

YAŞAR UNIVERSITY
FACULTY OF ECONOMICS AND BUSINESS ADMINISTRATION
DEPARTMENT OF INTERNATIONAL LOGISTICS MANAGEMENT- COURSE PROGRAMME
(2014-2015)

FRESHMEN

1. Semester		
CODE	COURSE	CREDIT
ECON 101	Introduction to Economics - I	5 (3,0,3)
BUSN 103	Calculus for Business and Economics - I	6 (3,0,3)
BUSN 101	Introduction to Business - I	6 (3,0,3)
BENG 101	English for Academic Purposes in Business - I	3 (3,0,3)
TURK 011	Turkish – I	1 (2,0,2)
LOGI 101	Logistics and Marketing Management -I	5 (3,0,3)
UFND xxx	Foundation Course	2 (2,0,2)
UFND xxx	Foundation Course	2 (2,0,2)
Total Credits		30 ECTS

2. Semester		
CODE	COURSE	CREDIT
ECON 102	Introduction to Economics - II	5 (3,0,3)
BUSN 104	Calculus for Business and Economics - II	6 (3,0,3)
BUSN 102	Introduction to Business - II	6 (3,0,3)
BENG 102	English for Academic Purposes in Business - II	3 (3,0,3)
TURK 012	Turkish - II	1 (2,0,2)
LOGI 102	Logistics and Marketing Management-II	5 (3,0,3)
UFND xxx	Foundation Course	2 (2,0,2)
UFND xxx	Foundation Course	2 (2,0,2)
Total Credits		30 ECTS

SOPHOMORE

3. Semester		
CODE	COURSE	CREDIT
BUSN 201	Principles of Accounting - I	6 (3,0,3)
STAT 111	Principles of Statistics - I	6 (3,0,3)
LAWS 155	Introduction to Law	4 (3,0,3)
LOGI 201	Introduction to Logistics	4 (3,0,3)
FRLN	(211) German – I, (231) French – I, (261) Russian-I	5(2,2,3)
BENG 201	English for Academic Purposes in Business - III	3 (3,0,3)
HIST 011	Atatürk's Principles and History of Turkish Revolution – I	1 (2,0,2)
UFND 070	Social Responsibility Project	1 (0,2,1)
Total Credits		30 ECTS

4. Semester		
CODE	COURSE	CREDIT
BUSN 202	Principles of Accounting - II	6 (3,0,3)
STAT 112	Principles of Statistics - II	6 (3,0,3)
LAWS 080	Commercial Law	4 (3,0,3)
LOGI 202	Principles of Transportation	5 (3,0,3)
FRLN	(212) German – II, (232) French – II, (262) Russian-II	5 (2,2,3)
BENG 202	English for Academic Purposes in Business- IV	3 (3,0,3)
HIST 012	Atatürk's Principles and History of Turkish Revolution – II	1 (2,0,2)
Total Credits		30 ECTS

JUNIOR

5. Semester		
CODE	COURSE	CREDIT
FRLN	(313) German – III, (333) French - III, (363) Russian – III	4 (2,2,3)
LOGI 301	Supply Chain Management-I	5 (3,0,3)
LOGI 311	Retail Management and Retail Logistics	4 (3,0,3)
UFND xxx	Foundation Course	2 (2,0,2)
UFND xxx	Foundation Course	2 (2,0,2)
	Electives (min 13 ECTS)	
	Total Credits	30 ECTS

6. Semester		
CODE	COURSE	CREDIT
FRLN	(314) German - IV, (334) French – IV, (364) Russian – IV	4 (2,2,3)
LOGI 302	Supply Chain Management – II	5 (3,0,3)
LOGI 312	Decision Making Models in Logistics	5 (3,0,3)
LOGI 322	Warehousing and Logistic Facility Management	4 (3,0,3)
LTRN 010	Placement	Successfull/ Unsuccessfull
	Electives (min 13 ECTS)	
	Total Credits	30 ECTS

SENIOR

7. Semester		
CODE	COURSE	CREDIT
LOGI 401	International Logistics Management	6 (3,0,3)
LOGI 411	Purchasing and Procurement	6 (3,0,3)
	Electives (min 18 ECTS)	
	Total Credits	30 ECTS

8. Semester		
CODE	COURSE	CREDIT
LOGI 412	Logistics Management in Non-Profit Organizations	6 (3,0,3)
LOGI 422	E-Logistics	6 (3,0,3)
	Electives (min 18 ECTS)	
	Total Credits	30 ECTS

