

COURSE OUTLINE

1. GENERAL INFORMATION

SCHOOL	MARITIME AND INDUSTRIAL STUDIES		
DEPARTMENT	INDUSTRIAL MANAGEMENT AND TECHNOLOGY		
LEVEL OF STUDY	POSTGRADUATE		
COURSE UNIT CODE	L-ΔEA111	SEMESTER OF STUDY	A'
COURSE TITLE	SUPPLY CHAIN MANAGEMENT		
INDEPENDENT TEACHING ACTIVITIES <i>in case in which credits are awarded for separate components/parts of the course, e.g., in lectures, laboratory exercises, etc. If credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
		3	6
<i>Add rows if necessary. The organization of teaching and the teaching methods used are described in detail at section 4.</i>			
COURSE TYPE <i>general background, special background, specialized general knowledge, skills development</i>	GENERAL BACKGROUND		
PREREQUISITE COURSES:	ECONOMIC THEORY, BUSINESS ADMINISTRATION, STATISTICS		
LANGUAGE OF INSTRUCTION and EXAMINATION/ASSESSMENT:	GREEK		
THE COURSE IS OFFERED TO ERASMUS STUDENTS	NO		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/BDT150/		

2. LEARNING OUTCOMES

<p>LEARNING OUTCOMES</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate (certain) level, which students will acquire upon successful completion of the course, are described in detail. It is necessary to consult:</i></p> <p>APPENDIX A</p> <ul style="list-style-type: none"> • <i>Description of the level of learning outcomes for each qualifications' cycle, according to the European Higher Education Area's Qualification Framework.</i> • <i>Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and APPENDIX B</i> • <i>Guidelines for writing Learning Outcomes</i> 								
<p>The aim of the course is to obtain skills and up-to-date knowledge on basic areas pertaining to supply chain management.</p> <p>Upon successful completion of the course, the students will be able to:</p> <ul style="list-style-type: none"> • be familiar with basic concepts of logistics • understand the significant impact of supply chain management on financial performance and viability of an enterprise. 								
<p>General Competences</p> <p><i>Taking into consideration the general competences that students/graduates must acquire (as those are described in the Diploma Supplement and are mentioned below), at which of the following does the course attendance aims</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><i>Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according the case</i></td> <td style="width: 50%; border: none;"><i>Project planning and management</i></td> </tr> <tr> <td style="border: none;"><i>Adapting to new situations</i></td> <td style="border: none;"><i>Respect for difference and multiculturalism</i></td> </tr> <tr> <td style="border: none;"><i>Decision-making</i></td> <td style="border: none;"><i>Environmental awareness</i></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;"><i>Social, professional and ethical responsibility and sensitivity to gender issues</i></td> </tr> </table>	<i>Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according the case</i>	<i>Project planning and management</i>	<i>Adapting to new situations</i>	<i>Respect for difference and multiculturalism</i>	<i>Decision-making</i>	<i>Environmental awareness</i>		<i>Social, professional and ethical responsibility and sensitivity to gender issues</i>
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<i>Decision-making</i>	<i>Environmental awareness</i>							
	<i>Social, professional and ethical responsibility and sensitivity to gender issues</i>							

<i>Independent work</i> <i>Team work</i> <i>Working in an international environment</i> <i>Working in an interdisciplinary environment</i> <i>Introduction of innovative research</i>	<i>Critical consciousness, criticism and self-criticism</i> <i>Development of free, creative and inductive thinking</i>
<p>The general competences that the student should have acquired and that the course is aimed at are:</p> <ul style="list-style-type: none"> • Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according to the case • Decision-making • Independent work • Team work • Critical consciousness, criticism and self-criticism • Development of free, creative and inductive thinking. 	

