



UNIVERSITY OF PIRAEUS

1) GENERAL

SCHOOL	ECONOMICS, BUSINESS AND INTERNATIONAL STUDIES		
ACADEMIC UNIT	ECONOMICS		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	OKMEA08	SEMESTER	6
COURSE TITLE	TRANSPORTATION AND LOGISTICS		
INDEPENDENT TEACHING ACTIVITIES	WEEKLY TEACHING HOURS	CREDITS	
Lectures	4	5	
COURSE TYPE	Scientific Expertise		
PREREQUISITE COURSES	-		
LANGUAGE OF INSTRUCTION and EXAMINATIONS	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/OEP298/		

2) LEARNING OUTCOMES

Learning Outcomes

The aim of the course is to help students understand the functions of the supply chain and transport in the field of business. The concepts of logistics and transport, supply chain operations, inventories, transport and storage, global supply chains, network design, function analysis and measurement are analyzed as well as the basic principles of supply chain management, logistics and business performance.

Upon completion of the course, the students will be able to:

- Analyze the basic concepts of supply chain, logistics and supply chain management
- Comprehend the basic functions of Logistics
- Assess the role of logistics in business and the economy
- Analyze the concept of global supply chains
- Make decisions on the design of a logistics network
- Explore contemporary logistics issues
- Evaluate the impact of logistics using performance measure

General Competences

- Search for, analysis and synthesis of data and information by the use of appropriate technologies,
- Decision-making
- Individual/Independent work
- Group work
- Working in an international environment
- Development of free, creative and inductive thinking

3) SYLLABUS

- Analysis of basic concepts
- The role of logistics in business and the economy
- Logistics and customer service
- Inventory management
- Materials flow management
- Transportation and Logistics
- Warehouses and distribution centers
- Global supply chains
- Special Logistics issues
- Network design
- Measuring the performance of Logistics functions

4) TEACHING and LEARNING METHODS

DELIVERY	In-class lectures
USE OF INFORMATION AND COMMUNICATION	Use of ICT in teaching Use of ICT in communication with students

TECHNOLOGY		
TEACHING METHODS	Activity	Semester workload
	Lectures, interactive teaching	52
	Study and analysis of bibliography	45
	Assignment	26
	Exams	2
	Course Total	125
STUDENT PERFORMANCE EVALUATION	Students are assessed via an individual or group assignment (100% of mark) OR via a written case study exam (100% of mark) at the end of the semester.	
ATTACHED BIBLIOGRAPHY	<p>-Suggested bibliography:</p> <ul style="list-style-type: none"> • Bowersox, D., Closs, D., Cooper B. και Bowersox J. (2016) Logistics: Εφοδιαστική και Διοίκηση Δικτύων Διανομής, BROKEN HILL PUBLISHERS LTD • Harrison, A., Remko van H. (2013) Logistics, μανατζμεντ και στρατηγική, Ανταγωνιστικό Πλεονέκτημα μέσω της Αλυσίδας Εφοδιασμού. Εκδόσεις Rosili • Γιαννάτος, Γ. και Ανδριανόπουλος Σ. (2016) Logistics, Μεταφορές – Διανομή. Ιδιωτική Έκδοση • Jacobs, R. και Richard, C (2012) Διοίκηση Λειτουργιών και Εφοδιαστικής Αλυσίδας. Ιατρικές Εκδόσεις Π. Χ. Πασχαλίδης • Σαμπράκος, Ε. (2013) Εισαγωγή στην οικονομική των μεταφορών. 3η Έκδοση. Εκδόσεις Σταμούλη. • Σαμπράκος, Ε. (2008) Ο τομέας των μεταφορών και οι συνδυασμένες εμπορευματικές μεταφορές. Εκδόσεις Σταμούλη. • Pierre, D. (2015) Διεθνή Logistics, Η διαχείριση των λειτουργιών του διεθνούς εμπορίου. Εκδόσεις Manners • Bell, J. (2016) Introduction to Global Logistics, Delivering the Goods. 2nd Edition, Kogan Page Publishers. • Christopher, M. (2016) Logistics and Supply Chain Management. 5th Edition. Pearson UK 	