Total Credits : Minumum 240 ECTS

FOUNDATION COURSES (Üniversite Temel Zorunlu Dersler)

	Dersin Kodu	Dersin Adı	Kredi	AKTS	
1	UFND 010-A	İnsan Bilimleri (Human Sciences)	İnsan Bilimleri / Davranış Bilimleri (Human Sciences / Behavioral Sciences)	2 - 0 - 2	2
	UFND 010-B		İnsan Bilimleri / Anlam ve Gösterge Bilim (Human Sciences / Semiology and Semantics)	2 - 0 - 2	2
	UFND 010-C		İnsan Bilimleri / Bilim Felsefesi ve Tarihi (Human Sciences / History and Philosophy of Science)	2 - 0 - 2	2
	UFND 010-D		İnsan Bilimleri / Teknoloji ve Toplum (Human Sciences / Technology and Society)	2 - 0 - 2	2
	UFND 010-E		İnsan Bilimleri / Felsefe - Mantık (Human Sciences / Philosophy-Logics)	2 - 0 - 2	2
	UFND 010-F		İnsan Bilimleri / Girişimcilik ve İş Planı (Human Sciences / Entrepreneurship and Business Planing)	2 - 0 - 2	2
	UFND 010-G		İnsan Bilimleri / Liderlik (Human Sciences / Leadersip)	2 - 0 - 2	2
	UFND 010-H		İnsan Bilimleri / Çevre (Human Sciences / Environment)	2 - 0 - 2	2
2	UFND 020	Araştırma Kültürü (Research Culture)	2 - 0 - 2	2	
3	UFND 030	Tasarım Kültürü (Design Culture)	2 - 0 - 2	2	
4	UFND 040	Estetik Kültürü (Aesthetics Culture)	2 - 0 - 2	2	
5	UFND 050	Etik Kültürü (Etic Culture)	2 - 0 - 2	2	
6	UFND 060	Proje Kültürü (Project Culture)	2 - 0 - 2	2	
7	UFND 070	Sosyal Sorumluluk Projesi (Social Responsibilities Project)	0 - 2 - 1	1	

FIELD ELECTIVES

FALL SEMESTER

KOD	DERS	KREDI
LOGI 359	Operations Research in Logistics	4(3,0,3)
BUSN 352	Total Quality Management	5 (3,0,3)
LOGI 363	Maritime Logistics	4 (3,0,3)
LOGI 365	Road Freight Transportation	4 (3,0,3)
LOGI 367	Hospital Logistics	4 (3,0,3)
INTF 303	Principles of Finance-I	5 (3,0,3)
INTF 301	International Trade	5 (3,0,3)
LOGI 461	City Logistics	6 (3,0,3)
LOGI 463	Risk Management in Logistics	6 (3,0,3)
BUSN 451	Project Management	6 (3,0,3)
LOGI 467	Cargo and Courier Transportation Logistics	6 (3,0,3)
LOGI 457	Strategic Logistics Planning	6 (3,0,3)
LOGI 469	Management Information Systems in Logistics	6 (3,0,3)

SPRING SEMESTER

KOD	DERS	KREDI
BUSN 364	Research Methodology in Social Sciences	5 (3,0,3)
BUSN 306	Cost Accounting	5 (3,0,3)
LOGI 364	Green Logistics	4 (3,0,3)
LOGI 366	Air Transportation and Airport Logistics	5 (3,0,3)
LOGI 368	Service Management in Logistics	4(3,0,3)
INTF 304	Principles of Finance-II	5 (3,0,3)
LAWS 368	Logistics Law	3 (3,0,3)
INTF 454	Applied Import-Export	6 (3,0,3)
LOGI 464	Contemporary Issues in Logistics	6 (3,0,3)
BUSN 454	Human Resource Management	7 (3,0,3)
LOGI 462	Packaging and Containerization	6 (3,0,3)
LOGI 466	Inter and Intra City Public Transportation	6 (3,0,3)
LOGI 468	Multimodal Transport Management	6 (3,0,3)
LOGI 472	Disaster Relief and Logistics	6 (3,0,3)
LOGI 474	Distribution Channels	6 (3,0,3)
INTF 302	International Retail Management	5 (3,0,3)
LOGI 470	Transportation of Hazardous Materials	6 (3,0,3)

DEPARTMENT OF INTERNATIONAL LOGISTICS MANAGEMENT

DESCRIPTION OF THE COURSES

FIRST YEAR (FRESHMEN)

Fall (Semester 1)

ECON 101 Introduction to Economics – I (3, 0, 3) 5

Nature, scope and methods of economics; theories of supply and demand; economic systems and the role of government; theories of production and consumer behavior in regulated and unregulated industries; market structures and pricing practices.