2. COURSE CONTENT

<p>The course covers the following sections:</p> <ul style="list-style-type: none"> • Introduction to the Supply Chain Management • Risk Management in the Supply Chain • Outsourcing • Forecasting Supply Chain Requirements • Evaluation of Financial Needs • Supply Chain Finance • Impact of Supply Chain Management on Financial Performance of an Enterprise. <p>A combination of teaching and learning methods will be used in order to actively involve students and emphasize on the practical application of the topics under consideration: lectures using audiovisual media, analysis and discussion of scientific texts and experiential (group) exercises. Students will also do group work.</p> <p>In addition, articles, audiovisual lecture material, web addresses, useful information, exercises and case studies are posted at eclass.</p>

3. TEACHING METHODS - ASSESSMENT

<p>TEACHING MODE <i>Face-to-face, in-class lecturing, on distance teaching and distance learning etc.</i></p>	<p>In-class lecturing. During the lectures, course participants are encouraged to participate in order to increase the level of understanding of the subjects being taught. Following the completion of the thematic unit, a case study is distributed in order to strengthen the understanding of the material and in order for participants to practice in solving real life problems. Between course sessions, participants are required to study in-depth the thematic unit that has been taught using international bibliography articles and the corresponding chapters of the basic manuals.</p>	
<p>USE OF INFORMATION AND COMMUNICATION TECHNOLOGY <i>Use of ICT in Teaching, Laboratory Education, Communication with students</i></p>	<p>Teaching: Lectures with audiovisual media, support of the learning process through the eclass platform. Communication with students: Face-to-face at office hours, email, eclass.</p>	
<p>COURSE DESIGN <i>Description of teaching techniques, practices and methods:</i></p>	<p>Activity / Method</p>	<p>Semester Workload</p>
	Lectures	30

<p>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, clinical practice, Art Workshop, Interactive teaching, Educational visits, project, Essay writing, Artistic creativity, etc.</p>	Study and analysis of bibliography	30
	Project	60
	Self-study of lecture material	25
	Exams (written)	3
	Counselling	2
	Course Total	150
<p>The study hours for each learning activity as well as the hours of non- directed study are given according to the principles of the ECTS</p>		
<p>STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS</p> <p>Detailed description of the evaluation procedures: Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice questionnaires, short- answer questions, open-ended questions, problem solving, written work, Essay/report, oral exam, public presentation, laboratory work, art interpretation, other.....etc.</p> <p>Evaluation criteria are specifically defined and given as well as if and where they are reported and accessible to students.</p>	<p>Language of exams:</p> <p>Assessment Methods: Course material is posted at eclass during the semester. The final grade of the course is as follows:</p> <ul style="list-style-type: none"> • 30% of the final grade from the quality and the presentation of the team project • 70% of the final grade will result from the score on a final example where participants will be asked to complete a test covering the whole of the taught course content, constituted of multiple-choice questions. <p>Project topics and evaluation criteria are posted on eclass at the beginning of the semester. The groups consist of 3-5 students. Each assignment requires research and study of up-to-date literature, writing a text of 3000-5000 words (in total) and a 15-minute presentation.</p> <p>In case of failure, the student can participate in the examination period of September.</p> <p>The evaluation of students with special learning difficulties in writing and reading (as certified and qualified by a competent institution) is performed according to the relevant procedure decided by the Department Assembly.</p> <p>Notification of the Assessment Criteria: The evaluation criteria are made known during the first lecture and are clearly stated on the course website and/or eclass. Students have the opportunity to receive explanations about the grade they received.</p>	

4. SUGGESTED BIBLIOGRAPHY

<p>- Bibliography</p> <ul style="list-style-type: none"> • Bowersox, D.J., Closs, D.J. and Cooper, M.B. (2019) <i>Supply Chain Logistics Management</i>. 5th Edition, McGraw-Hill. • Christopher, M. (2016) <i>Logistics and Supply Chain Management</i>. 5th Edition, FT Publishing International. • Godsmark, J., and Richards, G. (2019) <i>The Logistics Outsourcing Handbook: A Step-by-Step Guide from Strategy Through to Implementation</i>. 1st Edition, Kogan Page. • Langley, C.J., Novack, R.A., Gibson, B., and Coyle, J.J. (2020) <i>Supply Chain Management: A Logistics Perspective</i>. 11th Edition, Cengage Learning.
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-Journals:

- International Journal of Logistics
- International Journal of Logistics Management
- International Journal of Physical Distribution and Logistics Management
- Journal of Business Logistics
- Journal of Supply Chain Management, The
- Supply Chain Management: An International Journal

-Lecture Notes

- PowerPoint Transparencies