

MARMARA UNIVERSITY
SCHOOL OF BANKING AND INSURANCE
INSURANCE DEPARTMENT COURSE CONTENTS

Year 1; Term 1

1. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	ATA121	Principles of Atatürk I	2	0	2	0
2	HUK115	Introduction to Law	2	0	2	4
3	IKT111	Introduction to Economics I	4	0	4	7
4	ISL115	Introduction to Business	3	0	3	5
5	MAT117	Calculus I	4	0	4	7
6	MUH123	Accounting I	4	0	4	7
7	TRD121	Turkish Language I	2	0	2	0
8	YDZI121	English I	2	0	2	0
TOTAL			23	0	23	30

ATA121 - Atatürk's Principles and The History of Turkish Renovation I (2 0 2)

Definition of Revolution, The Reasons cause Turkish Revolution, Movements of Ottoman Reforms and the collapse of Ottoman Empire, World War I, Ottoman Empire in the First World War, The frontiers that were opened, The end of First World War, and the collapse of empires, Agreements on sharing Ottoman Empires, Mondros Agreement, General Mustafa Kemal after First World War and his attitude, Mustafa Kemal landed in Samsun, The Amasya Declaration, National struggle and Congresses, and Kuvay-ı Milliye, From Misak-ı Milli (National Pact) to Turkish Grand National Assembly, (TBMM) Establishment of TBMM, its structure and activities, Establishment of National Army and Turkish War of Independence, Mudanya Agreement Treaty, The end of Turkish War of Independence, Lozan Peace Treaty, Constitution of Republic, Abolition of the Caliphate.

Course book/s:

Atatürk İlkeleri ve İnkılap Tarihi, 2009, Komisyon.

Prof. Dr. Ahmet Mumcu, Atatürk İlkeleri ve İnkılap Tarihi, 2007

HUK115 - Introduction to Law (2 0 2)

To introduce the core concepts of law and to clarify the importance and the position of law. As well as to investigate the issues such as; the application of law, the gaps of legal issues and law, the authority given to the judge, the application of honesty principle its impacts and the functions, the methods concerning the application of law, branches of law, Turkish judgment system, the implication methods of law.

Course book/s:

Yavuz Atar, Sami Karahan vd., Temel Hukuk Bilgisi, Konya 2009

IKT111 - Introduction to Economics I (4 0 4)

The main aim of this lesson is the need for determining the distribution of economic resources, goods and services, especially a choice for which ones, how and in which quantity they will be produced and distributed to. In this concept, this lesson considers to teach most important concepts of economy as an introduction, the basics of theories and some application examples. And also in this lesson, students will also learn in what ways the

society maximizes their utility. Economics concept, economic activities, economic analysis, goods market, demand concepts, demand function and demand curves, market supply, the effects that influences demand, market equilibrium, demand elasticity, point elasticity, arc elasticity, cross elasticity, income elasticity, King rule, Cobweb theorem, demand analysis, cardinal utility (total utility, marginal utility, diminishing marginal utility), supply analysis (isoquant curves, isocost lines, producer equilibrium), the change in the producer budget and expansion paths, producer costs, short run and long run cost curves, perfect competition market conditions, firm revenue in competitive markets, short run firm equilibrium in competitive markets, equilibrium conditions in monopoly markets, price discrimination in monopoly, monopsony markets, two-sided monopoly, binary monopoly, imperfect competition markets, duopoly markets, oligopoly markets, kinked demand curve, cartels-bilateral oligopolies, monopolist competition markets (short run and long run firm) will be discussed as the main topics during the semester.

Course book/s:

İlker Parasız ve Mustafa Özer. Modern İktisadın Temelleri, İstanbul: Alfa Yayınları, 2005.

İlker Parasız, İktisada Giriş: Prensipler ve Politika, 9. Baskı, Bursa: Ezgi Kitabevi Yayınları, 2008.

ISL115 - Introduction to Business (3 0 3)

History of business, the relation between the business and other branches, fundamental concepts in business, the necessity and the Maslow pyramid, the production factors in business and the classification in business, the classification concerning the mergers of corporations, business and its environment, the startup of business and the feasibility process, the investment decision, the aims of enterprises, the globalization case in business, essential topics in business.

Course book/s:

Prof.Dr. Mümin Ertürk - İşletmeye Giriş, Beya Yayınevi,2009

MAT117 - Calculus I (4 0 4)

Sequences and series of functions and convergence tests; infinite series and convergence tests; power series and Taylor theorem; functions; limits and continuity; derivative; applications of the derivative; extreme values; mean value theorem and applications; drawing functions graphics; logarithmic, exponential and hyperbolic functions; extreme and relative extreme applications.

Course book/s:

Louis Brand, Advanced Calculus: An Introduction to Classical Analysis, Dover Books on Mathematics, 2006

Ahmet Dernek, Genel Matematik, Nobel Yayın Dağıtım, 2009.

İbrahim Doğan ve Necdet Tekin, Genel Matematik, Beta Basım Yayın, 1996

Mehmet Pekkaya, İşletme ve İktisat İçin Genel Matematik 1, Ekin Basım Yayın, 2009

MUH123 - Accounting I (4 0 4)

The term of accounting, financial tables, the term of account, the recording documents of accounting and the books, the accounting period and the quantitative samples, the fundamental terms and the recognized accounting principles, the scope of inventories, the value added tax applications regarding commodity purchase selling, cash

equivalents, securities, receivables, tangibles, financial debts, equity capital, incomes and expenses, end of period transactions.

Course book/s:

Prof. Dr. Ümit Ataman, Genel Muhasebe Cilt I, Türkmen Kitabevi, İstanbul 2003

Prof. Dr. Nuran Cömert Doyrangöl ve Prof. Dr. Gürbüz Gökçen, Genel Muhasebe ve Defter Tutma Uygulamaları, Der Yayınları, İstanbul 1999

Dr. Mehmet Yazıcı, Dr. A. Hayri Durmuş, İşlem Muhasebesi II Baskı, Nihat Sayar Yayınları No: 251, İstanbul 1975

TRD121 - Turkish Language I (2 0 2)

To provide general information about Turkish language and its history, to teach the rules of operation for Turkish language and provide examples, to raise awareness in students about the problems of Turkish language, to provide students with the experience of expressing their thoughts and feelings by effective and formal ways both in verbal and written form.

Course book/s:

Akalın, Şükrü Halûk (2009). "Türk Dili: Dünya Dili". Türk Dili, Mart, 195-204.

Aksan, Doğan, "Türkçenin Anlambilim Açısından Özellikleri Üzerine," blm. Her Yönüyle Dil: Ana Çizgileriyle Dilbilim, III, Türk Dil Kurumu yayınları: 439/3, Ankara, 1982, 220-222.