BUSN 103 Calculus for Business and Economics I ((3, 0, 3) 6

Introduction to basics of mathematics; real numbers and functions. Equations of straight lines and curves; graphical analysis in business and economics; integrals and rules of differentiation with applications in business and economics.

BUSN 101 Introduction to Business– I (3, 0, 3) 6

Basic concepts, principles and activities of businesses; structures and types of businesses; fundamental transactions within and among the businesses; discussions on business development.

LOGI 101 Logistics and Marketing Management -I – I (3, 0, 3) 5

The course covers; marketing and logistics concepts, basic principles, logistics functions within dual and triple marketing functions, internal and external business environment, non-controllable forces, connections with customers, consumers and suppliers, intermediaries and organizational Customer markets, consumer markets, global markets and logistics, marketing and logistics research, marketing planning and logistics planning ,coordination between marketing and logistics strategies, market segmentation, targeting, positioning and logistics.

BENG 101 English for Academic Purposes in Business - I (3, 0, 3) 3

Introduces strategies of essay writing on various subjects and topics, including essays of analyzing, defining, contrasting and comparing. Besides, the course aims to develop students' grammatical competence and verbal skills in English.

TURK 011 Turkish – I (2,0,2) 1

The purpose of this course is to teach the students the fundamental characteristics of the Turkish Language, linguistics and grammar. Over the course by using some stories, novels and poems of Turkish writers, the use of Turkish as a literary language will be illustrated. Additionally, the relationship between the Turkish language and culture, and the significance of language in expressing and expanding culture will be illustrated with various examples.

UFND 010 Human Sciences (2, 0, 2) 2

Introduction to human science, sociology, social anthropology, psychology. Historical development, basic terminology and theories of human sciences.

UFND 060 Project Design (2, 0, 2) 2

Stages of various products from idea to consumer and reflection of this process to design. Production techniques, economics, target audience, marketing and their relationships to design

Spring (Semester 2)**BUSN 102 Introduction to Business - II (3, 0, 3) 5**

Production, Marketing, Accounting, Finance and Research and Development functions in an organization. Investing in securities markets and case studies in businesses.

BUSN 104 Calculus for Business and Economics II (3, 0, 3) 6

Derivatives and integrals; differential equations and their applications in business and economics; curve sketching; exponential and logarithmic functions and their applications in business and economics.

ECON 102 Introduction to Economics – II (3, 0, 3) 6

Macro approaches in economic systems; national income and its elements; basics of public finance; economic growth and development; inflation and unemployment; international trade, budget deficits, international finance and banking.

LOGI 102 Logistics and Marketing Management -II (3, 0, 3) 5

The course covers; role of logistics in developing value offers, products, services and logistics in Value Offer development, role of logistics in brand development and management for Value Offer development, Role of pricing and logistics costs in developing value offers, Role of distribution channels in delivery of value offers, value chains and physical distribution, marketing communications with customers and consumers and the importance of communication for the coordination of logistics and communication, auditing in marketing and logistics.

BENG 102 English for Academic Purposes in Business - II (3, 0, 3) 3

Introduces strategies of essay writing on various subjects and topics; including essays of analyzing, defining, contrasting and comparing. Besides, the course aims to develop students' grammatical competence and verbal skills in English.

TURK 012 Turkish – II (2 ,0, 2) 1

The purpose of this course is to teach the students the fundamental characteristics of the Turkish language, linguistics and grammar. Over the course by using some stories, novels and poems of Turkish writers, the use of Turkish as a literary language will be illustrated. Additionally, the relationship between the Turkish language and culture and the significance of language in expressing and expanding culture will be illustrated with various examples.

UFND 030 Design Culture (2, 0, 2) 2

Interaction of designs like art objects, daily used objects and architectural structures with culture. Reflection of cultural structures like mythology, religion, life styles and economy to art and design.

UFND 040 Aesthetics (2, 0, 2) 2

Theories of aesthetics theorists like Socrates, Plato, Aristotle, Hume, Burke, Kant, Schiller, Hegel, Schopenhauer, Nietzsche, Benjamin, Heidegger, Brecht, Adorno and their reflections to past and current art.

