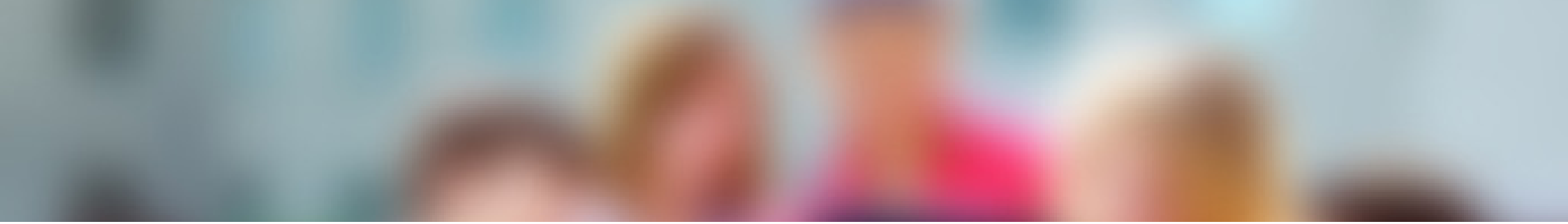
Istanbul
University

School of Transportation and Logistics

http://ulastirmalojistik.istanbul.edu.tr

IRU
ACADEMY



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Dean's Message

Dear Students,

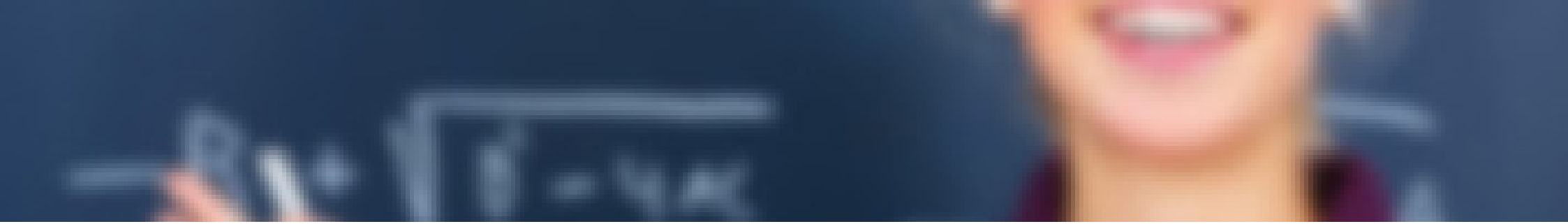
Welcome to the Istanbul University School of Transportation and Logistics (STL), the first and only logistics faculty in Turkey!

The STL which provides a unique education in international transportation and logistics at the highest academic standards is recognized across Europe as well as in Turkey. The STL offers an undergraduate education in transportation and logistics, while the two-year Masters of Arts program allows students to earn a master's degree in Transportation and Logistics Management. As globalization, technology and new economy establish an international trade platform where competition becomes fiercer, the possession of a logistics service that provides fast and effective flow of goods and materials across countries has been a source of competitive advantage for firms. These developments in the markets create a strong demand for a high quality transportation and logistics education in global perspective. New ideas, new products and new markets demand new insights, tools and responses. The STL now has one unified faculty as a global hub for transportation and logistics education in our region.

STL's courses meet the needs of logistics students who are in the different stages of their careers: from new graduates and early career professionals, and burgeoning entrepreneurs, to those taking the next step to lead organizations. Our experimental-learning mode enables the students to unify their skills and broaden their horizons not only to create real value but also to become key decision makers in their prospective organizations. This is why the rooted history, networking opportunities and career support services are an integral and carefully crafted part of the STL experience.

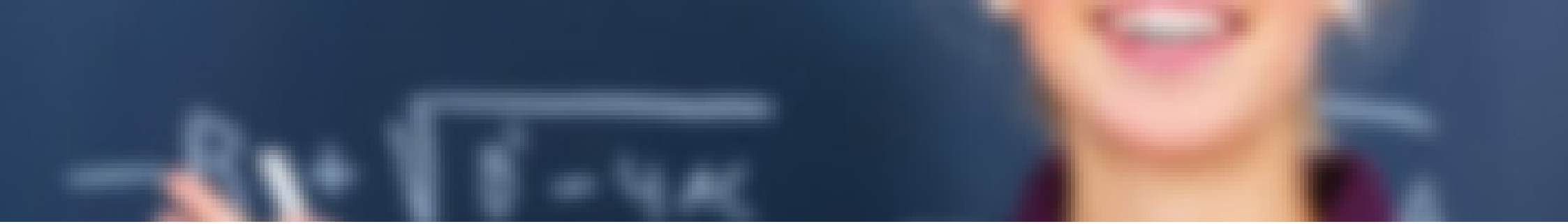


ABDULLAH OKUMUŞ, Prof.
Dean
Professor of Marketing



Your education in the STL is much more than your prospective job or aspirations. A wide range of core and elective subjects means that you can test and develop new talents and areas of expertise whilst you explore related areas in depth. Our undergraduate and graduate programs in the STL has many avantgarde subjects such as sustainable and green logistics, energy logistics, medical logistics, humanitarian logistics and social media marketing beyond our core subjects like maritime, road, air and railway transportation. Since our departments have an international prospect and fields of activity, the STL attaches great importance to foreign language courses such as sectoral English, Russian and Chinese.

Logistics education experience at the STL is completely paralleled and designed to prepare future senior logistics leaders. As our student, you will have access to opportunities to complement your degree including academic advising, summer internship projects, study abroad opportunities in partnership schools, career-day opportunities along with physical and cultural facilities. In addition to all, the collaboration with industry is strong enough to establish professional networks. The STL has strong links with International Transporters Association (UND) and Association of International Forwarding and Logistics Service Provider (UTIKAD) that are the largest non-governmental organizations of Turkey in the transportation and logistics industry. Furthermore, STL is the first school in region which has been accredited by the International Road Transport Union (IRU). As another significant attainment, the education in the STL will provide the students to obtain an internationally recognized IRU Academy Certificate of Professional Competence (CPC) Diploma in addition to their original bachelor's diploma. Therefore, our professionally competent graduates will find a wide range of job opportunities in seventy-five IRU member countries including the EU countries, USA, Canada and China.



Since STL, aims to offer the finest transportation and logistics education as a highly focused and mission driven logistics school, a strong physical learning infrastructure was formed. Additionally, our dedicated faculty, small class sizes, an international focus, and our wonderful location in historical city Istanbul distinguishes us from other schools. Please visit our social media for further information. In fact, having a short visit to our school can generate a much better opportunity for us to become acquaintance with you. We will be eagerly waiting for you.

Best regards,

Abdullah Okumuş, Prof.
Dean
Professor of Marketing



Our Mission

The mission of Istanbul University School of Transportation and Logistics is, in high-profile cooperation with stakeholders, to organize modern and participatory education programs focusing on the practice as well as the academic side of the issue, focusing on meeting the needs of the transportation and logistics industry; training students who are technologically and professionally qualified, equipped with an abundance of up to date knowledge, who can communicate with skills and social awareness in an international setting, who have a well-developed sense of analytical thought, who support team spirit and solidarity, who are open-minded towards professional and personal development, who are participatory, dynamic and respectful of professional ethics, and the consciousness of the society; producing knowledge through strategic and practicable scientific research and studies in the field; and leading social development by encouraging, enterprising, and international culture of management, and providing sustainable, innovative, responsible and utilitarian solutions to the world and the country, which is becoming a hub as its location dictates.











Our Vision

The vision of Istanbul University School of Transportation and Logistics is becoming a dynamic, innovative, open-minded, and leading educational institution at the nationally and international level, which observes universal values, and which is a trusted source of knowledge, through its activities for the raising of "trained human resources" demanded and required continuously by the service sectors of transportation and logistics, and contributions to the information of modem transportation and logistics policies" of Turkey, which is virtually a logistics hub and a bridge between Europe and Asia.

Our Values

Istanbul University School of Transportation and Logistics adopted the following values:

- Continuous innovation / change
- Respect for society
- Unlimited encourage to personal development of employees
- Dynamism
- Entrepreneurship
- Team work
- Honesty
- Hardworking and being self-denying
- Punctuality and discipline
- Friendly communication
- Efficiency
- Respect for the human, labor, knowledge and environment
- Objective and transparent assessment
- Priority to efficiency in the use of resources
- Accountability and participatory management approach (governance)



History

Istanbul University was established in 1453 during Ottoman Empire times. It is among the oldest universities in Europe. Our university was the only higher education institution when Turkish Republic was founded in 1923. Since many academics graduated from our university and achieved many leading publications, Istanbul University has always played a crucial role in Turkey.

Istanbul University is consistently ranked as one of the Turkey's leading universities and earlier was ranked first among 114 universities, with academic strengths, entrance, teaching and research standards in several times It has 20 faculties, 3 schools and 6 vocational higher schools which are located in 12 different campuses. There are 65.000 undergraduate and 14.500 graduate students.

Today, many enterprises have gone beyond borders and become multinational as a result of intense competition. Down from 1999, Turkey have been enlarging its logistics sector and have been cooperation with over 40 countries. As well-known European Union raised its standards for the qualified human resources in logistics sector. Since EU emerges as a driving force for developing countries, day by day logistics education increased its popularity in Turkey.











School of Transportation and Logistics was established in 1999 in order to train specialist who are going to take roles in shaping the logistics industry in terms of national and international relations. Since its foundation, 571 students have been graduated from Turkey's first logistics school, STL. STL consistently leads Turkish logistics industry by its efforts to educate the required human resources and contribute to transportation and logistics policies as a reputable educational institution. In 2015 STL became faculty with extended academic staff and also first transportation and logistics faculty of Turkey. Since 2015 Faculty of Transportation and Logistics keeps extending its edges as well as logistics sector.