Demir, Nurettin. "Popüler Dil Tartışmalarına Dil İlişkileri Açısından Bakış". Cumhuriyetimizin 80. Yılında Türkçemiz. Ankara: Ankara Ticaret Odası-Anadolu Çağdaş Eğitim Vakfı, 37-44.

Develi, Hayati (2006). Dil Doktoru. İstanbul: 3 F Yayınevi, "Kaybolan Diller, Kaybolan Sesler" ve "Türkçenin Gücü" başlıklı yazılar.

Sağol, Gülden(Editör), Türk Dili Kitabı, Duyap Yayıncılık, İstanbul: 2006.

YDZI121 - English I (2 0 2)

In our lesson, our purpose is to teach English starting from beginner level till pre-intermediate level. Here are our grammar subjects; simple present tense, present continuous tense, has got- have got, there is-there are, imperatives.

Course book/s:

Lesley Shepton, Back Up Grammar, Orient Express, 2010.

Sevil F. Soylu, Danış Soylu, New Inside English Grammar, 2011.

Year 1; Term 2

2. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	ATA122	Principles of Atatürk II	2	0	2	0
2	HUK116	Law of Obligations	2	0	2	4
3	IKT112	Introduction to Economics II	4	0	4	7
4	MAT118	Calculus II	4	0	4	7
5	MUH124	Accounting II	4	0	4	7
6	TRD122	Turkish Language II	2	0	2	0
7	YDZI122	English II	2	0	2	0
8	YON116	Management and Organization	3	0	3	5
TOTAL			23	0	23	30

ATA122 - Atatürk's Principles and the History of Turkish Renovation II (2 0 2)

Constitutional developments in Turkey, domestic policy of Turkish Republic (1923-1995) World War II, and it's result, main features of Revolutions and Turkish Revolution, The movements that influence Turkish Revolution, State of law and Democracy, Establishment of Turkish law and Turkish National Education System, Restructuring of Turkish Economic System, Transformations of Turkish life of society (surname law, new turkish alphabet ,etc) General features of Principles of Atatürk, Republicanism, Nationalism, Populism and Etatism, Laicism, Revolutionism-Reformism and Critics against Atatürkism.

Course book/s:

M. K. Atatürk, Nutuk.

Suna Kili, Türk Devrimi Tarihi, İş Bankası Kültür Yayınları, 1981.

Cemil Öztürk v.d., İmparatorluktan Ulus Devlete Türk İnkılap Tarihi, Pegem Akademi Yayınları, 2010.

Türkiye Cumhuriyeti Tarihi, c.1-2, Atatürk Araştırma Merkezi Yayınları.

HUK116 - Law of Obligations (2 0 2)

This course teaches the students under the general provisions the occurrence of rights and depths, obligation and liability, legal transactions, freedom of contract and the different sources of obligations, which are composed of contracts, torts and unjust enrichment. The obligations of special nature, such as solidarity, conditional obligations, penalty clauses for non-performance and the assignment of claims and assumption of obligations will also be discussed to provide the students with a sound understanding in Obligation Law and its applications within the framework of business. At the end of this course, the students will be able to develop analytic skills in problem solving regarding to contracts and obligations law.

Course book/s:

Doç. Dr. Haluk N. Nomer, Borçlar Hukuku, Genel Hükümler, İstanbul 2007

Prof. Dr. Turgut Akıntürk, Borçlar Hukuku, Genel Hükümler ve Özel Borç İlişkileri, İstanbul 1999

IKT112 - Introduction to Economics II (4 0 4)

Macro-economic principles and policies; foundations of macro economy, measurement of macro-economic activities, aggregate demand, aggregate supply curves and macro-economic analysis, fundamentals of classical and Keynesian macro-economics, tools of simple Keynesian aggregate demand theory and national income determination nature and history of money, the effect of money on economy, introduction to modern macro-

economics, formation of expectations and flexible, adhesive price debate, inflation, employment, unemployment and inflation, economic fluctuations, macro-economic policy, overview modern macroeconomic views, international economics, international trade theory and trade policy, exchange rate, balance of payments and external balance, the international monetary system, economic growth and development, the capitalist system, the communist system and the transition to capitalism from communism, historical developments of economic thoughts.

Course book/s:

Prof. Dr. Erdoğan Alkin, İktisat, İstanbul: Filiz Kitapevi, 1992.

Prof. Dr. İlker Parasız, İktisada Giriş, 7.b., Bursa: Ezgi Kitapevi, 2003

MAT118 - Calculus II (4 0 4)

Integral; integration technics; integration by substitution; partial fractions in integration; trigonometric and hyperbolic integration by substitution; integration of rational, irrational and trigonometric functions; definite integral and applications; system of linear equations; matrix and determinant; Eigen value; Eigen vectors; linear transformation; matrix of linear transformation; diagonalization

Course book/s:

E. F. Haeussler & R.S. Paul, Introduction to Mathematical Analysis, Pearson Education Canada, 1996

A. Canoğlu, C. Cerit, Matematik Analizi II, Alfa Yayınları, 2010

MUH124 - Accounting II (4 0 4)

Concept of inventory, types of inventory, inventory and evaluation, period end closing and reopening of accounts, inventory of cash account, inventory of foreign currency, inventory of cheque accounts, inventory of banks accounts, inventory of shares and bonds, inventory of receivables, inventory of note receivables, inventory of stocks, stock evaluation methods, goods movement applications.

Course book/s:

Prof. Dr. Nuran Cömert- Prof. Dr. Cemal İbiş, "Genel Muhasebe Belgeler ve Defter Tutma Uygulamaları", Nihat Sayar Yayın ve Yardım Vakfı Yayınları, İstanbul 2007.

Prof. Dr. Ümit Ataman'ın "Genel Muhasebe(Muhasebede Dönem Sonu İşlemleri)", Cilt 2, Türkmen Kitabevi, İstanbul 2005.

TRD122 - Turkish Language II (2 0 2)

To provide students with exercises in correct spelling and punctuation, to encourage reading books as a habit, teaching students how to think scientifically, critically, creatively and interpretatively.

Course book/s:

Anadolu Üniversitesi Açık Öğretim Fakültesi. Türk Dili.

Cemal Süreyya, "Deneme Deyince," Varlık, 898 (1982), 14. Suut Kemal Yetkin, "Şiir Sanatı," Şiir Üzerine Düşünceler, İstanbul, 1969, 9-14.

Özkan, Mustafa (1999). Tarih İçinde Türk Dili. Gözden geçirilmiş 2. baskı. İstanbul: Filiz Kitabevi.

