observed in sociological structure of the society in the city. In this context, observed historical, spatial and sociological changes are evaluated to understand the bargaining power of actors and movements on the city and city planning. Each student should review one article or book chapter distributed for each week and write few comments about that reading and send it to the lecturer before entering the course each week.	4	English
		Regional Development Policies	To scrutinize the region concept, as well as regional development policies by looking at traditional development models and contemporary development models of regions. Based on this approach; firstly, Nation based Local Development Approaches until 1970s (growth poles, dependency school, Keynesian Welfare state, Fordist Accumulation), secondly, Local Based Endogenous Development Approaches of 1980s (Clusters, Industrial Districts, Regions) and, thirdly Region Based Exogenous Development Approaches after 1990s (Emerging importance of network relations, governance, institutional thickness, tacit and codified knowledge, Regional Innovation systems, creativeness, competitiveness) are discussed.	4	English

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Public Finance</b>	MLY331	The Political Economy of Welfare State	The meaning and importance of state intervention into economy in context with providing welfare maximization and correction of market failure and critical approaches to mainstream economics.	4	English
	MLY453	Topics in Public Finance	Review of basic concepts, Fundamentals of social choice, Asymmetric Information, efficiency, and government intervention, Inequality, poverty, and welfare programs, Optimal taxation and political economy, Optimal taxation with several dimensions of heterogeneity, Optimal taxation and behavioral aspects, Demographics and Taxation, Taxation and Foreign Direct Investment, The theory of tax competition, Optimal taxation and tax competition, Tax havens, Tax compliance and social interaction, Fiscal federalism, Federalism and Redistribution, The New Public Finance, Global Financial Crises and International Policy Responses	4	English
<b>International Relations</b>	ULS201	Histoire Politique I	The course explains the dynamics that have evolved from the French Revolution through the collapse of the empires and the establishment of nation-states. Topics covered during the semester are as follows: the rise and fall of the great powers which dominated world politics; their economic, military and political struggles; the interaction among them in the period from the French Revolution to the end of the World War I; roles of the Ottoman Empire, Russia, France, Great Britain, Austria-Hungary, Prussia, and starting with the 20th century, USA in international political affairs. The course examines concepts such as imperialism, nationalism, colonialism, hegemony and balance of power. The course also gives an insight into the 19th century and early 20th century developments in international politics.	6	French
	ULS303	La vie politique turque	The subject matter of the course covers the various aspects of Turkish politics starting with the transition to the multi-party system in 1945 with a greater focus on political developments since 1960s. The main topics are the constitutions and constitutional changes, basic institutions (executive-legislature-judiciary), elections and electoral system, political parties and the party system, political culture and voting behavior, civilian-military relations, Islam and politics, the Kurdish Question, political corruption and the political regime debates.	6	French
	ULS425	Deutsch-türkische Beziehungen	Die deutsch-türkischen Beziehungen werden beginnend mit dem 19. Jahrhundert aus politischer und sozioökonomischer Perspektive analysiert. Es werden 4 Blöcke thematisiert. <ul style="list-style-type: none"> <li>- Beziehungen bis zum Ende 1. Weltkrieges</li> <li>- Beziehungen bis zum Ende des 2. Weltkrieges</li> <li>- Migration nach Deutschland</li> <li>- Aktueller Stand der Beziehungen</li> </ul>	4	German