School Members

Dean
Prof. Abdullah OKUMUŞ

Vice Dean
Prof. Ergün EROĞLU
Asst. Prof. Ebru DEMİRCİ

Faculty Secretary
Hülya GÜLYERİ

International Academic Relations Coordinator
Asst. Prof. Ebru DEMİRCİ

Faculty Managerial Board
Prof. Abdullah OKUMUŞ
Prof. Halim KAZAN
Prof. Ergün EROĞLU
Prof. Nilgün ÇİL
Assoc. Prof. Rasim İlker GÖKBULUT
Asst. Prof. İbrahim Zeki AKYURT

Faculty Board
Prof. Abdullah OKUMUŞ
Prof. Nilgün ÇİL
Prof. Ergün EROĞLU
Prof. Ayşe Oya ÖZÇELİK
Assoc. Prof. Zehra BOZBAY
Asst. Prof. Gültekin ALTUNTAŞ

Academic Staff

Prof. Abdullah Okumuş
Prof. Sahavet Gürdal
Assoc. Prof. İlker Rasim Gökbulut
Assoc. Prof. Eyüp Sarıtaş
Assoc. Prof. Zehra BOZBAY
Asst. Prof. Gültekin Altuntaş
Asst. Prof. Burcu Özge Özaslan Çalışkan
Asst. Prof. Ebru Demirci
Asst. Prof. Onur Dikmenli
Asst. Prof. Ali Özgür Karagülle
Asst. Prof. Serap Kiremitci
Asst. Prof. Burcu Adıgüzel Mercangöz
Asst. Prof. Turkay Özdemir
Asst. Prof. Abit Balın
Asst. Prof. Ramazan Durgut
Asst. Prof. Mustafa Can
Res. Asst. Melis Ercan, Ph.D.
Res. Asst. Meltem Akca, Ph.D.
Res. Asst. Bahadır F. Yıldırım,Ph.D.
Res. Asst. Meltem Yavuz
Res. Asst. Burak Deligönül
Res.Asst. Burak Can Altay
Lecturer Egemen Gürsel Ankaralı
Lecturer Ali Çiçekli
Lecturer Pulat Erginbaş
Lecturer Aydın Çakmak
Lecturer Nedim Taş
Lecturer Melek Şen Elmas
Lecturer Adem Gülden
Lecturer Massoud Vaghefi
Lecturer Koray Balköse





The Transportation and Logistics undergraduate program was formed in order to meet the needs for skilled workforce in the rapidly developing logistics sector of the world. Since the logistics sector is in a close relationship with other sectors in order to meet the demands for goods and services, as well as the fact that logistics is the most important competitive advantage in the international trade system, provides the graduates with a wide working area.







Our School

School of Transportation and Logistics was established in 1999 in order to train specialist who are going to take roles in shaping the logistics industry in terms of national and international relations. Since its foundation, 571 students have been graduated from Turkey's first logistics school. STL consistently leads Turkish logistics industry by its efforts to educate the required human resources and contribute to transportation and logistics policies as a reputable educational institution.

Our School has gained faculty status in 2015. Our faculty entrance scores of 2016/2017 academic year are listed below:

- Score Type : TM-1
- Quota : 70 students
- Lower Score : 327,397 TM–1
- Higher Score : 365,904 TM-1









Meeting rooms, laboratories, classrooms, academic and administrative offices of our faculty are built with the support of the companies from Turkish logistics sector.



Our School

Our two-floor building opened in March 2004. It has 6500 m^2 total indoor area which contains 3 lecture halls for 120 students, 1 classroom for 80 students, two classrooms for 60 students, a computer laboratory, language laboratory, a conference hall, students' office, a library and a cafeteria at the first floor. Staff offices, administration offices and lecturers' rooms are at the second floor. Besides, students can use all the facilities of Istanbul University Avcılar Campus.







Our students can benefit from our faculty library where there are many academic and sectoral publications about logistics sector.



Undergraduate Course Contents - Semester 1

MICRO ECONOMICS

Supply-Demand Market Equilibrium, Flexibility, Consumer Behaviour Theory, Benefit Analysis and Maximizing, Producer Behaviours Theory, Phases of Production, Efficiency at Perfect Competition, Basic Macro Concepts, Returns to Scale and Producer Balance, Market Equilibrium, Equilibrium in Perfect Competition Market, Imperfect Competition Market and Equilibrium, Equilibrium in Monopoly, Oligopoly Market, Factor Markets and Income Distribution

INTRODUCTION TO BUSINESS MANAGEMENT

General Definitions, Economic Systems and Production Factors, Business-Environment Relationship, Firms Classification and Establishment Stages, Business Systems, Management Function, HRM Function, Accounting-Finance Function, Purchasing, Production and R&D Function, Marketing Function, New Business Approaches

BASIC MATHEMATICS

Linear Equations and Inequalities, Graphs of Linear Functions, Linear Curve, Supply and Demand Equations, Market Equilibrium Analysis, Second Order Functions, Second Order Equations and Inequalities, Total Revenue, Linear Equations, Linear Equations, Polynomials and Linear Functions, Cartesian Coordinate Systems ,Total Cost, Average Cost, Breakeven Analysis, Exponential and Logarithmic Functions, Derivative and Business Practices and Function Drawing

FOREIGN LANGUAGE I

Pronouns, Verbs, Days, Countries, Nationalities, Clocks, Time Shapes, Present Time Shots, Occupations, Adjectives, Conjunctions

Semester 1		
COURSE NAME	Credits	ECTS
ATATURK'S PRINCIPLES AND REVOLUTION HISTORY I	2	2
MICRO ECONOMICS	3	4
INTRODUCTION TO BUSINESS MANAGEMENT	3	4
BASIC MATHEMATICS	3	4
COMMUNICATION TECHNIQUES	3	4
TURKISH LANGUAGE I	2	2
FOREIGN LANGUAGE I	2	2
COMPUTER APPLICATIONS	3	4
BASIC LAW	3	4



COMPUTER APPLICATIONS

Introduction to Ms-Excel, Introduction to Ms-Excel, Successive Notation Calculations, Various Basic Functions in Ms-Excel, IF-AND Function, Breakeven Analysis in Ms-Excel, Progressive Tax Calculations in Ms-Excel , Matrix Operations in Ms-Excel, Drawing Graphs, Financial Functions in Ms-Excel, Database and Text Functions in Ms-Excel

ATATURK'S PRINCIPLES AND REVOLUTION HISTORY I-II

Lausanne Treaty, New Ordinance, Republic Announcement, Transformation of Social and Cultural Life, New Legal Order, Political Life, Managing the Reform Process and Leadership: Mustafa Kemal Atatürk, Transition to Multilateral Political Life

TURKISH LANGUAGE I-II

Definition of Language and World Languages, Historical Development of Turkish Language, Spelling Rules, Punctuation Signs, Voice Information and Features, Expression Disorders, Speech Disorders in Communication Tools, Word Structure, Word Groups, Cümlenin Elements, Cümlede Meaning, Paragraph, Paragraph Expression Forms And Presentation Techniques

COMMUNICATION TECHNIQUES

Communication Media in the First Civilizations, Communication Tools in the Ancient Empires, Contemporary Media, Printing Revolution, Paper and Block Printing, Printing Press, News Trading, Victorian Internet-Telegraph, Telephone, Image Technologies and the Mass Media, Photo Reporting, First Moving Pictures, The Birth and Effects of Sineman, Radio and Television Technologies, Traditional Media Differences of New Media, Medyamorphosis, Smart Phones and Smart Televisions

BASIC LAW

Legal Concepts, Laws and Acts of Rights, Debt and Borrowing Resources, Goodwill and Integrity, Rules of Law and Legalities, Social Behavior Rules and Relations with Laws, Sectors of Law, Sources of Law, Turkish Administrative Organization, Legal Rules and Sanctions, Protection of Rights and Types of Cases



Undergraduate Course Contents - Semester 2

COMMERCIAL LAW

Commercial Business, Trader, Trader's Liability and Rights, Current Account, Unfair Competition, Property of Commercial Business, Types of Companies, Trade Companies, Negotiable Instruments, Turkish Commercial Codes

FINANCIAL ACCOUNTING

International and Turkish Accounting Standards, Uniform Accounting System in Turkey, Cash Flow Statement, Problems with Asset Valuation, Long Term Leasing, Subsidiaries, Consolidatio, Provisions, Equity, Deferred Tax and Derivative Products

BUSINESS ETHICS

Comparison of Ethics and Business Ethics Concepts, Introduction to Business Ethics, Business Ethics and Business Ethics, Ethical Thought and Behavioral Models, Ethical Decision Making in Gray Areas, Business Ethics And Social Responsibility, Corporate Governance and Ethics, Environment and Sustainability, Decision Making in Case of Ethical Dilemma

BUSINESS MANAGEMENT

Management Processes, Classical-Neoclassical Management Approaches, Modern Management Approaches, Planning Process, Organization Process, Partitioning and Implementation, System and Contingency Approaches, Decision Making Process, Basic Problems of Organizations, Execution Process and Decision Making, Control Process, Structuring