Türk Dili Kitabı. Editör: Gülden Sağol Yüksekaya. Duyap Yayıncılık. İstanbul, 2006. (Yazarlar: Emine Gürsoy Naskali, Timur Kocaoğlu, Ceval Kaya, Mesut Şen, Göksel Öztürk, Arzu Erdoğan

Öztürk, Aylin Koç, Erdal Şahin, Hilal Oytun Arslan, Arzu Çiftöğlü, Funda Gökçe Bağcı, Dilek Herkmen, Mehmet Kocakaplan, Yasemin Özdemir Bulut, Nurgül Yıldız)

Yavuz, Kemal vd., Türk Dili ve Kompozisyon Dersleri, Bayrak Yayınları, İstanbul, 2005.

Yükseköğretim Öğrencileri İçin Türk Dili ve Kompozisyon Bilgileri. Zeynep Korkmaz, Mehmet Akalın, Ahmet B. Ercilasun, Hamza Zülfikar, Tuncer Gülensoy, İsmail Parlatır ve Necat Birinci ile birlikte. [Yükseköğretim Kurulu Yayını.] Ankara: Yükseköğretim Kurulu Matbaası, 1990.

YDZI122 - English II (2 0 2)

Simple past tense, future tense (will-be going to) modals. after all the grammar subjects we do exercises for developing their english skills. In addition to grammar subjects some useful vocabulary that will help them in speaking are given.

Course book/s:

Lesley Shepton, Back Up Grammar, Orient Express, 2010.

YON116 - Management and Organization (3 0 3)

The concept of management and classic schools of management, modern approaches in management, perfectionist approach in management, organization types in enterprises, chaos management, the liability and the authority in management, the decision making in management, communication in management.

Course book/s:

Erol Eren, Yönetim ve Organizasyon, Beta Yayınevi, 2008.

Richard Daft, Organization Theories, New Jersey Hall, 2005

Tamer Koçel, İşletme Yöneticiliği, Beta Yayınevi, 2006.

Year 2; Term 3

3.MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	FIN213	Financial Management I	3	0	3	5
2	HUK241	Commercial Law I	2	0	2	4
3	IKT215	Microeconomics	4	0	4	6
4	IST215	Quantitative Technics In Finance	2	0	2	5
5	IST219	Statistics I	3	0	3	5
6	SGR217	Introduction to Insurance I	2	0	2	5
TOTAL			16	0	16	30

FIN213 - Financial Management I (3 0 3)

Functions of finance department and financial objectives in firms, financial management and types of companies, time value of money, time value of money, financial analysis and control, financial planning, funds flow statement, cash flow statement, receivables management, inventory management, working capital management, capital budgeting, valuation of risky investment projects.

Course book/s:

Niyazi Berk, Finansal Yönetim, 10. Baskı, Türkmen Kitabevi, 2010

HUK241 - Commercial Law I (2 0 2)

Business Law I course describes the sources of commercial law. Commercial business and merchant concepts are examined. In addition, the brand concept, the concept of unfair competition and its results are described. Finally, merchant assistants examined.

Course book/s:

Prof. Dr. Ayşe Nur Berzek, Ticaret Hukukunun Genel İlkeleri, İstanbul 2002

Prof. Dr. Nevin Soygür, Ticaret Hukuku, C. II, Şirketler, İstanbul

Prof. Dr. Sabih Arkan, Ticari İşletme Hukuku, Ankara 1999

IKT215 - Microeconomics (4 0 4)

Introduction to micro economics, principles of supply and demand, various market demand curves and demand and supply elasticity, demand theory and consumer behavior: utility maximization and choice, demand under conditions of risk and uncertainty, producer behavior: single variable input production, two variable input maximizing production and production, traditional cost theory, modern cost theory, theory of the firm and market organization; price theory under perfect competition, price theory under full-monopoly conditions, market power and pricing, terms under monopolistic competition theory of price, price theory in the oligopoly markets, recent developments in firm and market theories, game theory and strategic behavior, distribution theory, general equilibrium and welfare; marginal productivity theory under perfect competition, imperfect competition theory of input markets, market failures, incomplete and asymmetric information, conditions at which market system not work well and market power, externalities and public goods, market regulation and privatization

Course book/s:

İlker Parasız. Mikroekonomi, 7. Baskı, Bursa: Ezgi Kitabevi Yayınları, 2007.

IST215 - Quantitative Technique in Finance (2 0 2)

System and model conceptions, relations, components, linear and non-linear relations, linear programming, structure and solution techniques, transportation and assignment models, decision making theory, network models, Cpm, Pert techniques, game theory.

Course book/s:

Fahri M. Ünsal, Bahadın Rüzgar ve Nursel Rüzgar, İşletme ve Ekonomi için Bilgisayar Uygulamalı Sayısal Yöntemler, Türkmen Kitabevi, 2000.

Mahmut Tekin, Kantitatif Karar Verme Teknikleri, Selçuk Üniversitesi İktisat Fakültesi Yayınları, 2000.

Nalan Cinemre, Yöneylem Araştırması, Beta Yayınları, 2004.

IST219 - Statistics I (3 0 3)

The definition of statistics, the expanding role of statistics, uses of statistics; data acquisition and basic concepts; data, data sets, data sources, unit, quality, observation, population, sample, variable, qualitative variables , quantitative variables, discrete variables, continuous variables, dependent variables, independent variables, cross-sectional data, time series data, errors in data - systematic error, random error, primary data, secondary

data, experiment, observation, survey, monography technique, quota sampling, simple random sampling, (systematic sampling), variability, observed frequencies, cumulative frequencies, frequency distributions, classification, array, ungrouped frequency distribution, grouped frequency distribution, tables/graphics; frequency tables, stem and leaf table, cross-classification, correlation table, bar chart, pie chart, line chart, histogram, frequency polygon, data analysis II (summary measures); measures of central tendency (arithmetic mean, weighted arithmetic mean, geometric mean, quadratic mean, harmonic mean, mode, median, quantiles), measures of variability (range, interquartile range, mean absolute deviation, standard deviation, variance, coefficient of variation), measures of skewness, measures of kurtosis, concentration coefficient, index numbers, elementary index, fixed base index, variable base index, chain index, aggregative index, unweighted aggregate index, weighted aggregate index, price and quantity index es, wholesale price index, consumer price index.

Course book:

- Bilge Aloba Köksal, İstatistik, Çağlayan Kitabevi, 2003
 Necla Çömlekçi, Temel İstatistik, Bilim Teknik Yayınevi, 2005
 Özer Serper, Uygulamalı İstatistik 1, Ezgi Kitabevi
 Şahamet Bülbül, Tanımsal İstatistik
 Ümit Şenesen, Betimleyici Sorgulayıcı İstatistik, 1998

SGR217 - Introduction to Insurance I (2 0 2)

The main objective of the course “Introduction to Insurance – I” is to introduce risk management and insurance to the students and to equip them to deal with basic concepts. In this context, definition of risk, classification of risks, risk management, definition of insurance and its components, insurable risks, basic principles of insurance, its role in the economy as well as the history of insurance in the World and Turkey will be explained. Furthermore, basic concepts on insurance, insurance contracts and its parties, types of insurance, reinsurance and its types will be instructed. Consequently, the ultimate goal is provide the students with a theoretical infrastructure so that they can easily understand more advanced issues in insurance and the details of insurance branches.

