

PROGRAMME INFORMATION

General Description

History: The **International Logistics and Transportation Department** offers both Undergraduate and Graduate programmes since 2001.

Qualification Awarded: The Bachelor's Degree in International Logistics and Transportation is awarded to the graduates who have successfully completed all courses in the curriculum.

Level of Qualification: First Cycle

Specific Admission Requirements: The student wanting to register to the department is obliged to complete the processes determined by ÖSYM (SSPC) within the framework of the academic and legal legislation of the university / to succeed in the examinations. A student starting his/her education in a domestic or foreign equivalent programme can apply for undergraduate transfer. The acceptance of the students is examined before the term starts by considering the conditions of each student and the degree to which they apply and is evaluated specially. More detailed information regarding the entrance to the university is available in the Corporation Introduction Catalogue.

The students coming from abroad within the context of the student exchange programmes approved by the university and whose constraints are determined with an agreement can take the courses given in English.

Specific Arrangements for Recognition of Prior Learning (Formal, Non-Formal and Informal): The rules and regulations for recognition of formal prior learning are well defined. Transfer can be made among institutions, the equivalency of which is recognized by the Higher Education Council. Also, successful vocational school graduates who want to continue their education to obtain Bachelor's degrees are admitted if they are successful in the selection and placement examination (DGS, i.e., the vertical transfer examination). The courses to be taken by these students are determined by the relevant department, on the basis of courses they have completed in the programs they have graduated from. Recognition of prior non-formal or informal learning is at its beginning stage in Turkish Higher Education Institutions. Yeditepe University and hence the Department are not exceptions to this situation.

Qualification Requirements and Regulations: Apart from the Mid-term exams and optional quizzes, homeworks and term projects, at the end of each term there are Final examinations, the dates of which are indicated in the Academic Calendar which is available at the University's website. Also, for graduation, it is required that the student should submit a graduation thesis, complete 130 course credits, and should realize 2 x 30 hours of summer internship successfully. The experience is to be obtained with the internships and the required workload has been considered within the content, application and workloads of the related courses in the programme.

Profile of the Programme

Occupational Profiles of Graduates with Examples

Our graduates can mainly work as senior or junior managers in Logistics companies, or in the Logistics departments of firms. Alternatively, after gaining a Master's Degree and Ph.D. Degree, they can work as a Post-Doctoral Research Fellow, Lecturer or Assistant Professor at universities.

Access to Further Studies

The graduates holding Bachelor's Degree are eligible to apply to Master's Degree programs at the national and/or international level, both in the same and in related disciplines.

Examination Regulations, Assessment and Grading

Students are required to take a mid-term examination and/or complete other assigned projects/homework during the semester and, additionally, are required to take a final examination and/or complete a final project for course evaluation. The assessment for each course is described in detail in "Individual Course Descriptions."

Graduation Requirements

Graduation requirements are explained in the section "Qualification Requirements and Regulations."

Mode of Study (Full-Time, Part-Time, E-Learning)

Full-time

Address, Programme Director

Prof. Dr. Erdal NEBOL enebol@yeditepe.edu.tr

Facilities

There are two Prof. Dr., three Assoc. Prof. Dr., one Assist. Prof. Dr., five Lecturers and four Research Assistants in our Department. All classrooms and computer labs in the Faculty of Commerce building are equipped with video projectors.

PROGRAMME LEARNING OUTPUTS**Knowledge**

3	International relations, maintain, monitor current and emerging trends in the selected competencies to master a second foreign language.
5	On road transport with mid-level managerial knowledge and skills to be able to.
6	Air transport in the mid-level managerial knowledge and skills to be able to.
7	Mid-level management in maritime transport with the knowledge and skills to be able to
10	Logistics and transport processes, awareness of social responsibility and ethical values sufficient to carry out the faithful to have knowledge of legal and regulatory
18	To adopt professional and ethical rules, to have social sensitivity.

