



ÇANKAYA UNIVERSITY

Faculty of Economics and Administrative Sciences

Course Definition Form

This form should be used for either an elective or a compulsory course being proposed and for a curriculum development process for an undergraduate curriculum at Çankaya University, Faculty of Economics and Administrative Sciences. Please fill in the form completely and submit the print-out carrying the approval of the Department Chair to the Dean's Office and mail its electronic copy to aysemat@cankaya.edu.tr. After receiving *both copies*, the print-out will be forwarded to the Faculty Academic Board for approval. Incomplete forms will be returned to the Department. The approved form is finally sent to the President's office for approval by the Senate.

Part I. Basic Course Information

Department Name	International Trade	Dept. Numeric Code	3	3			
Course Code	I N T T 4 1 2	Number of Weekly Lecture Hours	3	Number of Weekly Lab/Tutorial Hours	-	Number of Credit Hours	3
Course Web Site	http:// xxx.cankaya.edu.tr			ECTS Credit	0	5	

Course Name <i>This information will appear in the printed catalogs and on the web online catalog.</i>	
English Name	International Trade Logistics
Turkish Name	Uluslararası Ticaret Lojistiği

Course Description <i>Provide a brief overview of what is covered during the semester. This information will appear in the printed catalogs and on the web online catalog. Maximum 60 words.</i>	
Logistics is the management of the flow of goods between the point of origin and the point of consumption in order to meet some requirements, of customers or corporations. The resources managed in logistics can include physical items, such as food, materials, animals, equipment and liquids, as well as abstract items, such as time, information, particles, and energy. The logistics of physical items usually involves the integration of information flow, material handling, production, packaging, inventory, transportation, warehousing, and often security.	

Prerequisites (if any) <i>Give course codes and check all that are applicable.</i>	1 st	2 nd	3 rd	4 th
	<input type="checkbox"/> Consent of the Instructor	<input type="checkbox"/> Senior Standing	<input type="checkbox"/> Give others, if any.	
Co-requisites (if any)	1 st	2 nd	3 rd	4 th
Course Type <i>Check all that are applicable</i>	Must course for dept. <input type="checkbox"/> Must course for other dept.(s) X Elective course for dept. X Elective course for other dept.(s)			

Part II. Detailed Course Information**Course Objectives***Maximum 100 words.*

This subject is a survey of the fundamental analytic tools, approaches, and techniques which are useful in the design and operation of logistics systems and integrated supply chains. The material is taught from a managerial perspective, with an emphasis on where and how specific tools can be used to improve the overall performance and reduce the total cost of a supply chain. We place a strong emphasis on the development and use of fundamental models to illustrate the underlying concepts involved in both intra and inter-company logistics operations.

Learning Outcomes*Explain the learning outcomes of the course. Maximum 10 items.*

The main topic areas and outcomes are:

- Demand forecasting, planning, and management,
- Inventory planning, management, and control, and
- Transportation planning, management, and operations.
- Vehicle routing, scheduling, and fleet dispatching,
- Supply chain network design,
- Procurement, sourcing, and auctions,
- Management and minimization of supply chain uncertainty, and
- Supply contracts and collaboration.
- Introduce the analytic model based approach for solving logistics and supply chain problems,
- Reinforce the importance of using total supply chain costs in all analysis,
- Provide students with techniques for measuring and managing supply chain uncertainty, and
- Introduce the idea of using segmentation and a portfolio of solutions, rather than a single approach, for real-world logistics problems.

Textbook(s)*List the textbook(s), if any, and other related main course material.*

Author(s)	Title	Publisher	Publication Year	ISBN
Paul R. Murphy, Jr., A. Michael Knemeyer	Contemporary Logistics	Pearson	2015, 11E	9780132953 467

Reference Books*List, if any, other reference books to be used as supplementary material.*

Author(s)	Title	Publisher	Publication Year	ISBN

Teaching Policy*Explain how you will organize the course (lectures, laboratories, tutorials, studio work, seminars, etc.)*

Teaching policy is based on lectures in the class and comprehensive case studies.

Laboratory/Studio Work

Give the number of laboratory/studio hours required per week, if any, to do supervised laboratory/studio work and list the names of the laboratories/studios in which these sessions will be conducted.

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Computer Usage

Briefly describe the computer usage and the hardware/software requirements for the course.

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Course Outline

List the weekly topics to be covered.

Week	Topic(s)
1	An Overview of Logistics
2	Logistics and Information Technology
3	Strategic and Financial Logistics
4	Organizational and Managerial Issues In Logistics
5	The Supply Chain Management Concept
6	Procurement+ Demand Management, Order Management, and Customer Service
7	Mid-Term Exam
8	Inventory Management
9	Facility Location
10	Warehousing Management
11	Packaging and Materials Handling
12	Transportation
13	Transportation Management
14	International Logistics

Grading Policy

List the assessment tools and their percentages that may give an idea about their relative importance to the end-of-semester grade.

Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage
Mid-Term Exam	1	30%	Mid-Term Exam					
Mid-Term Exam	2	30%	Mid-Term Exam					
Final-Exam	1	%40	Final-Exam					
Total		%100	Total					

ECTS Workload <i>List all the activities considered under the ECTS.</i>			
Activity	Quantity	Duration (hours)	Total Workload (hours)
Attending Lectures (<i>weekly basis</i>)	1	3	3
Attending Labs/Recitations (<i>weekly basis</i>)			
Compilation and finalization of course/lecture notes (<i>weekly basis</i>)	1	8	8
Collection and selection of relevant material (<i>once</i>)	1	8	8
Self study of relevant material (<i>weekly basis</i>)	1	8	8
Take-home assignments	2	25	40
Preparation for quizzes			
Preparation for mid-term exams (<i>including the duration of the exams</i>)	1	20	20
Preparation of term paper/case-study report (<i>including oral presentation</i>)			
Preparation of term project/field study report (<i>including oral presentation</i>)			
Preparation for final exam (<i>including the duration of the exam</i>)	1	40	40
TOTAL WORKLOAD / 25			127/25=5.08
ECTS Credit			5

Program Qualifications vs. Learning Outcomes <i>Consider the program qualifications given below as determined in terms of learning outcomes and acquisition of capabilities for all the courses in the curriculum. Look at the learning outcomes of this course given above. Relate these two using the Likert Scale by marking with X in one of the five choices at the right.</i>						
No	Program Qualifications	Contribution				
		0	1	2	3	4
1	Be able to understand the relationships of several aspects of doing business globally within an interdisciplinary approach.					
2	Have necessary and sufficient knowledge as well as the analytical ability to evaluate his/her knowledge and information in his/her field.					
3	Be able to adapt to rapidly changing global business environment and be open to new ideas and business practices.					
4	Have necessary skills required to implement his/her knowledge in real life situations and to develop an effective problem solving and decision making capabilities.					
5	Have the sufficient technical knowledge and the ability to improve his/her professional qualifications.					
6	Be able to understand and evaluate the problems in his/her field and to discuss and express his/her opinions clearly.					
7	Be able to understand the obstacles he/she faces in his/her field and to criticize them within an analytical point of view.					
8	Be able to propose possible solutions to problems faced within both national and international arena with an understanding of the importance of life-long learning and social responsibilities.					
9	Be able to use the theoretical and practical knowledge obtained in his/her field in analyzing and evaluating data.					
10	Be able to learn the second foreign language, if taken, at least in the European Language Portfolio B1 General Level					
11	Be able to work both independently and as a team member to solve problems in his/her field.					
12	Develop effective communication skills.					