SECOND YEAR (SOPHOMORE)

Fall (Semester 3)

BUSN 201 Principles of Accounting - I (3, 0, 3) 6

Basic concepts and terms in accounting; principles of basic accounts, recording and book keeping techniques; basics of financial statements. Aspects of Turkish Commercial Code and general accepted Accounting Principles. (GAAP)

STAT 111 Principles of Statistics - I (3, 0, 3) 6

Basics of probability and descriptive statistics; data analysis and statistical methods; means, medium and proportions; analysis of variance; simple linear regression and correlation; analysis of categorical data.

LAW 155 Introduction to Law (3, 0, 3) 4

Basic concepts and principles of law; sources and branches of law; freedoms and rights , responsibilities and liabilities in transactions, business and its legal environment.

LOGI 201 Introduction to Logistics (3, 0, 3) 4

The concept of logistics, the process of development, the basic principles and subjects, the strategies and planning of business logistics, the concept of supply chain management and the relations, order management and customer service, order management and information technology, principles of basic transportation.

FRLN (211) German - 1, (231) French – 1, (261) Russian - I (2, 2, 3) 5

Principles of German, French and Russian grammar vocabulary, oral and written applications of those languages.

BENG 201 English for Academic Purposes in Business - III (3, 0, 3) 3

Introduces strategies of essay writing on various subjects and topics; including essays of analyzing, defining, contrasting and comparing. Besides, the course aims to develop students' grammatical competence and verbal skills in English.

HIST 011 Atatürk's Principles and History of Turkish Revolution – I (2, 0, 2) 1

The reasons and forms of New Turkish Republic from Ottoman Empire, the revolutions related to New Republic, the reasons that led Turkish Revolution and research of the important stages of Independence War, baseline of Turkish Republic Government and scientific interpretation of the basic principles in Constitution.

UFND 070 Social Responsibility (0, 2, 1) 1

Common Foundation Course for all departments of the University

Spring (Semester 4)

BUSN 202 Principles of Accounting - II (3, 0, 3) 6

Analysis of the balance sheet; analysis of financial statements; analysis of equity, assets, and liabilities on the financial statements; study on the Turkish Uniform Accounting System.

STAT 112 Principles of Statistics - II (3, 0, 3) 6

Statistical ideas and their relevance to public policy, managerial, social and natural sciences. Brief history of statistics. Focus on making students potential users of statistical evidence. Statistical thinking for presentation and analysis of data. Summary statistics and elements of exploratory data analysis. Introduction to use of computer solving tools.

LAWS 080 Commercial Law (3, 0, 3) 4

Basic concepts and terms of the commercial law and commercial business; legal procedures on the topics of commerce title and the other commercial names, commercial register, unfair competition, commercial inventories, current account, partnership law, legal document law, promissory notes, law of insurance and law of sea trade.

LOGI 202 Principles of Transportation (3, 0, 3) 5

This course covers the scope and importance of different transport systems such as land, sea, air, rail and pipeline transport, transport infrastructure, responsibilities of the parties in transportation, legal frameworks and combined transport issues will be explained.

FRLN (212) Germany - II, (232) French - II, (262) Russian - II (2, 2, 3) 5

Principles of German, French and Russian grammar vocabulary, oral and written applications of those languages.

BENG 202 English for Academic Purposes in Business – IV (3, 0, 3) 3

Introduces strategies of essay writing on various subjects and topics; including essays of analyzing, defining, contrasting and comparing. Besides, the course aims to develop students' grammatical competence and verbal skills in English.

HIST 012 Atatürk's Principles & History of Turkish Revolution - II (2, 0, 2) 1

The revolutions which are actualized on political, legal, social, economical and cultural fields, foreign policy of Atatürk's period; determining the new economy policy; Armenian issue, domestic and foreign developments between 1938-1945 and 1945-1950.

THIRD YEAR (JUNIOR)

Fall (Semester 5)

FRLN (313) Germany - III, (333) French - III, (363) Russian - III (2, 2, 3) 4

Principles of German, French and Russian grammar vocabulary, oral and written applications of those languages.

LOGI 301 Supply Chain Management - I (3, 0, 3) 5

The scope and aim of supply chain. The organization and structure of supply chain. Supply chain variables. Principles of supplier selection, development and evaluation, management of supplier-customer relations, supply chain systems and strategies. Strategic components of supply chain.