Course book/s:

- Münih Re Education Documents
 Hilmi Acıman, Sigortacılığa Giriş, Günei Sigorta Yayınları, 2005

Year 2; Term 4

4. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	FIN214	Financial Management II	3	0	3	6
2	FIN218	Financial Statements and Analysis	2	0	2	2
3	HUK242	Commercial Law II	2	0	2	4
4	IKT216	Macroeconomics	4	0	4	6
5	IKT228	Economics Doctrine	2	0	2	3
6	IST220	Statistics II	3	0	3	5
7	SGR218	Introduction to Insurance II	2	0	2	4
TOTAL			18	0	18	30

FIN214 - Financial Management II (3 0 3)

The relationship between risk and return, cost of capital, capital structure, decisions operating and financial leverage, dividend policy, short-term financing, medium-and long-term financing, valuation of securities, financial markets and institutions, fund management in insurance, case analysis

Course book/s:

Niyazi Berk, Finansal Yönetim, 10. Baskı, Türkmen Kitabevi, 2010

FIN216 - Financial Statements and Analysis (2 0 2)

Introduction. balance sheet. income statement. statement of net changes in working capital. statement of fund flow. statement of cash flow. table of dividend policy. statement of changes in shareholders equity. analysis of financial statement. horizontal financial statement analysis. Vertical financial statement analysis. Trend analysis. ratio analysis.

Course book/s:

Öztin Akgüç. Mali Tablolar Analizi. 12. Baskı. İstanbul:2006

HUK242 - Commercial Law II (2 0 2)

The stock corporation and the ruling principles, the types of corporations and their foundation, the conditions upcoming from the founding obligations and the relations between the organs of company, the board of directors, membership, selection, dismissal and the duties, the responsibility of the board of directors, the needs for the obligations, the case of obligations, the auditing in corporations, internal and external auditing, the plenary assembly in corporations, operations and the right of the selection in the plenary assembly, the adjudications of the decisions regarding the plenary assembly and the conditions of disability, the term of share in corporations, types, the rights and the debts of shareholder, the expiration of corporations and the limited companies, the valuable papers, exchange documents, policies, bill guarantee, turnover, admission , right of application and lapse of time, the term of bond, facts, turnover, payment and the policy adjudications to be applied.

Course book/s:

Prof. Dr. Ayşe Nur Berzek, Ticaret Hukukunun Genel İlkeleri, İstanbul 2002

Prof. Dr. Nevin Soygür, Ticaret Hukuku, C. II, Şirketler, İstanbul

Prof. Dr. Sabih Arkan, Ticari İşletme Hukuku, Ankara 1999

IKT216 - Macroeconomics (4 0 4)

Introduction to the macro economy, national income concepts and measurement of national income, balance sheet of the economy, a simple Keynesian system, the classical system and the expansion of simple Keynesian system: taking into account money, interest and price changes in national income analysis, money supply and the problem of stability of money supply, money demand, IS-LM curves analysis, demand side economic equilibrium, and the importance of the effect of real ankes as neoclassical auto regulator, traditional and modern theories of aggregate supply and the economic equilibrium under rational expectations, rational expectations and modern macro-economics, inflation, expectations extension of analysis and production-inflation, underemployment, the Philips curve and the Taylor rule, modern business cycle theory, experienced great

economic crises of the twentieth century, orthodox and heterodox theories of macro-economic policy, public debt problem and solutions, problem of economic stabilization: the new macro-economic compromise and inflation targeting, introduction to dynamic macroeconomics: theories of internal and external growth, expansion: overview of modern macro-economic developments, the new settlement in macro economy, open macro-economic fundamentals, analysis of IS-LM-BP in an open economy, aggregate demand in an open economy, analysis of economic fluctuations with the help of aggregate supply curves and aggregate demand curves in an open economy.

Course book/s:

Prof.Dr.İlker Parasız, Modern Makro Ekonominin Temelleri, 2.b., Bursa: Ezgi Kitabevi, 2000.

Prof.Dr.Zafer Tunca, Makro İktisat, 4.b., İstanbul: Filiz Kitabevi, 2005.

IKT228 - Economics Doctrine (2 0 2)

Terms and classification of economic systems-history of economic systems-fundamentals of economic systems-mercantilism, capitalism -socialism -heterodox theory, marginalism-Keynesian theory-monetarist theory-development theories-growth theories-post Keynesian theory-new classic macro theory-rational expectations theory-constitutional economy-supply economy.

Course book/s:

Vural Savaş, İktisatın Tarihi, Siyasal Kitabevi, 2007

IST220 - Statistics II (3 0 3)

Statistical sampling, parameter estimation, hypothesis testing, chi-square test, analysis of variance, simple linear regression and correlation, multiple regression and correlation, time series analysis.

Course book/s:

Bilge Aloba Köksal, İstatistik, Çağlayan Kitabevi, 2003

Necla Çömlekçi, Temel İstatistik, Bilim Teknik Yayınevi, 2005

Özer Serper, Uygulamalı İstatistik 2, Ezgi Kitabevi

Serpil Ergün Bülbül, Çözümsel İstatistik, Alfa Yayınları, 2001

SGR218 - Introduction to Insurance II (2 0 2)

The main objective of the course “Introduction to Insurance-2” is to equip the students with basic and advanced concepts in risk management and insurance and to introduce them the institutions in the Turkish insurance sector. In this context, the role of insurers, insurance intermediaries, loss adjusters and actuaries will be explained and claim payment process, technical reserves, capital requirements and financial reporting in the insurance undertakings will be instructed. Furthermore, institutions and in the Turkish insurance sector such as regulatory and supervisory authorities, professional organizations, TCIP, Agricultural Insurance Pool, Assurance Account, Insurance Arbitration Commission, Turkish Insurance Institute will be introduced. Consequently, the ultimate goal is provide the students with a theoretical infrastructure so that they can easily understand more advanced issues in insurance and the details of insurance branches.