Semester 2		
COURSE NAME	Credits	ECTS
COMMERCIAL LAW	3	4
FINANCIAL ACCOUNTING	3	4
BUSINESS ETHICS	3	3
BUSINESS MATHEMATICS	3	4
BUSINESS MANAGEMENT	3	5
MACRO ECONOMICS	3	4
TURKISH LANGUAGE II	2	2
ATATURK'S PRINCIPLES AND REVOLUTION HISTORY II	2	2
FOREIGN LANGUAGE II	2	2



BUSINESS MATHEMATICS

Variable Functions, Limits and Continuity, Partial Derivatives and Functions in Multivariable Functions, Optimization of Two Variable Functions, Constrained Optimization for Multivariable Functions, Infinite Series and Series, Vectors and Matrix Operations, Determinant Concept and Properties, Inverse Matrices and Properties, One Linear Programming, Linear Programming Problems, Solution of Linear Programming Problem with Simplex Method, Duality Concept in Linear Programming, Linear Programming, Linear Programming, Linear Equation Systems, Linear Equation Systems and Solutions, Input-Output Analysis

MACRO ECONOMICS

Macro Economic Variables, Importance of Transportation and Economic Development, Demand Structure of Transportation Sector, Factors Affecting Demand Structure of Transportation Sector, Supply Structure of Transportation Sector, Factors Affecting Transportation Sector Supply Structure, Market Equilibrium, World Economy and Sector Relationship, Turkish Economy and Sector Relationship

ATATURK'S PRINCIPLES AND REVOLUTION HISTORY I-II

Lausanne Treaty, New Ordinance, Republic Announcement, Transformation of Social and Cultural Life, New Legal Order, Political Life, Managing the Reform Process and Leadership: Mustafa Kemal Atatürk, Transition to Multilateral Political Life

TURKISH LANGUAGE I-II

Definition of Language and World Languages, Historical Development of Turkish Language, Spelling Rules, Punctuation Signs, Voice Information and Features, Expression Disorders, Speech Disorders in Communication Tools, Word Structure, Word Groups, Cümlenin Elements, Cümlede Meaning, Paragraph, Paragraph Expression Forms And Presentation Techniques

FOREIGNLANGUAGE II

Past Tence Verb Inflection, Regular-Irregular Verbs, Adverbs, Superiority-Comparative Adjectives, Future Tence Verb Inflection, Modal Verbs



Undergraduate Course Contents - Semester 3

HUMAN RESOURCES MANAGEMENT

Introduction to Human Resources Management (HRM), Development and Elements of HRM, HRM's Roles, Activities and Responsibilities, Basic Issues of HRM in Contemporary Business Environment, Strategic HRM Functions, Individual Performance and Motivation, Recruitment and Selection, Training Development, Career Management, Performance Measurement, Wage and Reward, Working Relationships, Work Health and Job Security

STATISTICS

Sampling, Presentation of Statistical Data and Summarization Methods, Frequency Distribution and Tables, Data Display Methods, Central Tendency Measurements, Sampling Distributions, Random Variables, Intermittent and Continuous Variables, Probability Distributions, Theoretical Distributions

BUSINESS FINANCE

Risk and Return, Financial Analysis, Financial Planning, Working Capital Management, Cash and Similar Assets Management, Receivables and Receivables, Financial Management and Finance Segment, Financial Mathematics, Money Time Value, Interest Concept, Anubities, Proforma Financial Tables, Vertical-Horizontal and Trend Analysis Management, Inventory Management, Budgeting, Breakeven and Leverage Analysis

PHYSICAL EDUCATION I-II

Exercise Types, Aerobic Exercises, Exercises and Examples, Fields and Materials in Exercises, Material Information and Objectives, Nutrition and Sport, Athletes, Exercises, Body Composition, Body Composition in Exercise Training, Exercise Examples, Body Postures and Exercise Adaptations, Nutritional Supports, Recommended Exercise Model for Healthy Individuals

Semester 3		
COURSE NAME	Credits	ECTS
HUMAN RESOURCE MANAGEMENT	3	3
STATISTICS	3	4
BUSINESS FINANCE	3	4
ORGANIZATIONAL BEHAVIOR	3	4
SECTORAL FOREIGN LANGUAGE I	3	4
INTRODUCTION TO TRANSPORTATION MANAGEMENT	3	3
PHYSICAL EDUCATION I	1	1
MANAGERIAL ACCOUNTING	3	4
FINE ARTS I	1	1
TOTAL QUALITY MANAGEMENT	2	3



ORGANIZATIONAL BEHAVIOR

Individual Behavior, Communication, Teamwork, Conflict, Power, Leadership Theories, Motivation Theories, Organizational Culture, Organizational Commitment and Organizational Structure

SECTORAL FOREIGN LANGUAGE I

English Usage Patterns of Jobs, Business Travels, Work Shapes, Skills, Timelines, Currencies, Types of Business, Markets, Products and Customers, Daily Business Life, Management, CV and Job Interview

INTRODUCTION TO LOGISTICS MANAGEMENT

Transportation Concept, The Role of the State in Transport Management, Freight and Passenger Transport Demand, Transport Modes, Road Transportation, Railway Transportation, Pipeline Transport, Sea Transportation, Air Transportation, Intermodal Transportation, Carrier's Interest Areas, Transportation Pricing, Internal Logistics, Traffic Management, Transportation Management, Carrier Selection, International Transport, Future of Transportation

TOTAL QUALITY MANAGEMENT

Quality Improvement Tools, Six Sigma, Just-in-Time Production, Quality Concepts and Historical Development, Quality Predictors and Philosophies, Continuous Improvement, Quality Cycles, Total Quality Management Principles and Tools, Process Management, Quality Management Systems, Quality Standards, Quality Awards

MANAGERIAL ACCOUNTING

Variable Costing System in Short Term Pricing Decisions, Variable Costing and Breakeven Analysis, Activity Based Costing, Costs and Business Decisions, Restricted Production, Classification of Costs, General Cost of Production Loading and Distribution Table, Order Costing and Records, Full Costing and Variable Costing Systems Preparation of Production Schedule to Obtain Maximum Profit in Time, Machine Change Decisions

FINE ARTS I-II

Traditional Turkish Handicrafts, Medieval Art, Renaissance in Italy and outside of Italy, Ottoman Architecture (Early, Classical, Late Period), Prehistoric and Hittite, Greek and Roman Art, Byzantine Art, Early Islamic Art, Seljuk Period Architecture, Manierism, Baroque Art, 18.19 and 20th Century European Art



Undergraduate Course Contents - Semester 4

STATISTICAL ANALYSIS

Variance, Chi-Square Test, Simple Regression, Correlation Analysis, Multiple Regression, Price Indexes, Time, Sampling Techniques, Random Sampling, Hypothesis Testing, Test of Single Parent Mass Average, Series Analysis

LOGISTICS LAW I

Logistics Law, Logistics Businesses and Activities, Legal Legislation, Lawful Views of Businesses, Maritime Transport Activities and Law, Railway Transportation Activities and Law, Tax, Business and Environment Legislation Effect in Airway-Road Transport and Law, Logistics and Transport Enterprises, Logistics and Transportation Operations

BUSINESS LAW

The History and Sources of Labor Law, Labor Law and Practice Area, Construction and Types of Service Contracts, Wage and Labor Debtor, Termination of Contract, Termination of Work, Term of Work, Organization and History of the Syndicates, Organs of the Syndicates, Trade Union Membership and Activities, Solution of Collective Labor Disputes, Strike and Lockout

FINANCIAL MANAGEMENT

Capital Markets Cash Flows, Methods Used in Capital Budgeting, Capital Costs, Capital Markets and Securities Analysis, Derivative Markets, Portfolio Management, Risk and Return Analysis in Financial Assets, CAPM Model

Semester 4		
COURSE NAME	Credits	ECTS
FINE ARTS II	1	1
STATISTICAL ANALYSIS	3	4
BUSINESS FINANCE	3	3
LOGISTICS LAW I	3	4
BUSINESS LAW	3	3
MARKETING MANAGEMENT	3	3
SECTORAL FOREIGN LANGUAGE II	3	4
TRANSPORTATION MANAGEMENT	3	4
PHYSICAL EDUCATION II	1	1
LOGISTICS MANAGEMENT	3	4



TRANSPORTATION MANAGEMENT

Introduction to Transportation Systems and System Approach, Information Management, Information Systems Used at Various Levels in the Logistics Sector, Networking, Tariff Planning, Team Planning, Fleet and Maintenance Management, Operations Management, Reservation, Charging and Revenue Management.

LOGISTICS MANAGEMENT

Integrated Logistics, Logistics, Logistics Management, Functions of Logistics Management, Logistics Integration, Customer Focused Marketing, Supply Chain Relationships, Global Logistics, Logistics Resources, Information Management, Forecasting, Inventory Strategies, Inventory Management, Transportation Infrastructure, Transportation Management, Warehouse Management, Handling , Packaging, Performance Measurement.