LOGI 311 Retail Management and Retail Logistics (3, 0, 3) 4

Organization structures of international businesses, their commercial transactions, commercial functions, supply chain functions in international business firms, supplier selection, supply channels, warehousing and warehouse organization, distribution channels of international businesses marketing policies, (price, target population, advertisement, public relations etc.) internal and external trade, horizontal and vertical cooperation, risk and risk policies in internal and international trade.

UFND 050 Ethics (2, 0, 2) 2

Study of basic theories of ethical philosophy of Plato, Aristotle, Augustine, Kant, Mill, Schopenhauer, Nietzsche, Camus, Sartre and their reflection to today's ethical problems.

UFND 020 Reporting and Presentation Techniques (2, 0, 2) 2

Presentation techniques required to visually present a product idea. Presentation techniques for various designs to customer or producer before implementation. Computer programs to assist this process and techniques to use them.

Spring (Semester 6)

FRLN (314) Germany - IV, (334) French - IV, (364) Russian - IV (2, 2, 3) 4

Principles of German, French and Russian grammar vocabulary, oral and written applications of those languages.

LOGI 302 Supply Chain Management - II (3, 0, 3) 5

Components of supply chain, network approach and supply chains. Supply chain design and supplier-customer relations. Facility selection in supply chain management, order handling, and customer service level. Inventory management and transportation decisions in supply chain. Cooperation and conflict in supply chain management. Data flow and information technologies in supply chain management.

LOGI 322 Warehousing and Logistic Facility Management (3, 0, 3) 4

Distribution Center, warehouse and factory location. Factors affecting location selection process. Optimization techniques regarding to facility location selection. Inventory strategies. Inventory decisions, Just-in-time (JTI) production applications. Distribution Center and warehouse design. Distribution Center and warehouse equipments and operations.

LOGI 312 Decision Making Models in Logistics (3, 0, 3) 5

Definition of decision problems, models, model selection and linear programming. Simplex method, sensitivity analysis, logistics problems and modeling, network analysis, decision trees, forecasting and algorithms.

FOURTH YEAR (SENIOR)

Spring (Semester 7)

LOGI 401 International Logistics Management (3, 0, 3) 6

Logistics systems and legal framework for the international movement of goods. Operational characteristics of providers of exporting and importing services. The effects of government trade policies on global logistics.

LOGI 411 Purchasing and Procurement (3, 0, 3) 6

Sourcing strategies, concepts, tools and dynamics in the context of the integrated supply chain. Make or buy decision, supplier evaluation and selection, global sourcing, the total cost of ownership, contracts and legal terms, negotiation, purchasing ethics, and information systems requirements.

Spring (Semester 8)

LOGI 412 Logistics Management in Non-Profit Organizations (3, 0, 3) 6

Planning, organization, coordination and control of logistics processes in national and international organizations such as United Nations, World Health Organization, Red Cross etc. Optimization of main processes, restructuring, information technologies and real world examples as well as case studies.

LOGI 422 E- Logistics (3, 0, 3) 6

This course covers the basics and fundamental concepts of E-Logistics. Also recent developments in E-Logistics (e.g. Radio Frequency Identification, Mobile Supply Chain Management, and Web Services) will also be discussed.

ELECTIVE COURSES (FALL SEMESTER)

LOGI 359 Operation Research in Logistics (3,0,3) 4

The course emphasizes the application of Operations Research for solving business problems. Throughout this course, students are expected to know and understand common and important

business problems. Students will develop problem modeling and solving skills and learn how to make intelligent business decisions from the point of view of optimization.

LOGI 361 Quality Management in Logistics (3, 0, 3) 5

The aim of this course is to define and discuss the various total quality management frameworks in order to settle quality culture in logistics and transportation businesses. Applications of statistical quality management techniques to supply chain processes, certification, quality development programs, reporting.

LOGI 363 Maritime Logistics (3, 0, 3) 4

The aim of this course is to provide students with a deep understanding of the interrelations between terminal design and operations on the one hand, and liner shipping networks on the other. The main purpose of the course is in its holistic approach to shipping and terminals, as the only approach in understanding modern day maritime logistics.

LOGI 365 Road Freight Transportation (3, 0, 3) 4

The aim of this course is to convey wide information about the road freight transportation. This course generally contain the determination of road freight transportation, its importance in terms of globalized trade, related international organizations and conventions.

LOGI 367 Hospital Logistics (3, 0, 3) 4

This course provides a basic understanding of healthcare logistics and health care supply chain management.