Course book/s:

Münih Re Eğitim Dökümanları

Year 3; Term 5

5. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	EKM317	Econometrics I	2	0	2	5
2	FIN317	Investment Analysis and Portfolio Management I	2	0	2	3
3	HUK337	Insurance Law	2	0	2	3
4	MAT325	Insurance Mathematics I	2	0	2	3
5	MAT327	Probability Theory I	2	0	2	3
6	MLY319	Public Finance	2	0	2	3
7	MUH319	Insurance Accounting I	2	0	2	3
8	SGR315	Property Insurance I	2	0	2	3
9	SGR325	Life Insurance	2	0	2	2
10	YDI337	Business English I	2	0	2	2
TOTAL			20	0	20	30

EKM313 - Econometrics I (3 0 3)

The main aim of this lesson is to help students develop and evaluate classic linear, semi logarithmic and logarithmic regression models. Basic concepts about statistics and econometrics, basic features of random sampling, Assumptions of linear regression model, features of estimators, forecasting the parameters of least squares method, deviations from the average, estimating normal equations in terms of original observation, Interpreting the parameters of simple linear regression E-views Application, Simple correlation and examples, rank correlation and examples, Determination coefficient, testing the significance of parameter estimates and examples, Hypothesis Tests Practical t test, t test and examples, Variable transformation in models, Testing the significance of correlation coefficient, Elasticity and confidence levels for parameters and examples, Analysis of multivariate linear regression model; assumptions of multivariate linear regression model, Deviations from the average in multivariate models and finding normal equations in terms of original observations, commenting on the parameters of multivariate regression model, Estimation of non-linear regression model, estimating Cobb-Douglas type production function, Estimating and commuting on the patterns of various econometric functions E-views application, Elasticities and slopes about various econometric models and examples, Scale return and changing return will be discussed as the main topics during the semester.

Course book/s:

Ben Vogelpang, Econometrics Theory and Applications with E-views, Pearson Addison Wesley, 2005

Gujurati, Temel Econometric, McGraw Hill, 2003

Şahin Akaya, Vedat Pazarlıoğlu, Ekonometri I, Anadolu Matbaacılık, 2000

FIN317 - Investment Analysis and Portfolio Management I (2 0 2)

Financial system, financial agents, investment process, individual investors and their risk perception, an introduction to security valuation, stock valuation models, bond valuation and risk analysis, company analysis and stock selection, institutional investors and their role in financial markets, mutual funds, investment trusts, venture-capital trusts and real estate investment trusts, other investment instruments in financial markets, stock

exchange indices in world and Turkey, and calculation of indices in Istanbul Stock Exchange, other markets in ISE.

Course book/s:

Gürel Konuralp, Sermaye Piyasaları, Analizler, Kuramlar ve Portföy Yönetimi, Alfa Yayınevi, 2005

HUK337 - Insurance Law (2 0 2)

The general determination of concepts regarding the law of insurance, the identification of importance and the position of the law of insurance in the community, insurance enterprises, the insurance contract, the tools of insurance, life insurance, the investigation of liability insurance.

Course book/s:

Rayegan Kender, Türkiye'de Hususi Sigorta Hukuku, İstanbul 2008

MAT325 - Insurance Mathematics I (2 0 2)

Definition of interest and discount, simple and compound interest, balance value and maturity, present value and calculation of accumulative value, annuities, life tables, survival and death probabilities, life annuities.

Course book/s:

Actuarial Techniques

Hans U. Gerber, Life Insurance Mathematics

Robert Larson, Erwin Gaumnitz, London-Chapman&hall, Life Insurance Mathematics,

MAT327 - Probability Theory I (2 0 2)

Basic probability concepts, random trials, sample space, event, Bayes' formula, random variables and probability distributions, expected value and variance, Chebyshev inequality, moments and moment generating functions, common discrete probability distributions, Bernoulli random trial, binomial probability distribution, poisson probability distribution, hypergeometric probability distribution, common continuous probability distributions, normal probability distribution.

Course book/s:

Sheldon, M. Ross, A First Course in Probability, Pearson International Edition, 2005.

.E. Freund & R. E. Walpole, Mathematical Statistics, 2nd edition

C.Cerit & M.Yüksel, Olasılık, Alfa Yay., 2005

B. V. Gnedenko, The theory of probability, New York, Chelsea Pub. Co., 1962

MLY319 - Public Finance (2 0 2)

As is known, Public Finance, consisting of public sector activities, the economic, social and financial aspects of the viewing is a science. For this purpose, the details of these activities and their qualifications should be understood very well. Therefore, the activities required by the state to obtain revenues to meet expenditures made and problems related to their legal, economic, social and technical aspects, especially in matters of Finance and taxation policy is aimed for consideration.

Course book/s:

Prof. Dr. Halil Nadaroğlu, Kamu Maliyesi Teorisi, İstanbul 1996.

MUH319 - Insurance Accounting I (2 0 2)

Introduction to insurance accounting. financial tables. uniform account plan and it's checkout. Production accounting- premium production and abrogation. production accounting - unearned premium provisions. life insurance production accounting. the insurance intermediary business of insurance companies. Life insurance mathematical provisions. The ongoing risk premiums. Reinsurance accounting – production.

Course book/s:

Metin Sarıaslan, AB ve Türk Sigorta Muhasebesi, Türkiye Sigorta ve Reasürans Şirketleri Birliği Yayın No: 14, 2006.

SGR315 - Property Insurance I (2 0 2)

Basic concepts belonging to fire insurance, the regulation concerning protecting buildings from fire which is published on 26.07.2002 dated official gazette with 24822 number, basic principles of insurance, minimum information needed for risk assessment and pricing, general conditions and application guidelines of compulsory earthquake insurance policy, earthquake and volcanic eruption clauses, tariff and application guidelines (with loss and damages application), SRCC-T cover and tariff, issues needed to be observed regarding calculation of premium of policy/proposal with their examples, floating policies and premium calculation, first-loss insurance, ongoing structures and other insurance types, fire insurance general conditions and clauses, general definitions for loss of profit insurance, issues to be observed regarding determining sum insured.

Course book/s:

Related regulations and standarts

SGR325 - Life Insurance (2 0 2)

Mortality, commutation, rate of interest in life insurance, life products, life annuities, mathematical reserves, legal aspects of life insurance, profit sharing and marketing problems of life insurance companies.

Course book/s:

Insurance legislation and especially life insurances legislation

Robert E. Larson & Erwin A. Gaumnitz, Life Insurance Mathematics

Life insurances study notes(F.Özgüç)

YDI337 - Business English I (2 0 2)

Basic knowledge of English grammar and phrases most used in daily conversation, simple reading materials, ask questions, and asked questions about these materials.

Course book/s:

Related books and articles about insurance.