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Labor Economics and Industrial Relations</b>	CEK411	Industrial Relations I	The aim of this module is to give a fundamental information on industrial relations and related topics. Course consists of the basic concepts and the perspectives on labour relations, and a brief history of labour relations.	4	English
	CEK211	Labor Economics	The aim of this module is to give a fundamental information on Labour Economics and related topics. The course consists of the main subjects which are work, labour, employment, labour market, labour supply, labour demand, wage, flexibility, informal employment, discrimination in the labour market.	4	English
	CEK313	Trade Unionism I	The course includes emerging of trade unions, first experiences of trade unionism, international trade unionism, crisis of trade unionism and current situation.	5	English
<b>Econometrics</b>	EKN301	Econometrics I	In this curriculum, econometric theory and the concepts of econometric model, type of data used in econometric studies, data measurement techniques, estimation techniques and the properties of ordinary least square estimator are covered. Single and multiple regression models, functional forms, parameter estimations, t, F and chi-square tests, hypothesis tests, correlation and determination coefficients and the confidence interval of the parameters are examined. The structural change, the accuracy of functional form, and specification bias, the model estimated with OLS, are the basic topics of this course. Econometrical and statistical software (STATA and SPSS) are introduced and applied with current economic data.	6	English
	EKN407	Management Information Systems	The course is designed to make the students knowledgeable of the fundamentals underlying the design, implementation, control, evaluation, and strategic use of modern, computer-based information systems for business data processing, office automation, information reporting, decision making, and electronic commerce. While some of the effort might be devoted to hands-on work with business software, the major emphasis will be on the managerial and strategic aspects of information technology.	4	English
	EKN201	Applied Statistics I	Concept of numeric variables and categorical variables, summarize data, descriptive statistics, moments, normal distribution, point estimation and interval estimation	6	English

## SPRING SEMESTER

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Economics</b>	IKT114	Introduction to Economics II	This course includes the fundamentals of macroeconomics such as the elementary concepts of macroeconomics, savings, investment, national accounts, income multiplier, long-run economic growth, aggregate supply and aggregate demand, inflation, unemployment, fiscal policy, monetary policy, open-economy macroeconomics.	5	English
	IKT232	Microeconomics II	To provide information regarding the underlying theoretical background of the sector; various types of markets relevant to the sector and to introduce tools for relevant policy analysis.	6	English
		Macroeconomics II	In this course, macroeconomic issues and implementations are examined at the national and international level and analyzed via observing numerical variables. Furthermore, examined issues related to the actual macroeconomic events are evaluated and ways to increase macroeconomic performance are put forward with the solution proposals.	6	English
	IKT214	Introduction to EU Policies	Throughout the semester, after explaining the fundamentals of the European Union as to the Treaties, integration process, institutions and decision making process, relations of Turkey with the EU is analyzed with reference to primary documents, phases and institutions of Association Agreement. Contemporary developments such as Lisbon Strategy, Regulatory Impact Assessment, European Constitution, Accession Talks with Turkey are dealt in detail. Beginning with the 10th week, EU policies such as internal market policy, economic and monetary union, budget and education-culture policies are analyzed.	4	English
	IKT382	International Finance	This course will focus on four main areas of international finance: (1) key economic theories, (2) various financial instruments for risk management, (3) exchange risk management, and (4) international financing and investment issues	6	English

Department	Course Code	Course Name	Course Content	ECTS	Language
	IKT384	Industrial Organization	The following topics are explained and discussed during the semester in order to accomplish the intended objectives. Topics; Traditional industrial organization (structure, conduct and performance paradigm), History of antitrust and merger law, Concentration measure and tools, Definition of the market (from single product to broad categories), Official concentration measure and standard industrial classification index, Natural monopoly and monopoly regulation, Basic monopoly pricing and product strategies, Product and pricing strategies for the multiproduct monopolist, Oligopoly markets, strategic interaction and game theory, Advertising, Vertical Relations and Restrain.	4	English
	IKT408	Turkish Economy	The course, as a complementary course to the Turkish Economic History, focuses on current and the last decade of the economy. The economy is approached in a global scale. Every aspect of the economy is evaluated by doing comparison by other countries or country groups. Per capita income level, growth rate, unemployment rate, employment level, labor market participation rate, sectoral structure of production, share of public sector in the economy, expenditure structure, saving rate, public economy, structure of taxes systems, public debt and its structure, balance of payments and its structures are the major aspects to be studied and problems to be identified. The macroeconomic policies and reforms implemented during this period are investigated and evaluated. Hence, areas requiring reforms are revealed	6	English
	IKT432	Topics in Turkish Economy	This course explains the developments Turkish economy during the different periods. Each period is explained by the economic and structural developments.	4	English
	IKT434	Global Economy	International Monetary system, International Finance, Global development, Global crisis	4	English
	IKT 378	English for Business	The aim of the course is to improve the students' vocabulary in economics and management, build their reading, writing and speaking capacities, reinforce their grammar knowledge and get them prepared for language exams. Throughout the course, the vocabulary relating economics and management is given by means of the texts in the course book, and students are given the opportunity to use the words both verbally and in writing. Their grammar knowledge is reinforced and test skills are improved by means of grammar practices and tests worked out.	4	English
		English for Economists II	The aim of the course is to improve the students' vocabulary in macro economics, build their reading, writing and speaking capacities, reinforce their grammar knowledge and get them prepared for language exams. Throughout the course, the vocabulary relating macro economics is given by means of the texts in the course book, and students are given the opportunity to use the words both verbally and in writing. Their grammar knowledge is reinforced and test skills are improved by means of grammar practices and tests worked out.	4	English