BUSN 301 Business Finance – I (3, 0, 3) 5

Finance function within the business enterprises, techniques of financial management, analysis of financial statements, working capital management, financial planning and control, cash management; institutional and international environment of the firm, and case studies

INTF 301 Foreign Trade (3, 0, 3) 5

The course gives an overview of the process of European integration. The various chapters present different aspects of economic integration and highlight the different policy areas of European integration. The course also contains; economic and political integration, the rational and economic integration, monetary union, enlargement of EU, special aspect

s in relation with Turkey, common trade policy, common competition policy and common agricultural policy.

LOGI 461 City Logistics (3, 0, 3) 6

The objective of this course is to identify the problems of freight transportation in cities and analyze their social, environmental, economic, and energy impacts. Upon successful completion of this course, students will be able to plan and optimize freight transportation in urban areas and propose effective strategies and solutions. Route and delivery sequence selection, commuting and peak hours, congestion, parking, cargo load contradictions, land use, reverse logistics and e-commerce are some of the topics that will be treated within the framework of this course.

LOGI 463 Risk Management in Logistics (3, 0, 3) 6

Risk, the concept and process of risk management, insurance concept and insurance types, various insurance policies and parties, cargo insurance and insured risk, freight insurance and insures risk, insurance legislation in domestic and international transportation, insurance applications and case study analysis from Turkey and international markets.

LOGI 465 Project Management in Logistics (3, 0, 3) 6

This course aims to acquaint students with the techniques of project management in logistics, and improve the students planning and control abilities necessary for management. By this methodology and application oriented course, the main processes and applications of project management will be implemented with project management software.

LOGI 467 Cargo and Courier Transportation Logistics (3, 0, 3) 6

Introduction, glossary of terms preparation of airway bill, acceptance, transportation and dispatch of cargo, delivery of cargo, carriage of domestic and international cargo, stores consignment note, codification of cargo rates, domestic rates service and related charges, carriage of dangerous goods, live animals, perishable items like flowers, vegetable, valuable cargo and its storage, human remains, other special cargo, claims for lost/damaged cargo security instruction for cargo, documentation, visit to a cargo handling site test and feed back

LOGI 457 Strategic Logistics Planning (3, 0, 3) 6

Strategy and planning in Logistics, aims of logistics strategy, decreasing costs, effective usage of capital, improving service quality, basic logistics planning areas, loading and unloading, route determination and other operations, factory and warehouse location selection strategies, transportation strategies, strategic planning and case studies in international logistics and transportation.

LOGI 469 Management Information Systems in Logistics (3, 0, 3) 6

The aim of this course is to evaluate the database products, communication applications, planning tools and management information systems used for decision making in contemporary distribution systems. Warehouse management systems, institutional resource planning, route designation software, loading monitoring and satellite monitoring, modeling, application and design of database and internet technologies will be evaluated.

ELECTIVE COURSES (SPRING SEMESTER)

BUSN 364 Research Methodology in Social Sciences (3, 0, 3) 5

Applications of statistical techniques, including forecasting and business decision making; applications of linear regression and correlation, analysis of variance, selected non-parametric tests, time series and index numbers.

INTF 302 International Retail Management (3, 0, 3) 4

Organization structures of international businesses, their commercial transactions, commercial functions, supply chain functions in international business firms, supplier selection, supply channels, warehousing and warehouse organization, distribution channels of international businesses marketing policies, (price, target population, advertisement, public relations etc.) internal and external trade, horizontal and vertical cooperation, risk and risk policies in internal and international trade.

LOGI 362 Cost Accounting and Auditing in Logistics (3, 0, 3) 4

Logistics cost management and Auditing is the core of enterprise's logistics management course, which plays the vital role in promoting the efficiency of the logistics management and ascertaining the logistics service level. Today, Logistics cost is one of the core concepts in logistics and logistics cost occupies a great proportion in the enterprise total cost. So it can

strengthen the core competition of the corporation to calculate and control logistics cost correctly. The course of Cost Accounting and Auditing in Logistics aims to determine how to reduce and control these logistics cost and make core competition in the logistics industry.

LOGI 364 Green Logistics (3, 0, 3) 4

Green logistics is a form of logistics which is calculated to be environmentally and often socially friendly in addition to economically functional. This course aims to introduce logisticians to green logistics and encourage them to think in 'green' terms, to highlight the challenges and to indicate some advantages of thinking 'green' in multi-modal transportation, air transportation, marine transportation railroad transportation and road transportation. In this course it will be studied sustainability, green logistics, reverse logistics, green supply chain, options in product recovery management, carbon footprints, Eco-labeling, waste minimization and pollution prevention, process improvements and sustainable operations, etc.