SECTORAL FOREIGN LANGUAGE II

English Usage Patterns of Product Details, Services, Product Problems, Socialization, Telephone Negotiations, Business English Writing, Letter Making, Presentation Preparation, Marketing, Economy

MARKETING MANAGEMENT

Developments in Service Economy and Service Sector, New Trends, Structure and Developments of Service Sector in Turkey and World, Service Marketing, Marketing and Differences in Concrete and Abstract Products, Service Marketing Mix, Internal and External Marketing, Profitable and Non-Profit Organizations In terms of Service Management, Service Quality and Measurement, Measurement of Expectations and Perceptions in Service Markets, Pricing of Services, Demand Management and Capacity Planning in Service Establishments, Customer Distribution and Marketing Logistics in Service Products, Internationalization



Undergraduate Course Contents - Semester 5

RAILWAY TRANSPORTATION

Railway History, Transportation Documents Used in Railway Transport, Intermodal Transport, Railway Transport Parties, Combined Transport Operator and Insurance, International Organizations in Railway Transport, Pricing in Railway Transportatiob

NETWORK DESIGN AND PHSICAL DISTRIBUTION

Development of Network Organizations, Characteristics of Network Organizations, Network Organizations Types, Physical Distribution, Distribution Channels, Environmental Factors, Marketing and Physical Distribution, Logistics and Physical Distribution

TERMINAL PLANNING AND MANAGEMENT

Terminal Operations, Stakeholders Working in Terminals and Basic Tasks, Airports Restructuring, Airports Security, Terminals Functions, Carbon Release, Green Airports, Terminal Operational Costs and Global Competition

AIR CARGO MANAGEMENT

Introduction to Air Cargo, Classification of Aircraft Types Used in Air Cargo, Air Cargo Transport in the World and Turkey, Special Cargo Concept, Admission Requirements, Definitions, Handling Labels and Special Cargo Types, Dangerous Goods Regulations in Air Cargo, Cargo Terminology, Live Animals, Compartment Features, Other Custom Cargos, Loading Accounts, Linking Rules

Semester 5		
COURSE NAME	Credits	ECTS
RAILWAY TRANSPORTATION	3	3
MARITIME TRANSPORT AND MANAGEMENT	3	3
TERMINAL PLANNING AND MANAGEMENT	2	3
LOGISTICS LAW II	3	3
SECTORAL FOREIGN LANGUAGE III	3	3
RESEARCH METHODS	3	3
AIR CARGO MANAGEMENT	3	3
INTERNATIONAL MARKETING	3	3
NETWORK DESIGN AND PHSICAL DISTRIBUTION	2	3
ROAD TRANSPORTATION OPERATION MANAGEMENT	3	3



SECTORAL FOREIGN LANGUAGE III

English Usage Patterns of Logistics Sector, Jobs in the Logistics Sector, Logistics Services, Logistics Service Providers, Job Announcements, Types of Transportation, Equipment Used in Transportation, Product Types, Vehicles Types

INTERNATIONAL MARKETING

Consumer Behavior in International Markets, Marketing Mix in International Markets, Internationalization in Service Products, Pricing Decisions in International Markets, Distribution Channels and Logistics Management in International Markets, Negotiation Techniques in International Markets, International Marketing Concepts and Scope, International Marketing Environment, Competitive Marketing Planning, International Competition Strategies

MARITIME TRANSPORT AND MANAGEMENT

Introduction to Maritime Transport, Maritime Transport Shapes: Layner- Tramp, Maritime Transport Operators, Ship Types, Commercial Ship Tonnage, Freight Types and Routes, Shipping Agency, Charter Types, Freight Pricing, Freight Types

ROAD TRANSPORTATION OPERATION MANAGEMENT

Introduction to Operations, Import Operations, Purchasing Orders, Preparation of Load and Loading Plan, Importing and Exporting of Vehicles, Operation of Import Vehicles, Preparation of Loads and Load Planning, Vehicle Dispatch and Administration, Pricing, Case Study

RESEARCH METHODS

Scientific Philosophy, Knowledge and Scientific Knowledge, Determination of Research Problems, Critical Resource Scanning, Research Questions and Hypotheses, Determination of Research Strategies, Research Universe and Sampling, Collection of Secondary Data for Research, Collection of Primary Data for Research: Surveys-Observation-Interview Measurement and Scales, Content of Research Reports, Shape Terms of Research Reports, Tips for a Successful Scientific Study

LOGISTICS LAW II

Transport Contracts and Parties, Related Persons in Transport Process, Requirements of WTO and Customs Regulations, Basic Customs Regimes, Crime-Misconduct-Punishment Concepts, Smuggling Legislation, Customs Mistakes, Posting Contracts, Commercial Business and Operations of Logistics Enterprises, Customs Legislation



Undergraduate Course Contents - Semester 6

WAREHOUSE AND INVENTORY MANAGEMENT

Warehouse Management, Warehouse Management Systems, Warehouse Performance Management, Warehouse Types, Warehouse Business Processes, Warehousing Systems, Material Handling Systems and Tools, Inventory Management, Deterministic Inventory Control Models , Probability Inventory Control Models

MANAGEMENT INFORMATION AND TELECOMMUNICATION SYSTEMS

The Role of Information Systems in Decision Making, Development of Information Systems, Computers and Information Systems, Basic Components, Communication Systems, Computer Networks, Information Systems Projects Modeling and Management, Information Systems Used in Logistics Business

INSURANCE

Insurance, Insurance Contract, Insurance Policy, Transportation Insurance and Types, Transportation Insurance Policy Types, Transport Insurance Coverage, Application Examples and Court Decisions, Liability Insurance, succession of Assurer, International Conventions on Transportation

SECTORAL FOREIGN LANGUAGE IV

English Usage Patterns of Transportation Planning, Transportation Options, Storage, Storage Areas, Loading Rules, Documents in Foreign Trade, Import-Export Rules and Payment Forms, Documentation and Finance, Handling Equipment

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Semester 6		
COURSE NAME	Credits	ECTS
WAREHOUSE AND INVENTORY MANAGEMENT	3	3
CUSTOMS AND TRANSIT OPERATIONS	3	3
INTERNATIONAL FINANCE	3	3
MANAGEMENT INFORMATION AND TELECOMMUNICATION SYSTEMS	3	3
SECTORAL FOREIGN LANGUAGE IV	3	3
QUANTITATIVE ANALYSIS	3	3
INSURANCE	3	3
INTERNATIONAL TRANSPORTATION CONVENTIONS	3	3
THESIS	0	6
INTERN	0	6



CUSTOMS AND TRANSIT OPERATIONS

Foreign Trade Transaction Flow, Customs Legislation, Customs Procedures, Summary Declaration VEGErvr Declaration Procedures, Customs Regimes, Customs Procedures Financial Liabilities, Systematic Structure of Customs Taxes and Collection Process, Disputes and Solutions, Customs Crimes and Punishments, Liquidation Procedures

THESIS / INTERNSHIP

It is obligatory to choose an internship or a thesis in order to graduate from the faculty.

QUANTITATIVE ANALYSIS

Introduction to Quantitative Analysis, Modeling, Multipurpose Decision Making Techniques, Linear Programming, Transportation Models, Transfer Models, Introduction to Simulation, Simulation, Introduction to Queue Models, Introduction to Project Management, Introduction to Vehicle Routing Problems, Vehicle Routing Problems

INTERNATIONAL TRANSPORTATION CONVENTIONS

International Convention on Road Transport, Application of CMR and Transport Process, AETR-ADR-TIR Conventions, International Contracts for the Transport of Goods by Air, Air Freight, Carrier Responsibility, Hamburg and Rotterdam Conventions, UN Geneva Convention, COTIF, CIM, International Applications in OTIF and Railway Transportations

FOREIGN TRADE MANAGEMENT

Developments in the Turkish Economy, Developments in the World Economy, Foreign Trade Financing, International Finance through Banks, New Finance Techniques, Capital Markets and International Finance, International Finance Organizations and Functions, Risk Management, Foreign Trade Supports, Mergers and Acquisitions



Undergraduate Course Contents - Semester 7

STRATEGIC MANAGEMENT

Introduction to Strategic Management, Strategic Management Process, Environment Analysis, Sector Analysis, Business Analysis, SWOT Analysis, Strategy Implementation, Institutional-Competitive-Functional Strategies, Strategic Leadership, Strategic Control, Business Combinations and Procurement, Corporate Governance, Business Ethics

SUPPLY CHAIN MANAGEMENT

Supply Chain Management Concept, Demand Forecasting Methods, Stock Management, ABC Classification, Economic Order Quantity Model, Material Requirements Planning, Capacity Needs Planning, Distribution Requirements Planning, Sequencing and Scheduling, Reverse Logistics

BASIC RUSSIAN GRAMMAR

Beginner-level Russian grammar

BASIC CHINESE GRAMMAR

Beginner-level Chinese Grammar

RODUCTION MANAGEMENT

Process Strategy, Forecasting Methods, Production Planning and Control, Business Analysis, Capacity Needs Planning, Capacity Management, Waiting Lines, Quality Management, Inventory Management, Lean Manufacturing

Semester 7			
COURSE NAME	Credits	ECTS	ELECTIVES
STRATEGIC MANAGEMENT	3	5	-
SUPPLY CHAIN MANAGEMENT	3	5	-
HUMAN FACTOR AIR TRANSPORTATION	3	5	E
OCCUPATIONAL HEALTH AND MANAGEMENT IN LOGISTICS	3	5	E
AIRPORT AND TRAFFIC MANAGEMENT	3	5	E
RUSSIAN GRAMMAR	3	5	E
CHINESE GRAMMAR	3	5	E
ADR	3	5	E
PRODUCTION MANAGEMENT	3	5	-
SUSTAINABLE AND GREEN LOGISTICS	3	5	E



SUSTAINABLE AND GREEN LOGISTICS

Energy Economics and Politics, Green Logistics Surveys, Global Energy Trends, Analysis of Environmental Impacts in the Logistics Sector, Role of State Politics in Terms of Green Logistics, Alternative Energy Sources, Climate Change and Air Pollution, Carbon Constraints and Policies

