**International Trade and Logistics Management Master Program**

**( International Civil Aviation Lojistics and Management )**

**The Aim of the Program**

Masters Degree in International Civil Aviation Logistics Management  is a modern and effective graduate program which aims to attract  both  university graduates and professionals  working in all levels of civil aviation organizations like domestic and International Airlines / Airports / Handling & Catering companies / Cargo and Passenger agencies as well as government aviation bodies, who want to upgrade their knowledge of the industry.

The main purpose of this Masters Program is to train the candidates to respond to the needs of senior management positions in  avation and logistics sectors. While at the same time the program also aims to educate the people  needed by academia, training those with academic career and reseacher aspirations.

The program creates a synergy  between the two emerging topics; logistics and civil aviation with teaching staff made up of experienced industry professionals and academicians in the  field.

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| **Program Learning Outcomes** |
| |  | | --- | | Graduates of the Program are able to assess business concepts and information on civil aviation logistics, analyze problems, and provide solutions based on research. | | Are able to manage current and emerging trends of logistics and civil air transport sector with proficiency in English. | | Graduates acquire the ability to manage the international business relationships of aviation industry service companies. | | They gain the ability to plan, coordinate and manage the supply chains of production and service companies in the industry. | | Graduates acquire the knowledge required for moving up to top management level positions in the aviation industry companies. | | Also gaining the ability to use information technology tools in planning and managing the logistics activities of aviation and logistics companies. | | Gaining the skill of working compatibly with team members in carrying out vocational projects. | | They obtain the ability to understand the social and business relationships in the industry, and learn to be innovative and creative in their field. | | Graduates are able to manage current and emerging trends with sound proficiency in English. | | Graduates of International Trade and Logistics Management gain the ability of analytic thinking and learn to apply quantitative analyses in solving problems. | | Graduates of International Trade and Logistics Management are able to develop and manage new projects, and share information with other professionals. | | Graduates of International Trade and Logistics Management gain awareness about the  importance of ethical and social responsibility in trade and logistics sector. | |
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| |  |  |  | | --- | --- | --- | | **Teaching Methods\*** | **Başlıca öğrenme faaliyetleri** | **Tools** | | Lecture | Listening | Standard Classroom | | Question-answer | Critical thinking | Standard classroom | | Discussion | Critical thinking | Standard classroom | | Case Study | Analytical thinking and problm solving skills | Standard classroom | | Exam | Testing | Standard classroom | | Presentation | Improving Presentation skills | Standard classroom with projector | | Homework | Research | Library, on-line databases | | Project | Research | Library, on-line databases | |

