COURSE OUTLINE

1. GENERAL

SCHOOL	APPLIED ECONOMIC AND SOCIAL SCIENCES		
ACADEMIC UNIT	AGRIBUSINESS AND SUPPLY CHAIN MANAGEMENT		
LEVEL OF STUDIES	*Undergraduate*		
COURSE CODE	**5905**	**SEMESTER**	9th
COURSE TITLE	SHIPPING AND LOGISTICS		
INDEPENDENT TEACHING ACTIVITIES		**WEEKLY TEACHING HOURS**	**CREDITS**
	Lectures	4	5
COURSE TYPE	Specialized – Skills Development		
PREREQUISITECOURSES	NO		
LANGUAGE OF INSTRUCTION and EXAMINATIONS	Greek		
IS THE COURSE OFFERED for ERASMUS STUDENTS?	YES (in English)		
COURSE WEBSITE (URL)	https://oeclass.aua.gr/eclass/		

2. LEARNING OUTCOMES

Learning Outcomes

The aim of the course is to:

- focus on the globalised dimension of supply in relation to shipping, given that most of the goods moving internationally are transported by sea.
- examine cargo import and export procedures.
- analyse the basic characteristics of maritime transport.

Upon successful completion of the course, the student will be able to:

- understand the role of maritime transport in the global economy.
- recognise the infrastructure supporting maritime transport.
- explain the importance of international conventions and agreements governing maritime transport.
- explain the peculiarities of maritime transport.
- assess the strategic geographical significance of ports.

General Competences

- Adapting to new situations
- Decision-making
- Working independently
- Teamwork
- Working in an international environment
- Working in an interdisciplinary environment
- Production of new research ideas
- Project planning and management
- Respect for the natural environment
- Advance free, creative and causative thinking

3. SYLLABUS

1. Introduction to basic concepts
2. The role of shipping in international supply chains
3. The global port industry
4. Port organization and management (part A)
5. Port organization and management (part B)
6. Types of ships and cargos
7. The Law of the Sea
8. The International Maritime Organization and the international conventions on safety and prevention of pollution from ships
9. Global commodity flows and regional specialisations
10. Port selection and competitiveness
11. Types of containers and loading units
12. The role of Greece
13. Special topics

A combination of teaching and learning methods will be used, aiming at the active participation of the students and the practical application of the thematic units under examination; there will also be lectures using audiovisual media, discussions, and analyses of case studies on real business issues, experiential (group) activities, as well as projections of relevant videos. The students will also undertake an individual or group project. Furthermore, articles, audiovisual lecture materials, web links/addresses, useful information, case studies and exercises for further practice are posted in digital form on the AUA Open e-Class platform.

4. TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	Face-to-face, Distance learning
USE OF INFORMATION and COMMUNICATIONS TECHNOLOGY	• Support of the learning process through the University's AUA Open eClass platform (integrated e-Course Management System) • Support of lectures using presentation software • Use of audiovisual material • Use of web applications **Communication with students**: face to face at office hours, email, eclass platform
TEACHING METHODS	

Activity	*Workload*
Lectures (direct)	65
Writing paper/ papers	28
Independent Study	30
Advisory support	0.5
Exams	***2***
Course Total (Approximately 25 hours of workload per credit unit 125.5)	***125.5 h***

STUDENT PERFORMANCE EVALUATION	The evaluation process is in the language that the course is taught (Greek or English) and consists of: i. Compulsory written final examination at the end of the semester (weighting factor **70**% at least) which may include: • Multiple choice questionnaires • Open-ended questions • Problem solving • Oral examination **Evaluation criteria:** correctness, completeness, clarity ii. Compulsory written essay during the semester (weighting factor 30%) **Evaluation criteria:** correctness, completeness, clarity **Special learning difficulties:** Students with **special learning difficulties** in writing and reading (as they are certified and characterized by a competent body) are examined based on the procedure provided by the Department. **Specifically-Defined Criteria:** The evaluation criteria are made known during the first lesson and are clearly stated on the course website and the AUA Open e-class platform. The answers to the exam questions are posted on the AUA Open e-Class platform after the exam. The students are allowed to see their exam paper after its grading (during the announced office hours) and receive explanations about the grade they received.

5. ATTACHED BIBLIOGRAPHY

Suggested Bibliography in Greek Language:

- Ζυγομάλας, Ν. (2015). *Μεταφορά φορτίων.* Αθήνα: Ίδρυμα Ευγενίδου.
- Κοτρίκλα, Α.-Μ. (2016). *Ναυτιλία και περιβάλλον.* Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών.

Suggested Bibliography in English Language:

- Stopford M. (2025). Ναυτιλιακή οικονομική. Αθήνα: Παπαζήση.
- David, P. (2022). Διεθνή Logistics. Αθήνα: Παπαζήση.

Related academic Journals:

- Maritime Economics & Logistics
- International Journal of Logistics Research and Applications
- Maritime Logistics

Instructor's Notes