ADR

Existing International Legal Regulations and EU Directive, Structure and Content of ADR Convention, List of Hazardous Materials, Transport Processes-Parties, Hazard Classes and Features, ADR Certificate, Driving Education Terms, Packaging Coding, Container Transport and Dangerous Loads, Labeling of Vehicles and Packages, Warning Signs, Meaning of Hazard Numbers, Equipment and Features Required for Vehicle Discovery, Rules of Shipment, Loading Safety, Regulation on the Transport of Dangerous Goods by Road

OCCUPATIONAL HEALTH AND MANAGEMENT IN LOGISTICS

Occupational Health and Safety Controls, Ethics in Working Life, National and International Level Development, Legal Regulations, Labor Law, Special Risk Groups in Working Life, Occupational Health and Safety in Transportation and Storage, Motivation and Safety Culture in Terms of Occupational Health and Safety, Ergonomics

HUMAN FACTOR IN AIR TRANSPORTATION

Cognitive Processes, Attention, Memory, Situational Awareness and Automation, Cognitive Processes, Cognitive Processes, Cognitive Processes, Cognitive Processes, Cognitive Processes and Actors, Interactions of Cognitive Processes in Airway Operations, Aviation Authorities and Regulations, Aviation Education, CRM and CRM Education, Decision Making, Communication, Leadership, Teamwork, Basic Aviation Physiology

AIRPORT AND TRAFFIC MANAGEMENT

Aviation Sector and Air Traffic Management, Air Traffic Control Services, Field Control Services, Site Control Services, Approach Control Services, Airport Buildings, Airport Ground Services, Security and Transportation Services, Ramp, Baggage Services, Flight and Maintenance Services



Undergraduate Course Contents - Semester 8

TAX AND INVESTMENT LEGISLATION IN TRANSPORTATION INDUSTRY

Taxation, Tax Responsibilities of Transportation and Logistics Sector, Revenue-Expenditure-Receiving Taxes and Transportation Sector, Tax Cases, Transportation Sector Investment and Incentive Regulations, Taxes on Turkish Tax System

ENERGY LOGISTICS

Energy Markets, Natural Gas and Crude Oil Supply-Demand Balance Principles, Electricity Generation and Dynamics, Logistics of Energy Products, Alternative Energy Sources, Logistics Sector for Energy Production Facilities, Risks in the Transportation of Energy Products, Competition Conditions in Energy Market

PROJECT MANAGEMENT

Project Management Concept, Project Manager, Project Team, Introduction to Project Scheduling, Work Scheduling, Project Planning Time Management, Business Calendar Control and Project Acceleration, Project Scheduling Process, Project Scope Management, Project Resource Management, Project Risk Management, Project Cost Management, Project Selection Techniques, Project Management Application

CHINESE LANGUAGE

Chinese Usage Patterns of Numbers, Pronouns, Quotations, Attachments, Negative Attachments, Time Concepts , Main and Intermediate Directions, Measure Unit Words, Adjectives, Price Discussion and Chinese Currency Units, Days and Months

Semester 8

COURSE NAME	Credits	ECTS	ELECTIVES
TAX AND INVESTMENT LEGISLATION IN TRANSPORTATION INDUSTRY	3	5	E
MEDICAL LOGISTICS	3	5	E
APPLIED ENTERPRENEURSHIP	3	5	E
ENERGY LOGISTICS	3	5	E
RUSSIAN LANGUAGE	3	4	E
EVALUATION AND FINANCE OF SHIP INVESTMENTS	3	5	E
CHINESE LANGUAGE	3	5	E
AIRPORT AND AIR TRAFFIC MANAGEMENT	3	4	E
GLOBAL TRANSPORTATION STRATEGIES	3	5	-
PROJECT MANAGEMENT	3	5	-
PURCHASING	3	5	-



EVALUATION AND FINANCE OF SHIP INVESTMENTS

Shipbuilding Sector and Market Mechanism, Second Hand Ship Markets, New Construction Ship Markets, Determination of Cash Flows in Ship Investments, Financial Resources of Ship Investments, Determination of Capital Costs for Ship Investment, Financial Tables of Maritime Transportation Companies, Cost and Expense Items, Case Analysis

GLOBAL TRANSPORTATION STRATEGIES

Globalization and Transportation, International Organizations in Transportation Sector : UN-WTO-UBAK-IMO, Transport Related Organizations: KEI-SECI-ECO, International Corridors, PAN-European Transportation Areas, Tracec Hall, Turkey Transportation Infrastructure and Current Situation, Transportation in Emerging Countries Related Issues, Transportation and Development

APPLIED ENTREPRENEURSHIP

Entrepreneur, Entrepreneurship, Basics of Entrepreneurial Thought, Entrepreneurial Process Concept, Business Plan and Work Plan Items, Business Plan Concept, Production-Manufacturing-Service-Management Plans, Workshop Study for Marketing Research and Marketing Plan, Preparation of Financial Plans, Sustainability and Growth, Business Plan Writing and Presentation

RUSSIAN LANGUAGE

Russian Alphabet and Properties, , Types of Syllable, Noun, Verb, Adjective, Pronoun, Adverbs, Preposition, Vocabulary, Conjunction and Constructs, Present and Past Tence, Time Expressions

MEDICAL LOGISTICS

Basic Concepts of Medical logistics, Logistics - Medical Logistics Relationship, Medical Supply Chain Management, Demand Forecasting in Medical Management, Drug and Material Distribution Systems, Healthy Purchasing Processes, Strategic Purchasing Management, Hospital Maintenance and Development Systems, Disaster Logistics, Waste Disposal and Reverse Logistics.

PURCHASING:

The Role of Purchasing in the Value Chain, Industrial Buying Behaviour, The Purchasing Management Process, Buying Business Services, Public Procurement, Market Structures and Supply Market Research, Outsourcing and Risk Management, Purchasing and Business Strategy, Classification of Suppliers, Organization and Structure of Purchasing, Performance Measurement and Governance in Purchasing, Performance Management, Preparing for Partnership with Suppliers.



Graduate Course Contents - Semester 1

LOGISTICS AND TRANSPORTATION LAW

Logistics and Transportation Sector Activities and Legal Requirements of Transactions, Legal Operations, Logistics Sector Business and Operations, Transportation, Stockpile, Contingency Agreements and Customs Legislation

SUPPLY CHAIN MANAGEMENT

Logistics Operations and Supply Chain Management, Basically Optimal Process Design, Flow of Material and Information, Supply and Demand Forecasting in Logistics and Supply Chain, Storage Management, Purchasing Management, Facility Positioning, Distribution Planning and Inventory Management

LOGISTICS MANAGEMENT

Logistics Management, Functions of Logistics Management, Logistics Integration, Customer Service, Customer Focused Marketing, Basic Service Ability, Perfect Order, Value Added Logistics Services, Supply Chain Relations, Distribution Economy, Channel Relations, Logistics Cooperation, Global Logistics, Inventory Functions and Principles, Transportation Management, Warehouse Management, Transport Infrastructure and Models, Handling, Packaging, Performance Measurement and Reporting, Principles, Information Technology Applications, Electronic Data Exchange, Estimation, Estimation Process, Estimation Techniques, Inventory Strategies

Semester 1		
COURSE NAME	Credits	ECTS
INTEGRATED TRANSPORTATION SYSTEMS	3	5
STRATEGIC MANAGEMENT	3	5
LOGISTICS AND TRANSPORTATION LAW	3	5
LOGISTICS MANAGEMENT	3	5
LOGISTICS INFORMATION SYSTEMS	3	5
SCIENTIFIC RESEARCH TECHNIQUES	3	5
PROJECT MANAGEMENT	3	5
SUPPLY CHAIN MANAGEMENT	3	5



INTEGRATED TRANSPORT SYSTEMS

Interaction with Business Policies of Information Systems Used at Various Levels in the Logistics Sector, Network Creation, Tariff Planning, Team Planning, Fleet and Maintenance Management, Operations Management, Reservation, Charging and Revenue Management, Benefits from Outsourcing and Subsystems for Business Functions

SCIENTIFIC RESEARCH TECHNIQUES

Philosophy of Science, Research Process, Research Planning, Research Question Formation, Research Models, Data Collection Methods, Data Analysis, Data Collection Objectives, Hypothesis Testing, Sampling, Use of SPSS

PROJECT MANAGEMENT

Project Management Concept, Project Manager, Project Team, Introduction to Project Scheduling, Work Scheduling, Project Planning Time Management, Business Calendar Control and Project Acceleration, Project Scheduling Process, Project Scope Management, Project Resource Management, Project Risk Management, Project Cost Management, Project Selection Techniques, Project Management Application

STRATEGIC MANAGEMENT

Introduction to Strategic Management, Strategic Management Process, Environment Analysis, Sector Analysis, Business Analysis, SWOT Analysis, Strategy Implementation, Institutional-Competitive-Functional Strategies, Strategic Leadership, Strategic Control, Business Combinations and Procurement, Corporate Governance, Business Ethics



Graduate Course Contents - Semester 2

GLOBAL LOGISTICS STRATEGIES

Current Status of the Logistics Sector, Understanding Basic Operation of Transportation Types, Comparison of Transportation Types, Analysis of Sub-Sectors of Transportation, Global Logistics Strategies

SEMINAR

Preparing a research or experimental example in accordance with the scientific research process in the light of postgraduate courses.