LOGI 366 Air Transportation and Airport Logistics (3, 0, 3) 5

Airport logistics is the planning and control of all resources and information that create a value for the customers utilizing the airport. In this course will be emphasized airline operations, air traffic management (ATM) and airport operations. Properties of air transport in the framework of international law and domestic law will be studied in this course. The course is intended to provide students with an advanced, theory based understanding of the structure and processes of global aviation industry and its role in the context of global logistics and supply chain management.

LOGI 368 Service Management in Logistics (3, 0, 3) 4

This course focuses on logistics services management - that is, the broad constellation of activities that are involved in delivering goods to customers. By the end of the course, I hope that you will be able to: describe the core decisions which apply to logistics services management; apply tools and principles that will help you make good decisions; describe key challenges that logistics services providers face, both in the day-to-day and longer term time horizons.

BUSN 302 Business Finance – II (3, 0, 3) 5

Financial management; nature of financial system; capital budgeting; cost of capital and capital structure; risk management, dividend policies, and case studies.

LAWS 368 Logistics Law (3, 0, 3) 3

The scope of the Logistics Law encompasses a wide range of topics on national and international laws and regulations, international conventions, treaties and as well as international organizations that prepare rules concerning domestic and international logistics outlines below. These topics will be taken up as needed.

Legal framework of market entry and obligations of enterprises in logistics sector, logistics intermediaries (freight forwarders, brokers, third party logistics service providers, stevedors liabilities), Maritime Transportation of Goods (Turkish Commercial Code Fifth Chapter about Maritime Commerce- Bill Of Lading, Airway Bills, Chartering, Load-Unload, Responsibilities of Shipper, Carrier and Receiver, Freight Contract; IMO; Incoterms; SED; Regulation Regarding Shipping Agents; Hamburg, Hague-Visby and Lahey Rules; Carriage of Goods by Sea Act (COGSA); IMO Treaties; International Convention on Load Lines (LL); International Convention for the Prevention of Pollution from Ships (MARPOL); International Convention for the Safety of Life at Sea (SOLAS); International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW); Convention on the International Maritime Satellite Organization (IMSO) and INMARSAT; MTSA; Flags; BCI, BCTI, BDTI, BDI, BPI; The Freight Containers (Safety Convention) Regulations 1984; CSI; Special Trade Passenger Ships Agreement (STP)-1971 and Protocol on Space Requirements for Special Trade Passenger Ships, 1973; IMDG; ISPS Code), Railway Transportation of Goods (COTIF; CIM), the legal principles of transporting by road according to Carriage by Road Act, Air Transportation of Goods (Warsaw and Montreal Conventions; Montreal and Hague Protocols; Rules About Job, Duties and Tasks for Air Cargo Agents-SHGM-SHT 150-11; IATA and ICAO; The Regulation of International Air Cargo Services; Bilateral and Reciprocal Air Services Agreements (ASA); The Air Cargo Tariff And Rules (TACT), ACMI, Dangerous Goods Regulations), Turkish Commercial Code Fourth Chapter about Transport Transactions (freight forwarders, combined and intermodal transportation, passenger transportation), International Agreements (International Carriage of Dangerous Goods by Road – ADR Convention, European Agreement Concerning the Work of Crews of Vehicles engaged in International Road Transport – AETR Convention, Convention on the Contract for the International Carriage of Goods by Road 1956 CMR Convention, UBAK/CEMT/ECMT Agreement; International Convention on Civil Liability for Oil Pollution Damage; International Conventions covering liability and compensation (CLC, PAL, LLMC, HNS, OPRC-HNS), Cargo and Courier shipments regulation, CISG,