Year 3; Term 6

6. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	AKT326	Reinsurance	2	0	2	2
2	BSY324	Research Methodology	2	0	2	2
3	EKM318	Econometrics II	2	0	2	5
4	FIN318	Investment Analysis and Portfolio Management II	2	0	2	3
5	IKT372	Monetary Theory and Policy	2	0	2	2
6	MAT326	Insurance Mathematics II	2	0	2	3
7	MAT328	Probability Theory II	2	0	2	3
8	MUH320	Insurance Accounting II	2	0	2	3
9	SGR316	Property Insurance II	2	0	2	3
10	SGR326	Health Insurance	2	0	2	2
11	YDI338	Business English II	2	0	2	2
TOTAL			22	0	22	30

AKT326 – Reinsurance (2 0 2)

Introduction to reinsurance, facultative reinsurance, proportional – automatic reinsurance treaties; quota-share reinsurance treaty, surplus reinsurance treaties, facultative reinsurance treaties, the mixture of quota-share – surplus reinsurance treaties, the mixture of proportional – surplus reinsurance treaties, common provisions of proportional automatic reinsurance treaties. non-proportional reinsurance treaties; excess of loss reinsurance, stop loss reinsurance. pool treaties, reinsurance applications.

Course book/s:

Hilmi Acıman, Reasüransi İstanbul, 2005.

BSY324 - Research Methodology (2 0 2)

The importance of scientific research and technological development, scientific research objectives and types of research, choice and restriction of research topic, and preparation of interim plan, utilize form the libraries in order to search for resources, and determination and evaluation of the scientific quality of resources, research writing, writing of style and text, writing the research; formal requirements, research writing, text redirections and scientific ethics, writing of footnotes and bibliography, the formal rules on the computer while writing resource text, the e-resources.

Course book/s:

Ayhan Ural, İbrahim Kılıç, Bilimsel Araştırma Süreci ve SPSS ile Veri Analizi

EKM314 - Econometrics II (3 0 3)

Main objective of the course, is to gain ability of establish linear or nonlinear regression model on any finance or macroeconomic subject and also to evaluate the figures of the estimation model. Students will gain the ability of using econometric techniques to establish their research questions, pose relevant hypotheses, and make use of the most appropriate tests to carry out a scientific study by applications on E-views. No autocorrelation, homoscedasticity and the normality assumptions between the disturbances among the topics to be explained.

Also multicollinearity functional forms of regression models, model selection criteria, dynamic econometric models and dummy variable regressions among the topics will take place.

Course book/s:

Ben Vogelpang, Econometrics Theory and Applications with E-views, Pearson Addison Wesley, 2005
Gujurati, Temel Econometric, McGraw Hill, 2003
Şahin Akaya, Vedat Pazarlıoğlu, Ekonometri I, Anadolu Matbaacılık, 2000

FIN318 - Investment Analysis and Portfolio Management II (2 0 2)

The portfolio management process (policy statement, examination conditions etc.), asset allocation, selecting investments in global or local markets, organization and functioning of security markets, an introduction to portfolio management, risk and return of a portfolio, efficient frontier, indifference curve, optimal portfolio selection, capital assets pricing model (CAPM), security market line, capital market line, beta coefficient and beta of the market, the correlation structure of security returns: the single index model and multi- index model, arbitrage pricing theory, portfolio management strategies, portfolio management strategies, evaluation of portfolio performance.

Course book/s:

Gürel Konuralp, Sermaye Piyasaları, Analizler, Kuramlar ve Portföy Yönetimi, Alfa Yayınevi, 2.basım, 2005
M.Baha Karan, Yatırım Analizi ve Portföy Yönetimi, Gazi Kitabevi, 2001

IKT372 - Monetary Theory and Policy (2 0 2)

The definition and the functions of money; monetary theories in classical, Keynesian and monetary school; balance of payments; the aims and the instruments in monetary policy; Central Banking; the balance sheet of the Central Bank; the independency of Central Banks; budget, the relationship between the treasury - Turkish Republic Central Bank.

Course book/s:

Prof.Dr.Merih Paya, Para Teorisi ve Politikası, 2.b., İstanbul: Filiz Kitapevi, 1998.
Prof.Dr.Osman Z. Orhan ve Yrd.Doç. Dr. Seyfettin Erdoğan, Para Politikası , 1.b., İstanbul: Avcı Ofset, 2003.

MAT326 - Insurance Mathematics II (2 0 2)

Life insurances, whole life insurance and term insurance, net single premium, premiums payable m times in a year, reserve concept, prospective and retrospective reserve calculation methods.

Course book/s:

Bowers Gerber, Hickman Jones Nesbitt, Actuarial Mathematics
Nilgün Moralı, Aktüaryal Teknikler
Dr. Ayşegül Bölükbaşı, Dr. İlyas Akhisar, Sigorta Matematiğine Giriş

MAT328 - Probability Theory II (2 0 2)

Random variables with joint distributions, two-dimensional discrete random variables, two-dimensional continuous random variables, variance and its properties, conditional expected value, conditional variance and its properties, correlation coefficient, discrete probability distribution; Bernoulli distribution, binomial distribution, poisson distribution, geometric distribution, negative binomial distribution, hypergeometric distribution, multiple binomial distribution, multiple hypergeometric distribution, continuous probability distribution; normal distribution, exponential distribution, approximation in probability distributions; the approximation of binomial distribution to poisson distribution, the approximation of binomial distribution to normal distribution, the approximation of poisson distribution to normal distribution, the approximation of hypergeometric distribution to binomial distribution.

Course book/s:

A. Bener, Matematiksel İstatistik Cilt-2, 2002

J.E. Freund & R. E. Walpole, Mathematical Statistics, 2nd edition

C.Cerit & M.Yüksel, Olasılık, Alfa Yay., 2005

MUH320 - Insurance Accounting II (2 0 2)

The damage accounting in nonlife insurances. The damage accounting in life insurances. The statistical operation in damage accounting. The provision of balance. The provision of discount and bountycount and bounty.

Course book/s:

Metin Sarıaslan, AB ve Türk Sigorta Muhasebesi, Türkiye Sigorta ve Reasürans Şirketleri Birliği Yayın No: 14, 2006.

SGR316 - Property Insurance II (2 0 2)

Engineering Insurance: Machinery Breakdowns, Electronic Equipment, Construction All Risks, Erection All Risks, Loss of Profit Following Machinery Breakdown, ALOP Advanced Loss of Profit, Scope of the Coverage (General and Special Conditions), Rate / Premium Calculation, Claim Applications.

Course book/s:

Related regulations and standarts

SGR326 - Health Insurance (2 0 2)

Global and local history and development of health insurances will be explained with examples and legal environment. Dynamics of health and insurance market and their relations will be expressed. Also relation and interactions with Social Security System, health providers and competitors will be described. Social and commercial perception of health insurance by the customers will be analyzed to exploit the interaction between insurers and insured. Expectations of the insured shaping this business line will be exempling. Finally basic functions like Underwriting, Tariff and Product Development, Operations, Claims, Pre-authorization, Network Management and Marketing will be explained in details.