Skills/capability

1	Business concepts and information to assess and to be able to analyze problems, identify and to propose solutions based on research.
2	Manage logistics and transport current and emerging trends in the vocational track as proof of English proficiency.
4	Producers and trade companies, supply chain processes to plan to be able to., coordinate, execute and controls
8	Processes of international combined transport plan, to coordinate, execute and controls need to be able to
9	Compatible with the team members carry out a study vocational subjects.
13	According to the project schedule deadlines to prepare and carry out appropriate work program
14	Related to the planning and management of supply chain and logistics processes to have the ability to take advantage of information technology
15	Analytical decision-making methods, quantitative methods, identifying problems and offering solutions.
16	Stages of the research process in the field of scientific research subject to perform in accordance with

Competence

17	To resolve the current issues related to the subject area, and produce projects that will create new opportunities, community and colleagues share information related to the profession subjects.
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17	To resolve the current issues related to the subject area, and produce projects that will create new opportunities, community and colleagues share information related to the profession subjects.
12	Space-related issues and share knowledge about the people and their thoughts, supported by qualitative and quantitative data solutions to problems, orally and in writing, effectively transfer.
11	Understand and manage social and professional relationships, and these ideas put into practice to produce innovative and creative ideas,

Education Methods and Techniques

The teaching - learning methods and strategies are selected in a way that aims the individual developments of the students and that will increase the skills such as lifelong learning, teaching to others, presentation, creative and critical thinking, cooperative working, effective utilization from the technology.

Methods Techniques	Characteristics aimed to be developed	Characteristics related to the teaching environment
Lecture	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation	Standard classroom technologies, multimedia tools, projector, computer, overhead projector
Question – answer	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation	
Discussion	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation	Standard classroom technologies, multimedia tools, projector, computer, overhead projector
Simulation	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	Real or virtual area for observation
Case study	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	
Testing	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	
Presentation	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	
Homework	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	Internet and library databases, e-mails
Project	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	Internet and library databases, e-mails, discussion forums
Laboratory	Cognitive characteristics such as listening, interpretation and commenting and proficiencies specific to the affective field such as awareness development and value system formation; psychomotor characteristic such as imitation and skill development.	

Course Category List	ECTS
Support Courses	
CALCULUS FOR BUSINESS & ECONOMICS I/II	12
ACADEMIC READING WRITING, CREATIVE THINKING I/II	6
INTRODUCTION TO ECONOMICS I/II	12
BUSINESS STATISTICS 1/2	12
Managerial Accounting 1	6
Financial Accounting 1	6
Foreign Language1/2/3	12
Total	66
Basic Vocational Courses	
Introduction to SCM & Logistics 1/2	12
Logistics and marketing management	6
Integrated global logistics	6
Internship 1/2	12
Supply chain information systems 1/2	12
Legislation on logistics & transportation 1/2	12
Logistics modeling and & optimization Techniques.	6
Graduation project & thesis	12
Legislation	12
Total	90
Expertise / Field Courses	
Purchasing, warehousing & distribution	6
Transportation management 1/2	12
Maritime logistics 1/2	12
Transportation markets & business development	12

Ports and terminals	6
Logistics & transport service marketing	6
Cargo management	6
Operations management in logistics	6
Security & risk management in logistics	6
Transportation Economics	6
TQM and Six Sigma	6
Warehouse management	6
Logistics planning & SCM	6
Logistics & transportation of special materials	6
Maritime &ports operations management 1/2	6
Rail transportation 1/2	6
Urban logistics	6
Contemporary issues for intl. logistics & transportation	6
Urban Logistics	6
Total	132
Human, Communication and Management Skills Courses	
HISTORY OF TURKISH REVOLUTION I/II	4
HUMANITIES I/II	6
TURKISH LANGUAGE AND LITERATURE I/II	4
Total	14
ECTS Total of all courses	302

