

Financial Accounting and Shipping Finance (ECTS 5)

COURSE OUTLINE

(1) GENERAL

SCHOOL	MARITIME AND INDUSTRIAL STUDIES		
ACADEMIC UNIT	MARITIME STUDIES		
LEVEL OF STUDIES	POSTGRADUATE		
COURSE CODE	MNA35	SEMESTER	B
COURSE TITLE	FINANCIAL ACCOUNTING AND SHIPPING FINANCE		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
Lectures		3	5
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>	GENERAL BACKGROUND		
PREREQUISITE COURSES:	NO		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/NAS396/		

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.</i></p> <p>Consult Appendix A</p> <ul style="list-style-type: none"> • Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area • Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B • Guidelines for writing Learning Outcomes 																		
<p>At the end of the course, the learner will be expected to be able to:</p> <ol style="list-style-type: none"> 1) Know all sources of shipping finance 2) Know their advantages and disadvantages 3) Compare and evaluate alternative investments / ship financings 4) Comprehend the financial statements of shipping companies 																		
<p>General Competences</p> <p><i>Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?</i></p> <table> <tr> <td>Search for, analysis and synthesis of data and information, with the use of the necessary technology</td> <td>Project planning and management</td> </tr> <tr> <td>Adapting to new situations</td> <td>Respect for difference and multiculturalism</td> </tr> <tr> <td>Decision-making</td> <td>Respect for the natural environment</td> </tr> <tr> <td>Working independently</td> <td>Showing social, professional and ethical responsibility and sensitivity to gender issues</td> </tr> <tr> <td>Team work</td> <td>Criticism and self-criticism</td> </tr> <tr> <td>Working in an international environment</td> <td>Production of free, creative and inductive thinking</td> </tr> <tr> <td>Working in an interdisciplinary environment</td> <td>.....</td> </tr> <tr> <td>Production of new research ideas</td> <td>Others...</td> </tr> <tr> <td></td> <td>.....</td> </tr> </table>	Search for, analysis and synthesis of data and information, with the use of the necessary technology	Project planning and management	Adapting to new situations	Respect for difference and multiculturalism	Decision-making	Respect for the natural environment	Working independently	Showing social, professional and ethical responsibility and sensitivity to gender issues	Team work	Criticism and self-criticism	Working in an international environment	Production of free, creative and inductive thinking	Working in an interdisciplinary environment	Production of new research ideas	Others...	
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<ol style="list-style-type: none"> 1) Decision-making 2) Working independently 3) Working in an international environment 4) Project planning and management 																		

(3) SYLLABUS

<p>The course Financial Accounting and Shipping Finance focuses on the presentation and evaluation of the financial statements of shipping companies, as well as on the analysis and understanding of the alternative methods of financing shipping investment projects (vessels). All methods of financing are analyzed including equity financing and joint ventures, with particular emphasis being placed on bank debt financing. The alternative sources of financing are evaluated in conjunction with the features of the shipping investments as well as with the condition of the global shipping markets. Furthermore, the course focuses on the advantages and disadvantages of each form of financing and on the particular characteristics of the shipping sector, like the extreme volatility in the ship freights and values. The course also provides a brief analysis on the accounting aspects of fixed assets, current assets, equity, long-term and short-term liabilities, revenues and expenses as well as of the cash flows of shipping enterprises.</p> <ul style="list-style-type: none"> • Introductory lecture: International transport industry, vessel types, vessel costs, 4 shipping market framework, shipping cycles • Basic elements of ship financing: Global financing system and types of financing, structures of shipping groups, methods of raising capital • Debt ship financing • Equity ship financing and others forms of ship financing
<ul style="list-style-type: none"> • Balance sheet, Profit and Loss Account • Cash flow statement and Statement of changes in shareholders equity

(4) TEACHING and LEARNING METHODS - EVALUATION

<p>DELIVERY <i>Face-to-face, Distance learning, etc.</i></p>	Face-to-face, distant learnings	
<p>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i></p>	E-class, MS Teams	
<p>TEACHING METHODS <i>The manner and methods of teaching are described in detail. Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i></p>	Activity	Semester workload
	Lectures	24 hours
	Non-directed study	126 hours
		Course total
<p>STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	Greek, multiple choice questions, open-ended questions, etc	

(5) ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

- Kavussanos & Visvikis, 2017. The International Handbook of Shipping Finance, Broken Hill Publishers Ltd [IHSF].
- Stopford Martin, 2009. Maritime Economics, 3rd Edition, Routledge [ME].
- Shipping Finance, 2015. Institute of Chartered Shipbrokers [ICS-SF].
- D. Vasileiou, N. Iriotis & D. Balios, 2021. Advanced Financial Accounting, Rosili

- Related academic journals:

- Maritime Policy and Management, Taylor & Francis
- Maritime Economics and Logistics, Palgrave Macmillan
- Transportation Research Part E, ScienceDirect
- Transportation Research Part A, ScienceDirect