WAREHOUSE AND INVENTORY MANAGEMENT

Warehouse Management, Warehouse Management Systems, Warehouse Performance Management, Warehouse Types, Warehouse Business Processes, Warehousing Systems, Material Handling Systems and Tools,Inventory Management, Deterministic Inventory Control Models , Probability Inventory Control Models

OPERATIONS RESEARCH

Introduction to Quantitative Techniques, Linear Programming Modeling and Graphing Method, Transportation Models and Solution Methods, Game Theory, Goal Programming, Analytic Hierarchy Process, Markov Analysis, Project Management, Pert CPM and Project Acceleration, Multichannel Models, Model Concepts and Simulation

Semester 2		
COURSE NAME	Kredi	ECTS
ROTATION AND SCHEDULING OPTIMIZATION	3	5
GLOBAL TRANSPORTATION STRATEGIES	3	5
FOREIGN TRADE, CUSTOM AND TRANSIT PROCEDURES	3	5
ADVANCED RESEARCH TECHNIQUES	3	5
SEMINAR	0	5
OPERATIONS RESEARCH	3	5
SUSTAINABLE AND GREEN LOGISTICS	3	5
WAREHOUSE AND INVENTORY MANAGEMENT	3	5



ROTATION AND SCHEDULING OPTIMIZATION

Introduction to Routing, Routing Problems, Routing and Scheduling Optimization, Vehicle Routing Problems, Solution of Routing Problems with Heuristic and Metasertic Methods, Scheduling Problems

FOREIGN TRADE, CUSTOMS AND TRANSIT OPERATIONS

Customs Legislation, Customs Law, Customs Regime Transactions, Customs Regimes, Definition of International Economy and Basic Concepts, Globalization and World Economy, Global Problems and Crises

ADVANCED RESEARCH TECHNIQUES

The Role and the Importance of Research in Business, Decision Analysis and Value of Research, Data and Information Collection, Qualitative Business Research, Sampling, Experimental Models, Measurement and Scales, Quantitative Business Research, Hypothesis Testing, Parametric and Nonparametric Tests

SUSTAINABLE AND GREEN LOGISTICS

Energy Economics and Politics, Green Logistics Surveys, Global Energy Trends, Analysis of Environmental Impacts in the Logistics Sector, Role of State Politics in Terms of Green Logistics, Alternative Energy Sources, Climate Change and Air Pollution, Carbon Constraints and Policies



Accommodation

The total designated bed capacity of the student dormitories in İstanbul is about 40.000.

22.000 of this capacity belong to private and foundation universities. The rest is shared by Institution of Credit and Student Dormitory and private sector dormitories.

The School of Transportation and Logistics is established in Avcılar Campus. The dormitory of this campus has 1224 beds for existing students and 33 beds for guest students.

Avcılar Guesthouse has 24 double, 6 single and 3 sut rooms. The Guesthouse offers breakfast included service.





There are libraries and study rooms as well as lake-view restaurants and health care units in Avcılar Menza.









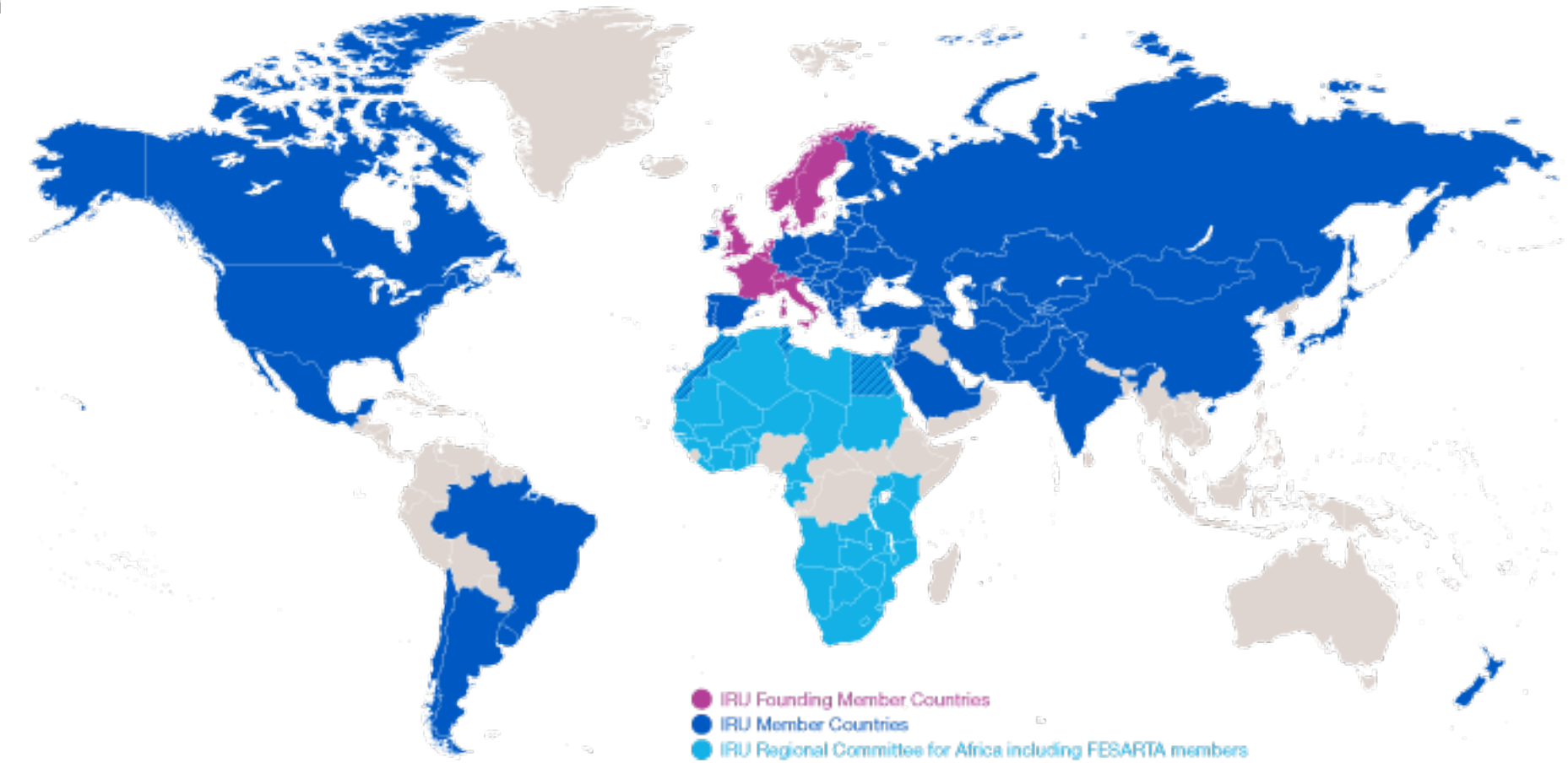
Cooperation with the International Road Transport Union

In 2014, we as the School of Transportation and Logistics of the Istanbul University have signed an accreditation agreement with the International Road Transport Union (IRU), which will entitle all of our undergraduates to the Certificate of Professional Competence (CPC) in addition to their bachelor's degree.

In virtue of this certificate honored by the IRU, the place of the faculty students in the sector will be strengthened, especially in such companies which operate in the logistics sector and are defined as road transport operators; planning and organising the transport of all kinds of goods and performing transportation applications.

IRU (International Road Transport Union)

The IRU, namely International Road Transport Union, is a union founded in the capital of Switzerland, Geneva on March 23th, 1948 by the UNECE (United Economic Commission for Europe). The institution that aims to defend the interests of road transport operators in particular also has the main objective of ensuring economic growth within a sustainable mobility of people and goods and providing prosperity. Non-governmental organisations and unions founded in different countries which are directing processes concerned with international trade and transportation related to road transportation, are also present amongst the members.



Three different members from our country, namely the International Transporters' Association (UND), Istanbul Chamber of Automobilists (ITEO) Turkish Union of Chambers and Exchange Commodities (TOBB) are members of the IRU, which has members from over 100 countries. As the Faculty, we are supported directly by the International Transporters' Association for the continuity of the IRU



Study Abroad / Erasmus+ Facilities

The Erasmus+ Program is one designated by the European Union to have higher education institutions cooperate, develop and bring to life common projects, exchange students, academicians and personnel over a short period of time and one that is adequately funded unconditionally.

More than 2 million higher education students have benefited from the Erasmus+ program since 1987. Istanbul University has a total of 567 agreements with the European Union countries.

The School of Transportation and Logistics have 9 agreements with creditable institutions from Germany, Holland, Portugal, Croatia, Poland, Slovakia, Czech Republic, Lithuania and Slovenia.

University	Country	University	Country
Kühne Logistics University	Germany	Warsaw University of Technology	Poland
Rotterdam University	Holland	University of Zilina	Slovakia
Czech Technical University	Czech Republic	University of Maribor	Slovenia
Institute of Lisbon	Portugal	University North	Croatia
Vilnius Gediminas Technical University	Lithuania		





Our students are at the lecture given by Daniela Sustekova from University of Zilina, Slovakia. As it is known, Erasmus+ agreements include lecturer exchange.







Sectoral Collaborations

The Department of Transportation and Logistics is Turkey's first and only faculty providing education for logistics and was founded by the leading support of one of the most important institutions of the Logistics sector, the International Transporters' Association. One other important institution, which is supporting our School is the Association of International Forwarding and Logistics Service Providers (UTIKAD). Our school receives support from the two most important non-governmental organisations in the field of logistics in Turkey and is the leading educational institution regarding the direction of the sector.

Collaboration is carried out in various organisations and activities with several companies which are actually operating in the sector. These collaboration is carried out in various ways; supporting the internship of our students, sponsorship of activities performed by the school administration or the students, supporting activities carried out to promote the industry, sponsoring of field trips and studies etc.