RELATION OF PROGRAMME OUTPUTS WITH THE COURSE OUTPUTS																		
Lecture	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15	PO16	PO17	PO18
Introduction to SCM &Logistics 1	0	4	3	5	3	3	3	5	3	5	4	3	5	3	3	1	5	0
Introduction to SCM &Logistics 2	2	4	5	5	3	1	1	1	3	5	5	2	4	1	5	2	3	3
Introduction to production systems	4	3	2	3	1	1	1	1	1	4	3	3	3	1	1	1	1	1
Logistics and marketing management	4	5	5	5	2	2	1	3	4	4	4	4	3	4	3	3	5	3
Internship 1	5	5	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Purchasing, warehousing & Distribution	1	4	5	4	5	5	5	5	2	5	3	3	3	3	2	2	2	4
Supply chain information systems 1	1	2	3	4	3	3	4	4	4	4	4	2	3	3	4	1	3	2
Supply chain information systems 2	5	2	5	1	1	2	2	1	5	5	3	4	5	2	1	1	3	5
Legislation on logistics & Transportation 1	1	4	5	4	5	5	5	5	2	5	3	3	3	3	2	2	2	4
Legislation on logistics & Transportation 2	3	5	5	2	5	5	5	5	3	4	2	3	2	4	2	0	4	4
Internship 2	5	5	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Transportation management1	3	5	5	3	5	5	5	5	4	5	3	3	1	1	1	1	1	4
Transportation management2	2	5	4	4	5	5	5	5	3	5	4	3	3	3	3	2	2	4
Maritime Logistics1	5	4	5	4	3	3	3	5	5	5	4	5	3	5	4	5	4	4
Maritime Logistics 2	4	4	5	4	5	4	5	3	4	5	2	5	2	3	2	2	4	2
Transportation markets & business development	5	5	4	5	3	3	4	4	4	4	4	4	4	4	4	4	4	0
Ports & terminals	4	4	4	3	1	1	4	3	4	3	4	3	5	4	4	3	4	5
Logistics &Transport services marketing	5	4	3	5	3	3	3	5	3	5	4	3	5	3	3	4	3	5
Cargo management	5	4	4	4	3	4	2	3	4	3	4	3	3	5	4	3	4	4
Logistics Modeling &optimization techniques	5	4	3	4	4	4	4	4	4	2	2	3	2	0	4	3	4	1
Graduation Project & thesis	5	4	3	4	5	3	2	2	3	5	3	3	2	5	2	5	2	4
Operations management in logistics	5	5	5	5	3	3	3	3	2	5	3	2	2	2	1	1	1	3
Security & risk management in logistics	1	2	3	4	3	3	5	4	4	4	4	2	3	4	4	4	4	5
Transportation economics	5	5	1	5	5	5	5	5	1	1	1	1	1	1	1	1	1	3
TQM and six sigma	5	4	5	4	2	2	2	2	4	5	3	3	3	3	2	2	2	4

Warehouse management	5	5	5	5	3	1	1	1	3	4	5	4	4	5	5	4	3	5
Logistics planning & SCM	5	5	4	5	1	1	1	3	5	3	4	5	3	5	5	5	4	2
Logistics & transportation of special materials	5	4	5	4	3	3	3	5	5	5	4	5	0	2	4	4	3	3
Maritime & ports operations management 1	3	5	5	3	5	5	5	5	3	4	5	3	2	2	5	3	3	4
Maritime & ports operations management 2	5	5	3	2	5	5	5	4	5	3	2	4	2	3	2	2	2	4
Rail transportation 1	5	2	5	1	1	1	2	1	5	5	3	5	5	2	1	1	4	5
Rail transportation 2	3	5	5	5	5	5	2	5	3	5	2	2	5	1	1	1	1	5
Urban logistics	5	4	1	1	3	1	1	1	1	3	3	1	1	1	1	1	4	4
Contemporary issues in Transportation	4	3	2	3	2	2	2	2	2	4	3	3	2	1	1	1	4	4