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Business Administration</b>	İŞL218	Introduction to Financial Management	To provide the comprehending the importance of the finance function in firms and financial management activities to do and to provide the knowledge about the working capital management. The basic aim of finance function and the task have to be done by financial directors, basic financial ratios within the frame of financial analysis, accounting and meaning of financial ratios, working capital and working capital management.	3	English
	İŞL432	Financial Statements Analysis	This course aims to develop students' understanding of the financial accounting system and facilitate the analysis of financial statements for various different managerial purposes. It also aims to prepare the students for the professional exams they might chose to take following graduation. This course comprises topics including but not limited to the following: the theoretical accounting system, financial accounting information system, accounting and financial reporting standards, the financial statement concept, financial statements in practice, the types and techniques of analysing financial statements, interpreting the results of the analysis.	5	English
	İŞL212	Research Methods	This course covers the general concepts, the stages of the research, its method and methodology, hypothesis formulation, data and information collection tools and methods, measurements and scales, data entering that are aided by statistical package program and also the analysis of data and reporting.	4	English
<b>Public Administration</b>	KMY324	Administrative Structure of Turkey and Germany (Das Regierungssystem von Deutschland und der Türkei)	Studying legal, constitutional and organizational structures of Turkey and Germany and comparing findings.	4	German
	KMY330	Civil Society and NGO's	The course of civil society and NGO's covers the conceptual and theoretical approaches to the civil society issue. However it also deals with the historical development and current conditions of the civil society organizations and social movements. This course will analyze how civil society organizes, functions and contributes to democracy. In this concept, the concept of citizenship, the relation between state and society, the role of public sphere and the structure of civil society are the main issues that will be in the focus of the course. Besides, the practical part of the course includes the analysis of the Turkish civil society organizations as a case study b the each student.	4	English