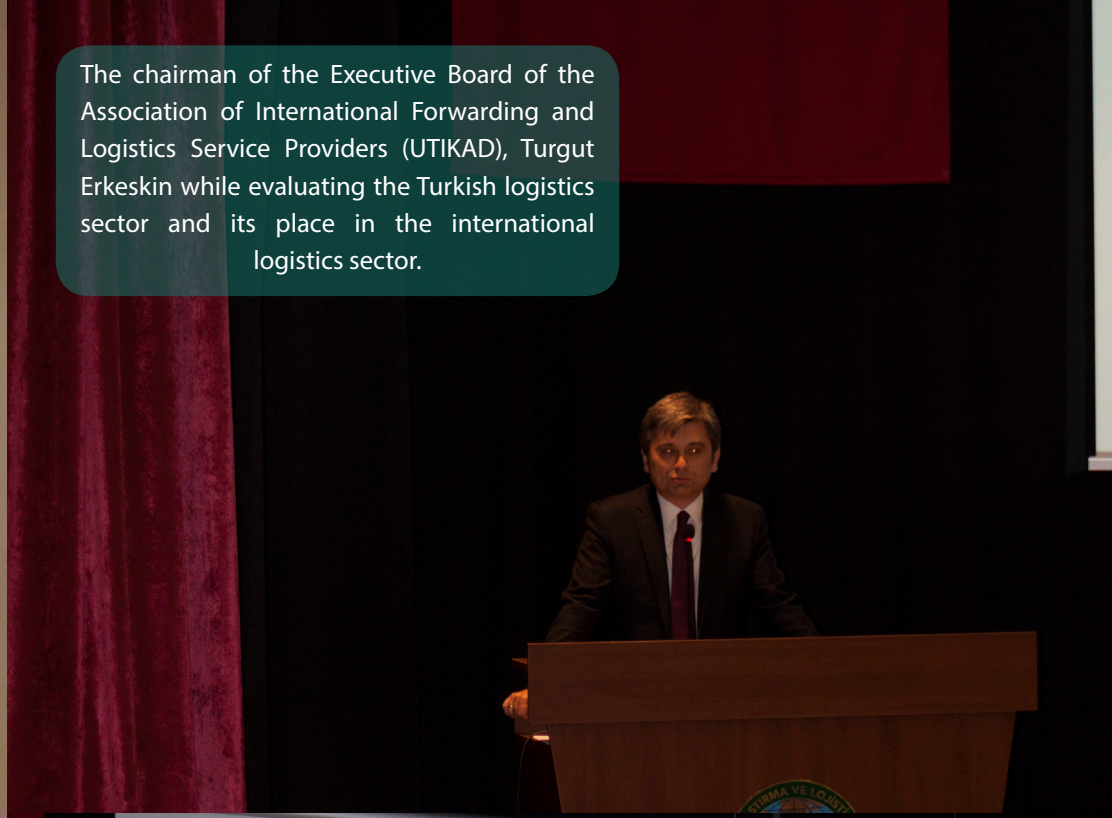
The graduates of our faculty have obtained the right to enter the certification exam for the Senior Managers Certification exempt from further training, this certification is required by the Ministry of Transport, Maritime Affairs and Communication for companies which intend to operate in the transport sector. Our graduates have also right to directly obtain the mid-level manager certificate which is also issued by the Ministry of Transport.







Dean Professor Abdullah Okumuş and Vice Dean Assist Professor Gültekin Altuntaş together with Honorable Vice Rector Professor Sedat Murat and Pegasus Cargo Director Aydın Alpa in the meeting held for the organisation of the logistics conference to be held within our faculty...



The chairman of the Executive Board of the Association of International Forwarding and Logistics Service Providers (UTIKAD), Turgut Erkeskin while evaluating the Turkish logistics sector and its place in the international logistics sector.



The chairman of the Executive Board of UND honorable Ömer Çetin NUHOĞLU while speaking in the opening ceremony of the School of Transportation and Logistics, pointing out the indispensability of education for the Turkish logistics sector.





Logistics Club and Activities

The Logistics Club established within our school is an independently acting student club with a management consistent only of students. The logistics club holds an annual traditional sector conference with changing concepts and publishes an annual journal. The 13th of the traditionalised Logistics Summit was held in our Faculty during the 2015-2016 education season. The Logistical journal which is published annualy with differing concepts, with primary support by International Transporters' Association (UND) and Association of International Forwarding and Logistics Service Providers (UTIKAD) and is being sent to many companies in the sector.

Thanks to the Club activities, our students have the opportunity to meet employees and managers in critical roles within the sector and also have the opportunity to work full or part time during their graduation period or in the last terms of their studies.

The activities of the club are planned and organised independently by the students, our academic personnel only provides recommendations on a mentor level. The students who are planning the processes are creating the opportunities all by themselves for the practical application of their theoretical education and also have the chance to obtain the necessary sectoral reputation with the help of the activities of the club, which operates itself alike mall company.

Among the main activities of the club are;

- The Traditional Logistics Summit
- Logistical Journal
- Career Days
- Fair Promotions
- Technical Field Trips
- Sponsorship Negotiations
- Topics such as Collaboration with graduates.

The Logistics Club providing the opportunity to meet our students with managers from the industry during their technical and field trips.











About Logistics Sector

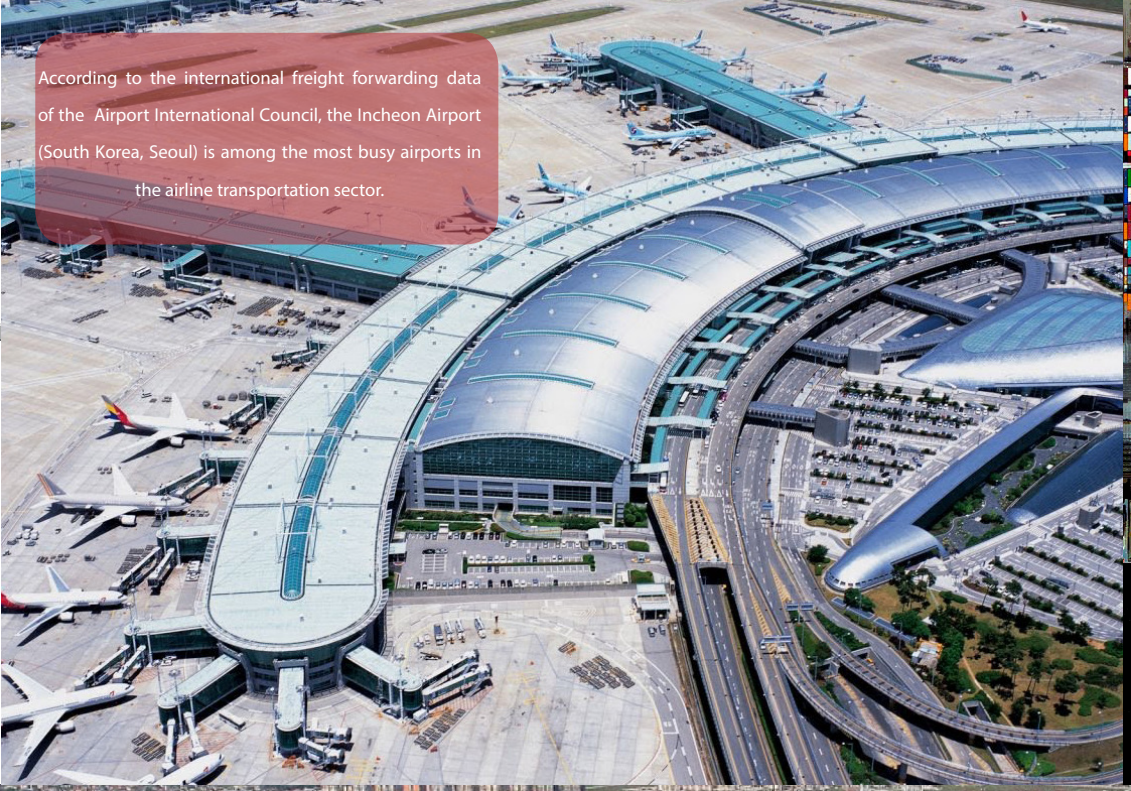
The logistics sector is extremely important especially for countries like Turkey, which is in a geopolitical location between continents and is serving as a natural passing point. The logistics sector, which could be regarded as the vital point of the Turkish economy, constitutes 8% of the gross national product.

The Logistics Performance Index (LPI), performed every 2 years by the World Bank, is regarded as the most valid study which is conducted for measurement of the logistic performance of countries. According to the LPI reports performed every 2 years, the ascension of Turkey in 2016 among the top 34 countries as well as academic studies demonstrate, that a rapid development is taking place in the logistics sector of Turkey.