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| **COURSE CONTRIBUTION TO PROGRAM** | | | | | | | | | | |  |  |
| PROGRAM LEARNING OUTCOMES |  |  |  |  |  |  |  |  |  |  |  |  |
| **COURSE** | ***PO1*** | ***PO2*** | ***PO3*** | ***PO4*** | ***PO5*** | ***PO6*** | ***PO7*** | ***PO8*** | ***PO9*** | ***PO10*** | ***PO11*** | ***PO12*** |
| MANAGEMENT AND STRATEGY | 5 | 5 | 5 | 5 | 5 | 2 | 5 | 5 | 3 | 2 | 5 | 3 |
| NEW TRENDS IN INTERNATIONAL TRADE | 5 | 5 | 4 | 5 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 |
| SUPPLY CHAIN MANAGEMENT AND LOGISTICS | 5 | 5 | 5 | 5 | 5 | 2 | 4 | 4 | 4 | 2 | 5 | 4 |
| INTERNATIONAL MARKETING AND LOGISTICS | 5 | 5 | 5 | 5 | 5 | 2 | 4 | 4 | 4 | 2 | 5 | 4 |
| INTERNATIONAL ECONOMICS AND WORLD TRADE | 5 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | 2 | 4 | 3 | 5 |
| INFORMATION TECHNOLOGIES AND PLANNING IN SUPPLY CHAIN AND LOGISTICS | 5 | 4 | 3 | 5 | 5 | 5 | 3 | 3 | 4 | 5 | 5 | 4 |
| LOGISTICS PLANNING AND MODELLING TECHNIQUES | 4 | 4 | 4 | 5 | 4 | 5 | 3 | 3 | 4 | 5 | 4 | 3 |
| OPERATIONS MANAGEMENT | 5 | 5 | 4 | 5 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 |
| WAREHOUSE MANAGEMENT | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 3 | 3 | 4 | 5 | 3 |
| IMPORT EXPORT MANAGEMENT | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 4 |
| PURCHASINGAND INVENTORY MANAGEMENT | 5 | 4 | 3 | 5 | 5 | 4 | 3 | 3 | 4 | 4 | 5 | 3 |
| INTEGRATED TRANSPORTATION MANAGAMENT | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 4 | 2 | 3 | 3 |
| LOGISTICS OF SPECIAL MATERIALS | 5 | 4 | 5 | 4 | 3 | 3 | 3 | 5 | 5 | 5 | 4 | 5 |
| PORTS AND TERMINALS MANAGEMENT | 3 | 5 | 1 | 3 | 5 | 5 | 5 | 5 | 3 | 4 | 4 | 3 |
| RISK MEASUREMENT AND MANAGEMENT | 5 | 4 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 3 | 5 |
| QUALITY MANAGEMENT | 5 | 4 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 3 | 5 |
| MANAGERIAL ECONOMICS | 4 | 3 | 5 | 5 | 5 | 2 | 3 | 3 | 5 | 3 | 4 | 3 |
| RULES AND REGULATIONS IN INTERNATIONAL LOGISTICS | 3 | 4 | 5 | 5 | 5 | 4 | 3 | 4 | 2 | 2 | 4 | 5 |
| COST MANAGEMENT | 5 | 5 | 4 | 4 | 5 | 2 | 2 | 3 | 3 | 4 | 5 | 3 |
| INTERNATIONAL TRADE REGULATIONS | 5 | 4 | 4 | 4 | 3 | 5 | 4 | 3 | 3 | 4 | 4 | 3 |
| GLOBAL BUSINESS DEVELOPMENT | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 5 | 2 | 3 | 3 |
| STANDARDIZATION AND ACCREDITATION | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 5 | 5 | 3 |
| INTERNATIONAL FINANCE | 5 | 5 | 4 | 4 | 5 | 2 | 5 | 5 | 3 | 2 | 4 | 3 |
| MANAGING ACROSS CULTURES | 5 | 5 | 4 | 4 | 2 | 2 | 5 | 5 | 3 | 2 | 4 | 5 |
| RESEARCH METHODOLOGY | 5 | 4 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 3 | 5 |
| GRADUATION PROJECTS | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| SEMINAR | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| THESIS | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AIRLINE MANAGEMENT | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 4 |
| AIR CARGO MANAGEMENT | 5 | 4 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 |
| AIR TRANSPORT ECONOMICS | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 5 | 4 | 3 | 3 |
| AIRPORT OPERATIONS MANAGEMENT | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 |
| AVIATION LAW | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 4 |
| AVIATION LABOUR RELATIONS | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| AIRLINE SALES MARKETING &DISTRIBUTION | 3 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 4 |
| STRATEGIC MANAGEMENT IN AVIATION | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 4 | 5 | 5 | 5 |
| AVIATION SAFETY AND SECURITY | 3 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 4 |
| CASE STUDIES IN AVIATION | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 4 | 4 | 4 |
| CURRENT ISSUES AIRLINE INDUSTRY DEVELOPMENTS | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 4 | 4 | 4 |

**Degree**

The program may be completed in three semesters in average depending on the courses taken by the student. Students who successfully complete the program are awarded the degree in  "Master of International Trade and Logistics" with the concentration of International Civil Aviation Logistics and Management.

**Requirements for acceptance**

The candidates should have:

* Four year degree from Turkish University or an equivalent degree received outside of Turkey endorsed by the Higher Education Council (YÖK),
* A minimum score of of 55 (verbal, equal or quantitative weight) from the Turkish Academic and Graduate Education Entrance Examination (ALES),
* A minimum score of (min 60)  from YDS  taken within the last two years, or TOEFL (min 72) can be used as replacement for the Yeditepe University proficiency examination.
* Taken the English proficiency exam given by the institute. Those who receive a passing grade on this exam can directly begin the program. Others will be assigned to one of the following levels according to the performance of the candidate on the proficiency exam. These levels are;

 ◦Beginner (One full year)

◦Intermediate (two semesters)

◦Advanced (one semester)

**Offered Opportunities  for the  program graduates**

Providing human resources as a result of increased competition with the effect of globalization and information technologies have gained great importance in the fields of international trade and logistics, compliance with the requirements of our age, ready for open to  constantly changes  and developments, analytical and objective thinking skills developed beyond the age, carrying out academic research in these areas, and training  academicians.