Department	Course Code	Course Name	Course Content	ECTS	Language
	KMY	Urban and Regional Development Policies	To scrutinize the region concept, as well as regional development policies by looking at traditional development models and contemporary development models of regions. Based on this approach; firstly, Nation based Local Development Approaches until 1970s (growth poles, dependency school, Keynesian Welfare state, Fordist Accumulation), secondly, Local Based Endogenous Development Approaches of 1980s (Clusters, Industrial Districts, Regions) and, thirdly Region Based Exogenous Development Approaches after 1990s (Emerging importance of network relations, governance, institutional thickness, tacit and codified knowledge, Regional Innovation systems, creativeness, competitiveness) are discussed.	4	English
<b>Public Finance</b>	MLY456	Reinventing Functional Finance	The classical and new approaches to Functional Public Finance.	4	English
<b>International Relations</b>	ULS202	Histoire Politique II	This course is a continuation of Political History I. Topics covered during the semester include international affairs that have developed in Europe and America during the period from 1919 to the present, major topics such as international affairs from World War I to World War II, World War II and increasing interference of the USA in European politics in the aftermath of the war, the beginning of the Cold War, Sovietization of Eastern Europe, independence movements of Third World countries, relations among developed and developing countries in the spheres of politics, military and economics. The course examines the origins and development of the Cold War, bipolar relations, détente, the collapse of communism, and the post-Cold War world. The course also gives an insight into developments in international politics during the interbellum years.	6	French
	ULS334	Les enjeux actuels dans la vie politique turque	The course is designed to provide an introduction to Turkish politics that aims to familiarize the student with the recent political history of Turkey and to develop a framework for analysis of contemporary Turkish politics. The main topics are the constitutions and constitutional changes, basic institutions (executive-legislature-judiciary), elections and electoral system, political parties and the party system, political culture and voting behavior, civilian-military relations, Islam and politics, the Kurdish Question, political corruption and the political regime debate.	4	French
	ULS440	Geschichte der europaischen Integration	Die Geschichte der europaischen Integration umfasst folgende Themenblöcke: <ul style="list-style-type: none"> <li>- Die Gründe für den Integrationsprozess in den 1940er und 1950er Jahren</li> <li>- Die Gründungsverträge</li> <li>- Die EU Institutionen</li> <li>- Die Erweiterungsrounden</li> <li>- Gemeinsame Aussen- und Sicherheitspolitik</li> <li>- Legitimationsprobleme der EU</li> <li>- EU-Türkei Beziehungen</li> </ul>	4	German

Department	Course Code	Course Name	Course Content	ECTS	Language
<b>Labor Economics and Industrial Relations</b>	CEK408	Industrial Relations II	The aim of this module is to connect the basic concepts and the theoretical approaches to the practical issues in the case of Turkey. This course consists of an analysis of labour relations in Turkey from a historical perspective.	4	English
	CEK224	History of Social Thought	The course of History of Social Thought examines important social thinkers and thoughts put forward by them in the first, medieval and modern era. Accordingly, thoughts until the Enlightenment and the French Revolution are taken into account with the economic, political and social circumstances within which they appeared. History of social thoughts not only requires to learn texts of social philosophy but also to understand the circumstances under which thinkers and social currents appeared. For this reason, when social thoughts are discussed, important and influential political, economic and social facts and phenomenon such as the Reform, the Renaissance, the Enlightenment, English and French revolutions are examined at the same time.	4	English
	CEK202	Macro economics	Monetary theory, national income, employment theory, the variables which determine the volume of employment and national income, state, and national income, an open economy and national income, national income, real and monetary stability, macro-economy, new theories	5	English
	CEK308	Trade Unionism II	Main subjects of this course are labour movements, historical experiences, trade union acts, trade unions and confederations, international partnership etc.	5	English
<b>Econometrics</b>	EKN302	Econometrics II	In this curriculum, multicollinearity, heteroscedasticity and autocorrelation problems are examined and remedies for the problems are discussed. Besides, interpretation of econometric model results, hypothesis testing, structural analysis or impact analysis and using model for forecasting are explained with applications. Other subjects covered in this course include econometric modeling: specification and diagnostic test, non-linear regression models, qualitative dependent variable models, panel data regression models and dynamic models	6	English
	EKN220	Computer Programming II	Introduction to .NET concepts, .NET development environment, .NET programming languages. C# language and its basic properties, developing windows and console applications by using Visual Studio, debugging and performance techniques	4	English
	EKN320	System Analysis	System concept, system approach, system analysis, decision analysis, general system theory, systemic problems, problem identification, modeling and analysis of industrial system, system analysis process, system analysis and design. System life cycle, system dynamics, system analysis and design tools, case studies. Database Systems, ERP Systems	4	English

Department	Course Code	Course Name	Course Content	ECTS	Language
	EKN202	Applied Statistics II	Hyphothesis testing, one sample t test, independent samples t test, paired samples t test, tests for proportion, test for the difference of two proportions, test for population's variance, normality tests, homogeneity tests, one way ANOVA, multiple comparisons, crosstabulation and chi-square test, wilcoxon rank test, kruskal wallis test, Man Whitney test	6	English