Course Book/s:

Annual Reports by AIRCT

YDI338 - Business English II (2 0 2)

Translation methods, insurance, insurable risk, life insurance companies, motives for buying life insurance, glossary for insurance terms, insurance risk-cargo insurance policy, health insurance policy, liability insurance policy, general review.

Course book/s:

Related books and articles about insurance.

Year 4; Term 7

7. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	IKT411	Agricultural Insurance	2	0	2	4
2	SGR413	Risk Management in Insurance I	2	0	2	4
3	SGR415	Social Security Systems	2	0	2	4
4	SGR421	Agricultural Insurance	2	0	2	4
5	SGR423	Liability Insurance	2	0	2	4
6	SGR425	Current Financial Problems I	2	0	2	2
7	SGR427	Loss Applications	2	0	2	4
8	SGR429	Management of Insurance Business	2	0	2	4
TOTAL			16	0	16	30

IKT411 - Turkish Economics (2 0 2)

Structural forming, economic development history, policies of industrialization in Turkish–Agriculture Sector and Agricultural Development in Turkish Economy, External Trading Regime and Payment Balance Sheet in Turkish Economy, Money and Currency Policies in Turkish, Monetary and Borrowing Policies in Turkish Economy, Banking Sector and historical development in Turkish Economy.

Course book/s:

Prof. Dr. İlhan Uludağ, Prof. Dr. Erişah Arıcan, Türkiye Ekonomisi, Der Yayınları, 2003

SGR413 - Risk Management in Insurance I (2 0 2)

Students are informed about the concept of insurance risk and insurance industry risk management techniques, the risk types on the insurance industry; location of insurance on the risk transfer, traditional risk management techniques, risk management policies in the insurance companies, financial reinsurance topics will be covered.

Course book/s:

Dr. Ayşe Gül Bölükbaşı, Sigortacılıkta Risk Yönetimi, Türkmen Kitapevi, İstanbul, 2008

Prof. Dr. Niyazi Berk, Sigortacılıkta Risk Yönetimi, Emek sigorta, İstanbul

SGR415 - Social Security Systems (2 0 2)

Definition of social security, purpose, historical development, retirement. Basic concepts of systems, country comparisons can be used data, social security problems in our country, social security reform components and the fundamental changes. Posted in Social Security retirement and pension calculations.

Course book/s:

5502 sayılı Sosyal Güvenlik Kurumu Kanunu ve 5510 sayılı Sosyal Sigortalar ve Genel sađlık Sigortası Kanunu

Prof.Dr. Ali Gzel, Prof. Dr. Ali Rıza Okur, Doç. Dr. Nurşen Canikliođlu,Sosyal Gvenlik Hukuku, Beta yayınları,11th edition, Ocak 2008

Sosyal Gvenlik Reformu: Sorunlar ve Çzm Önerileri -T.C Bařbakanlık Ankara, Nisan 2005

Sosyal Gvenlik reformu: Uygulama Öncesi Yeni Yaklařım-17.5.2007 tarihli Sosyal Gvenlik Kurumu duyurusu

Prof. Dr. Tankut Centel,Sosyal Gvenlikte Yapısal Deđiřim, MESS yayınları (İstanbul 1977).

SGR421 - Agricultural Insurance (2 0 2)

Definition of the concept of agricultural insurance and agricultural risk, risk management and agricultural risks in agriculture, farmers' risk behaviors: modeling of risk behaviors, risk transfer, damage to agricultural insurance, the premium calculation methods and its application, the overall economic objectives of agricultural insurance, organizational forms and their applications, agricultural insurance application problems in Turkey and their possible solutions.

Course book/s:

Agricultural Insurance Institution Publications

SGR423 - Liability Insurance (2 0 2)

The contents of the liability insurances such as motor vehicles compulsory liability insurances, motor vehicle excess liability insurances, green card insurance, transportation compulsory liability insurances for road vehicles, hazardous substances legal L.ins.,C.liquid gas L.L.ins.,certificate L.L.ins.,c.private guards L.L ins., employer's liability ins., third party liability ins., product liability ins., professional indemnity ins., other liability ins., as per technical point of view as well as the subject of insurance, coverage, legislation, rarefication and applications and different characteristics of liability insurances among other lines of insurances.

Course book/s:

Iřın Ulař, Uygulamalı Sigorta Hukuku (Mal ve Sorumluluk Sigortaları), 2010, İstanbul

SGR425 - Current Financial Problems I (2 0 2)

This course is seminar lecture which contains current developments in Turkish insurance sector. Topics: A movie about insurance sector, Turkish insurance sector, legal regulations, new accident report forms/papers, Turkish society and insurance, pricing, autonomous tariff, loss department, some Turkish Insurance information centers: MASAK, SGS, TRAMER

Course book/s:

Related internet sources.

SGR427 - Loss Applications (2 0 2)

Branch wise description of the process from claims notification to closing of the claims files with payment. The significance of claims management for companies and development of claims organization structure by years. Becoming a surveyor: the roles of surveyors and surveyor appointment criteria. The advantages and management methods of contracted repair shops service in the auto branch. Claims accounting, calculation of loss ratio, system of provisions. all these headings will be analyzed in terms of both theory and applications by use of case studies.

Course book/s:

Timuçin Alpay, Temel Sigortacılık Bilgileri ve Uygulamalı Hasar Yönetimi 1, Yüce Yayınları, İstanbul, 2001.

SGR429 - Management of Insurance Business (2 0 2)

Basic information about the insurance business ,the impact of legal legislation of insurance on the management, risk management in insurance sector globalization and global strategies in the insurance sector quality management, applications in insurance CRM applications in the insurance management, business evaluation in insurance, the impacts of solvency in insurance, competition in insurance sector, organizational structure of insurance companies, Turkish insurance sector in the process of EU integration, problems in Turkish insurance sector within the process of EU integration, problems in Turkish insurance sector within the process of EU integration- ii, common revision.

Course book/s:

Dr. Ayşe Gül Bölükbaşı, Sigortacılıkta Risk Yönetimi, Türkmen Kitapevi, Istanbul, 2008

Prof. Dr Niyazi Berk, Sigortacılıkta Risk Yönetimi, Emek Sigorta, Istanbul

Year 4; Term 8

8. MID TERM						
No	Code	Name of Lecture	T	A	Cr	ECTS
1	AKT424	Demography and Life Tables	2	0	2	4
2	FIN424	Financial Markets and Institutions	2	0	2	4
3	PAZ422	Sales and Negotiations Technics in Insurance	2	0	2	4
4	PAZ436	Insurance Marketing	2	0	2	4
5	SGR412	Transportation and Logistics Insurance	2	0	2	4
6	SGR414	Risk Management in Insurance II	2	0	2	4
7	SGR422	Insurance in EU	2	0	2	4
8	SGR426	Current Financial Problems II	2	0	2	2
TOTAL			16	0	16	30

AKT424 - Demography and Life Tables (2 0 2)

Introduction to demography, application of demography in insurance sector, preparing a thesis on the subject and its submission.