Transportation Licences A,B,C,...M and R1-T1-T3 authorization forms), Customs Law, Incoterms, Arbitration agreements in logistics contracts, Dispute in logistics agreements, Cargo insurance, Packaging And Labelling Laws and regulations (Code of Practice for Packing of Cargo Transport Units (CTUs) (CTU Code); Markings on packaging; EU Packaging Waste Directive, Navigation Acts, Chartering and Leasing Contracts in Logistics, Agency or Distributor Contract, Free Trade Areas, Foreign Trade Zones; GATT; ISO; CLOUT; COFACE; UCC; C-TPAT; URC 522,UNCITRAL,WCO, ULP,UNCID, UN-EDIFACT; Outer Space Treaty, Multilateral Interline Traffic Agreements, Import-Export Procedures, Bonded Warehouse and Customs Procedures, Customs' Shipping Regulations (1976), e-customs, Physical Development Planning Law For Logistics Facility Location Selection, Large Scale Maps and Production of Map Information Legislation; Constitution of the Universal Postal Union (UPU), Information and Communication Technology Law , International Humanitarian Law , Agreement Relating to the International Telecommunications Satellite Organization (ITSO), Electronic Communication Services and Regulations about Infrastructure Business Administration, Official Newspaper 04 August 2000 no 24130, Ministry of Transport, Maritime Affairs and Communications GSM legislation: Global Positioning System regulation, ITS, WHO World Health Organization trs-957/908, EU GMP, WHO-TRS No.961 2011, WHO Guidance For Storage and Transportation. Related Turkish Laws and Regulations and /or articles thereof (Turkish Commerce Law-TTK- Law of Obligations (Sales contracts) -BK-, Turkish Criminal law TCK, Competition Law No:4054 (vertical ,horizontal and territorial agreements), Consumer Protection law, Law of Environment No:2872, Regulation on Food Production and Selling Points R.G. 10.07.1996 – 22692, Franchising Contracts, Distributorship contracts),

INTF 454 Applied Import - Export (3, 0, 3) 6

Organization of foreign trade departments, basic rules of international trade, types and conditions of delivery and payment, preparation and evaluation of related documents (agreements, pro-forma and commercial invoices, certificate of circulation, certificate of origins, package list, insurance policies) free zone, export and investment incentives, real world examples and case studies,

LOGI 464 Contemporary Issues in Logistics (3, 0, 3) 6

The aim of this course is to determine local and international subjects and problems of logistics and discuss with the market representatives. Developing solutions for the sectoral problems and preparing reports and presentations are also in the context of this course.

BUS 454 Human Resources Management (3, 0, 3) 7

Functions of human resource management within the organization; legal basis of personnel management; recruitment and selection, performance appraisal, employee development, compensation planning and employee relations.

LOGI 462 Packaging and Containerization (3, 0, 3) 6

The course covers the types of containers, concepts of containerization, packaging information, stretch wrapping, shrink packaging, all kinds of packaging costs.

LOGI 466 Inter and Intra City Public Transportation (3, 0, 3) 6

The course examines a number of important topics in inter and intra city public transportation planning, including: transportation finance, traffic congestion, public transit, and intercity transportation. The course is structured as an introduction to transportation planning, there transportation finance, traffic congestion, public transit, and intercity transportation.

LOGI 468 Multimodal Transport Management (3, 0, 3) 6

The course covers the interrelationship between all modes of transport used in International trade. The objectives are to examine the major problems, issues and trends facing the transport sector in both the developed and developing worlds and to discuss appropriate possible responses. Course is built largely around the nature of transport and current problems, issues and trends in transport at a variety of geographical scales and across several modes.

LOGI 472 Disaster Relief and Logistics (3, 0, 3) 6

The course will give students fundamental and advanced knowledge about humanitarian logistics and the design, management and measurement of supply chains in the humanitarian context. Disaster relief as well as logistics in developing countries will be covered. The scope of the course is to provide an overview of the specific context of humanitarian logistics and a set of important available concepts, models and tools. The course will furnish an understanding of the important role of logistics and supply chain management in the

humanitarian context. It will also convey the knowledge and skills to methodically analyses needs, and consequently to design, manage and measure the supply chain.

LOGI 474 Distribution Channels (3, 0, 3) 6

The entire distribution network will be considered, focusing on key aspects such as infrastructure and transport modes, transport market structure and design/planning of distribution operations. The course will address the most important theories, concepts, models, methods and tools used by academics and practitioners to identify, describe, design, analyses and evaluate diverse solutions for physical distribution of goods.

LOGI 470 Transportation of Hazardous Materials 6 (3,0,3)

During the course, students will be able to learn the classification of hazardous materials and their risks. How to ship hazardous materials, national and international regulations for hazardous goods and requirements for the transportation of dangerous goods will be taught as well. Students will learn how to select the appropriate shipping modes, proper packaging, labelling and marking for dangerous goods. They will also learn correct completion of the official documentation of hazards good.