On the other hand, a robust logistics sector  appears as a prerequisite  for conducting  smooth  trade.

Logistics  include the proceessess such as; from the  starting point of raw material to the end of the product is consumed, services, effective and efficient planning of information flow, implementation and contrrolling procesess  to meet the customers needs and  it is an application area  which  gains   importance both in Tuırkey and  in the world.

Logistics and transportation industry expresses needs of human resource  in every occasion.

The program  creates a synergy by establishing  links between the two topics -logistics and international trade - will respond an important need.

IMPORTANT NOTES!

* Students who want to graduate with thesis have to complete at least 4 aviation courses.
* TL 519 Operation Management course can be considered as one of the aviation courses.
* Students who want to graduate without thesis have to complete at least 6 aviation courses.

**Requirements for Graduation**

The program has thesis and non thesis options. In master’s with thesis program, students have to complete 8 courses [TL 513(compulsory) + TL 514(compulsory) + TL 571(compulsory) + 4 Area Elective + Seminar] and a thesis successfully. In non-thesis master program, students have to complete 10 courses [TL 513(compulsory) + TL 514(compulsory) + TL 571(compulsory) + 7 Area Elective] and a graduation project successfully.

**Contact Details:**

Candidates can access the details of the program via below links and phone numbers:

http://sbe.yeditepe.edu.tr and  http://ticaribilimler.yeditepe.edu.tr

For International Trade Management and International Logistics Management;

Prof. Dr. Erdal Nebol ( Tel: 0216 578 09 58 )

For International Civil Aviation Management  ;

Instructor M.Sc.Vecdi İbrahim Büyükyüksel (0216 578 09 72)

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| **COURSE LIST** | **ECTS** |
| **COMPULSARY COURSES** |  |
| SUPPLY CHAIN MANAGEMENT AND LOGISTICS | 8 |
| INTERNATIONAL MARKETING AND LOGISTICS | 8 |
| AIRLINE MANAGEMENT | 8 |
| **TOTAL** | **24** |
| **FIELD COURSES** |  |
| MANAGEMENT AND STRATEGY | 8 |
| NEW TRENDS IN INTERNATIONAL TRADE | 8 |
| INTERNATIONAL ECONOMICS AND WORLD TRADE | 8 |
| INFORMATION TECHNOLOGIES AND PLANNING IN SUPPLY CHAIN AND LOGISTICS | 8 |
| LOGISTICS PLANNING AND MODELLING TECHNIQUES | 8 |
| OPERATIONS MANAGEMENT | 8 |
| WAREHOUSE MANAGEMENT | 8 |
| IMPORT EXPORT MANAGEMENT | 8 |
| PURCHASINGAND INVENTORY MANAGEMENT | 8 |
| INTEGRATED TRANSPORTATION MANAGAMENT | 8 |
| LOGISTICS OF SPECIAL MATERIALS | 8 |
| PORTS AND TERMINALS MANAGEMENT | 8 |
| RISK MEASUREMENT AND MANAGEMENT | 8 |
| QUALITY MANAGEMENT | 8 |
| MANAGERIAL ECONOMICS | 8 |
| RULES AND REGULATIONS IN INTERNATIONAL LOGISTICS | 8 |
| COST MANAGEMENT | 8 |
| INTERNATIONAL TRADE REGULATIONS | 8 |
| GLOBAL BUSINESS DEVELOPMENT | 8 |
| STANDARDIZATION AND ACCREDITATION | 8 |
| INTERNATIONAL FINANCE | 8 |
| MANAGING ACROSS CULTURES | 8 |
| RESEARCH METHODOLOGY | 8 |
| GRADUATION PROJECT | 40 |
| SEMINAR | 4 |
| THESIS | 60 |
| AIRLINE MANAGEMENT | 8 |
| AIR CARGO MANAGEMENT | 8 |
| AIR TRANSPORT ECONOMICS | 8 |
| AIRPORT OPERATIONS MANAGEMENT | 8 |
| AVIATION LAW | 8 |
| AVIATION LABOUR RELATIONS | 8 |
| AIRLINE SALES MARKETING & DISTRIBUTION | 8 |
| STRATEGIC MANAGEMENT IN AVIATION | 8 |
| CASE STUDIES IN AVIATION | 8 |
| AVIATION  SAFETY AND SECURITY | 8 |
| CURRENT ISSUES AIRLINE INDUSTRY DEVELOPMENTS | 8 |