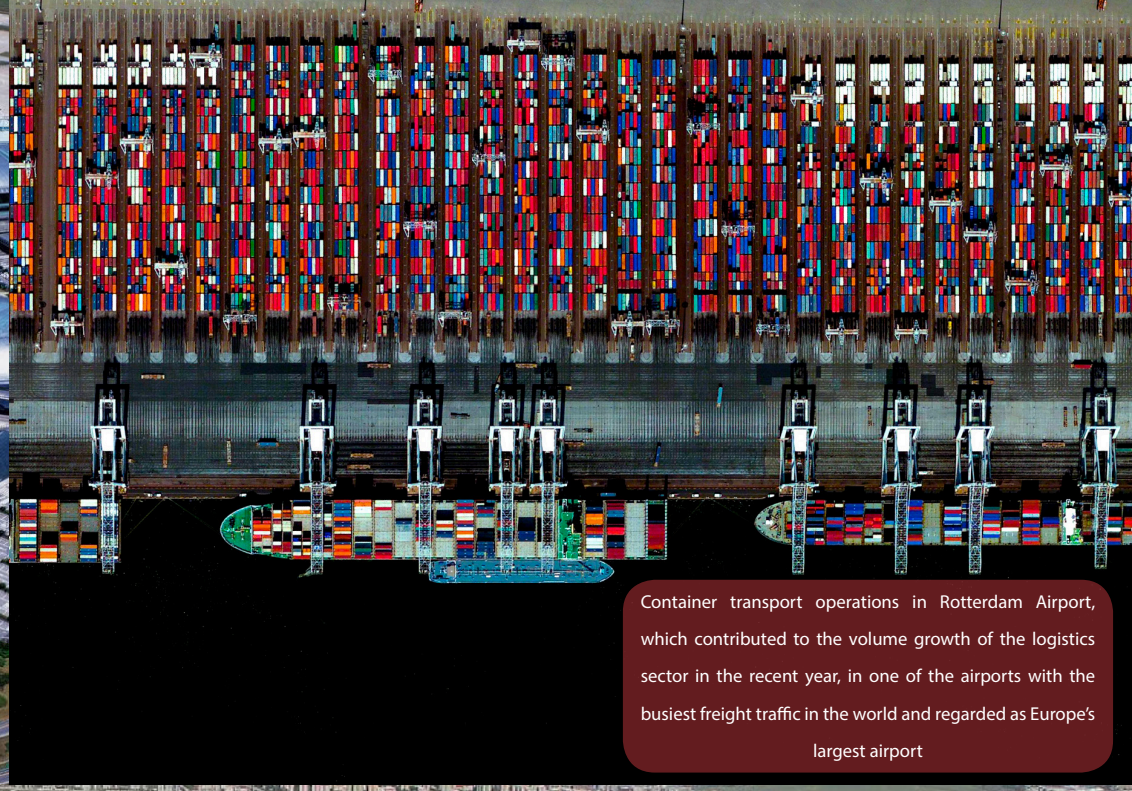
Logistics is one of the leading sectors which is contributing to the development of Turkey as well as growth of the Turkish trading volume, yet the most important problem in this sector is the deficit in educated workforce. This issue is being mentioned by the Transportation and Logistics Assembly of Turkey, a sub-committee of the Turkish Union of Chambers and Exchange Commodities as well as many institutions of importance in the sector like International Transporters' Association (UND) and Association of International Forwarding and Logistics Service Providers (UTIKAD).







According to the international freight forwarding data of the Airport International Council, the Incheon Airport (South Korea, Seoul) is among the most busy airports in the airline transportation sector.



Container transport operations in Rotterdam Airport, which contributed to the volume growth of the logistics sector in the recent year, in one of the airports with the busiest freight traffic in the world and regarded as Europe's largest airport



An aerial view of the port of Ambarlı in the Istanbul Avcılar district... According to the statistical freight handling data of the Ministry of Transportation, the Port of Ambarlı is one of the busiest four ports in Turkey.



Scholarships

The Istanbul University offers all sort of support to its students who are successful but in need in order to meet their basic needs for education. On top of the scholarships provided by our university, we inform the Administration of Scholarships and Dormitories for Higher Education of the needer students, in order to provide them with scholarships all calendar year round.

Additionally, we offer opportunities for students who wish to work at their educational institution in the field of their study, with the "Part-time Student Employment Program." Students work 4 hours a day, 20 hours a week, in order to gain working experience while making additional money.

The Istanbul University provides the students who qualify for a BA program at the Istanbul University after scoring among the top 200 in the University Entrance Exam with a monthly scholarship, a laptop computer, free food in all university student restaurants and free accommodation.

In addition to these, the International Transporters Association (UND) provides the special scholarship for our faculty's successful students.











Internship

Students of our faculty have to pass all lectures with success in order to graduate and are obliged to attend a mandatory internship as well. The period of internship for our students is 1 month for 2 different terms. During the 1 month internship, the social security premiums of our students are covered by our university.

In accordance with the requests of associations and companies supporting our faculty, opportunities for internship can be provided to our students. The requests which are often reaching our university are announced to students via written notices or over the website. In addition to this, our expert faculty members maintain dialogue with our students during the internship period and are directing them, by having an exchange of ideas, to fields of internship in which they wish to improve themselves.

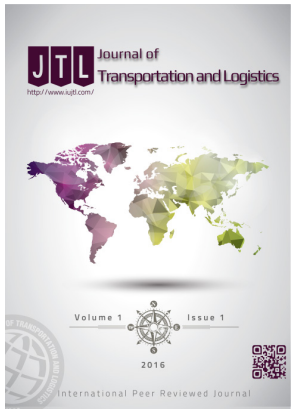


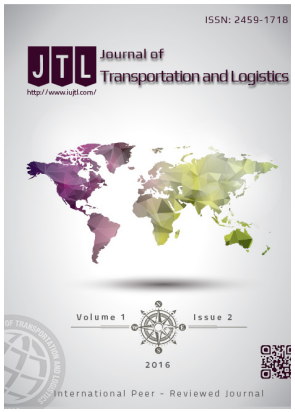
Journal of Transportation and Logistics

Even though many units are present in many universities of our country in which education is provided regarding transportation and/or logistics, our faculty is strengthening its success with Journal of Transportation and Logistics.

Aimed at the logistics sector where many academic publications are made, our academic Faculty Management has designed and finalised the Journal of Transportation and Logistics which is one of the first international peer-reviewed journals in Turkey published regarding logistics. In this respect JTL is a pioneer in the local literature and will be accepting papers of different scientists in the field of logistics and transportation from all over the world.

Journal of Transportation and Logistics is a scholarly journal and is published twice a year.















International Transportation and Logistics Conference

This year, the fifth International Transport and Logistics Conference was held by in cooperation with Istanbul University School of Transportation and Logistics and Pegasus Cargo at our faculty auditorium.

The conference brought prominent leaders together in the international logistics sector who shared their industry know-how with the students.
Notably Pegasus Airlines CEO, Mr. Mehmet Nane, Pegasus Airlines Cargo Manager Mr. Aydın Alpa, executives from the industry's leading institutions and the audience coming from different areas of Turkey participated in the conference. Attendees have made valuable evaluations about the logistics industry's today and future and air freight and air cargo. Prospective cooperation between industry and academia on the way of improving sectoral education was also discussed.

During the two-day event, the audience had the opportunity of gaining valuable insights from the experiences of different executives especially at the Q&A sessions.

Executive Participants

- Çetin Nuhoğlu - UND Chairman of the Board
- Turgut Erkeskin - UTIKAD Chairman of the Board
- Aydın Alpa - Pegasus Airlines Cargo Manager
- Aydın Yumrutaş - Pegasus Airlines Flight Operations Director
- Boğaç Uğurluteğin - Pegasus Airlines Flight Operations Deputy Director
- Arif Badur - Reibel Transportation and Trade General Manager
- Harun Ay - Istanbul Sabiha Gökçen International Airport Cargo Operations and Marketing Manager
- Hasan Hatipoğlu - Lufthansa Cargo AG General Manager of Turkey
- Kosta Sandalcı - Militzer Münch Intl Turkey Delegate
- Murat Boğ - Ekol Logistics General Manager
- Mustafa Tonguç - DHL Express Operation Deputy Director
- Okan Oğur - Turkey, Azerbaijan and Turkmenistan IATA Project Director
- Okyay Öztuğran – Damco East Mediterranean Region (CEO)
- Rainer Muller - Saudi Airlines Cargo Co. L.L.C. Trade Deputy General Manager
- Savaş Yaşar - Borusan Logistics International Transportation Deputy General Manager
- Ufku Akaltan - UPS Turkey General Manager
- Ümit Kula - Pegasus Airlines Operation Control Center (OCC) Manager



School of Transportation and Logistics Dean Prof. Abdullah OKUMUŞ, Ph.D. (left); UND Chairman of the Board Çetin NUHOĞLU; Pegasus Airlines CEO Mehmet NANE (right) at award ceremony...







During the event, Pegasus Airlines distributed various gifts to students and our guests.







13th Logistics Summit

This year, the 13th Logistics Summit was organized at Istanbul University School of Transportation and Logistics auditorium.

Industry representors provided precious information regarding the sector and the career opportunities that can be offered to our students and other guests.

During the event, each speaker has emphasized the importance of logistics industry and the necessity of sectoral education on the way of contributing the year 2023 goals of our country. Moreover, Turkey's position in the global aviation sector, career paths in the industry and Turkey's strategic competence in logistics sector were discussed.

Executive Participants

- Temel Kotil – Turkish Airlines General Manager, Vice Chairman of the Board and the Executive Committee
- Cavit Değirmenci - Ekol Logistics, General Manager (Fleet) & UND Vice Chairman of the Board
- Rüçhan Kaya, Ph. D. - Hazar Strategy Institute General Secretary
- Ayla Çetinbora - DHL Express, Human Resources Manager
- Aydın Alpa - Pegasus Airlines Cargo Manager











The annual 13th Logistics Summit was organized by STL's Logistics Student Club in 4 May 2016 at the faculty auditorium. Notably, Turkish Airlines General manager Temel Kotil (above), Ekol Logistics Fleet Manager Cavit Değirmenci (middle), DHL Express Human Resources Manager Ayla Çetinbora (right) and Hazar Strategy Institute General Secretary Rüçhan Kaya (left) shared their sectoral assessments and professional views on career development with students.



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