Course book/s:

Peter Cox, Demography

<http://www.sigortacilik.gov.tr/> "Annual Report".

Insurance Regulations

FIN424 - Financial Markets and Institutions (2 0 2)

Financial markets and institutions course, which aims to develop students' theoretical and practical information concerning financial markets and their types, instruments, institutions as well as regulatory and supervisory institutions, will cover the following topics: financial markets, features of financial markets, functions of financial markets and their types, money markets, types of money markets, functions, money market institutions and instruments, capital markets, functions and types of capital markets, capital market instruments (bonds and stocks), bond markets, equity markets, derivative markets, international markets, regulatory and supervisory institutions, commercial banks, investment banks and development banks, non-bank financial institutions, capital market institutions and informing investors in capital markets.

Course book/s:

Dr. Batu Tunay (2005), Finansal Sistem: Yapısı, İşleyişi, Yönetimi ve Ekonomisi

Frederick Mishkin (2001), The Economics of Money, Banking and Financial Markets

Keith Pilbeam (2005) Finance and Financial Markets

Prof. Dr. İlhan Uludağ ve Prof. Dr. Erişah Arıcan (1999), Finansal Hizmetler Ekonomisi /Piyasalar, Kurumlar, Araçlar)

Prof. Dr. İlker Parasız, Para, Banka ve Finansal Piyasalar

PAZ422 - Sales and Negotiations Technique in Insurance (2 0 2)

Sales, as a result of interaction between seller and buyer of a commodity or service to be given to the recipient, a price for it, by taking a value in the process. Content, builds up the right lesson from the interaction between the seller and buyer as the concept of the customer, the customer how the customer for whom we can achieve, how to manage customer business process. What is the correct method and timing, a good framework to manage the sales process. Who is the Customer? How to find the Customer? Customer finding techniques, What is Sales Contact? Who Processes to be implemented on sale True sale of satisfied customers Communication and negotiation techniques to be applied on sale?

Course book/s:

Dr.Eda Balkaş, Sigorta Pazarlamasında Reklam Planlama ve Stratejileri, 2006.

PAZ436 - Insurance Marketing (2 0 2)

Introduction to marketing in insurance, marketing tools, intensive understanding, customer behavior, the ways of persuading customer, case study, marketing of life insurance products, marketing of pension plans, marketing of health insurance products, marketing of non-life insurance products, new sales and distribution channels, management of campaigns, management of sales award system and customer relationship management.

Course book/s:

Muhittin Karabulut, Sigorta Pazarlaması

Sigorta Denetleme Kurulu – Reports About Turkish Insurance and Pension Activities

SGR412 - Transportation and Logistics Insurance (2 0 2)

The main objective of the course is to give a detailed information about all types of Marine Insurance. During the Marine Insurance Course the feature of insurance products within Marine Branch would be represented. The detailed interpretation of the basic principles of Marine Insurance would be given and these principles would be related to the practices carried out in Turkish insurance market. First, Cargo Insurance and then Specie Insurance, Hull Insurance, Carriers. Liability Insurances and other Marine Liability Insurances (Ship Repairer, Marina Operator, Port Operators. Liabilities etc.) would be handled. The General Conditions, special conditions and clauses, scope of coverage, underwriting and application of claim settlement would be represented during the courses. In addition, the information about specific Marine Insurance terms would be given.

Course book/s:

Osman Yücesan, Nakliyat Tekne ve Emtea Sigortaları, Emek Matbaacılık, 2004.

SGR414 - Risk Management in Insurance II (2 0 2)

Application of mergers and acquisitions as a risk management technic in insurance companies, financial market instruments for catastrophic risks, alternative risk transfers, risk securitization, catastrophic bonds, catastrophic risk certificates, catastrophic future agreements, comparing traditional risk management technics and alternative risk management technics.

Course book/s:

Sigma Journal, Geneva papers on Risk and Insurance

Yrd. Doç. Dr Ayşe Gül Bölükbaşı, Sigortacılıkta risk yönetimi, Türkmen Kitapevi ,2008

SGR422 - Insurance in the EU (2 0 2)

This lecture covers; main principles of the European Union and European Insurance Market, Regulation of Insurance in the European Union, insurance related developments in Europe and main features of insurance markets of the EU member states. In addition, the interaction between Turkish Insurance Sector and European insurance sector as well as similarities and differences are analyzed in this lecture.

Course book/s:

Berna Özşar, "15 Soruda AB ve AB Tek Sigorta Piyasası", TSRŞB Yayınları, 2006

Onur Acar, "Avrupa Birliği'nde Solvency II Projesi", TSRŞB Yayınları, 2008

TSEV and TSRŞB Publications

SGR426 - Current Financial Problems II (2 0 2)

International economy, financial structure, financial institutions (a general look), national income concept and problem of measuring size of economy, inflation, budget, balance of payments, monetary policy and fiscal policy; ends and means, Structure of Turkish financial sector and financial institutions, financial sector and insurance in USA, international capital movements and hot money, developing economies, USA Mortgage Crisis and its effect on World economy, Turkish economy and Turkish insurance sector; before and after 2008 Mortgage Crisis, current situation of World insurance sector, financial situation of Turkish insurance sector and effects of crisis on insurance sector, financial statement analysis of insurance companies, money laundering in insurance

sector and make provision against money laundering, the latest developments in World and Turkish insurance market

Course book/s:

2008 Türk Sigorta ve Emeklilik Sektörü Faaliyetleri Hakkında Rapor-Sigorta Denetleme Kurulu; IMFve Dünya Bankası Raporları, Swiss Re Sigma Magazine, Insurance Journal; Review and Outlook

2008-2009, US Property Casualty Insurance; Fitch Report; Dec 18, 2008

John Perkins; Bir Ekonomik Tetikçinin İtirafları, April Yayınları, 2007

Joseph Stiglitz; Küreselleşme Büyük Hayal Kırıklığı, Plan B Yayınları, Ekim 2002

Mahfi Eğilmez, Küresel Finans Krizi : Piyasa Sisteminin Eleştirisi, Remzi Kitabevi, 2008

Mahfi Eğilmez-Ercan Kumcu; Ekonomi Politikası; Remzi Kitabevi, 2006

Paul Krugman; Bunalım Ekonomisinin Geri Dönüşü, Literatür Yayıncılık, 2008

SGR498 - Project Application (2 0 2)

Fire insurance, engineering insurance, motor insurance, casualty insurance , freight insurance, health insurance, loss applications, risk management and valuation, human resource and financial transactions are given practically in this course and Project work given to students.

Course book/s:

Related books with chosen topics of insurance.