

COURSE OUTLINE

(1) GENERAL

SCHOOL	Maritime and Industrial Studies		
ACADEMIC UNIT	Maritime Studies		
LEVEL OF STUDIES	Postgraduate		
COURSE CODE	NAS-SHM126	SEMESTER	B
COURSE TITLE	Shipping Accounting		
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, exercises & applications, laboratory exercises		3	5
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>	Special background		
PREREQUISITE COURSES:	No		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	English		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	No		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/NAS-SHM126/		

(2) LEARNING OUTCOMES

Learning outcomes

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.

Consult Appendix A

- *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*

The course «Shipping Accounting» aims to introduce students to advanced accounting concepts with a focus on shipping and maritime transport such as revenues from charters, time charters, freight rates, vehicle and freight fares, revenues and expenses from special terms of contracts, passenger transport contracts, ship operating costs, travel expenses, etc. Furthermore, the purpose of this course is to show how a comprehensive financial statement analysis of shipping firms can be conducted.

General Competences

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?

Search for, analysis and synthesis of data and information,
with the use of the necessary technology

Adapting to new situations

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Project planning and management

Respect for difference and multiculturalism

Respect for the natural environment

Showing social, professional and ethical responsibility and
sensitivity to gender issues

Criticism and self-criticism

Production of free, creative and inductive thinking

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Others...

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- Search for, analysis and synthesis of data and information, with the use of the necessary technology
- Adapting to new situations
- Decision-making
- Working independently
- Team work
- Working in an interdisciplinary environment
- Production of free, creative and inductive thinking

(3) SYLLABUS

1st Lecture: INTRODUCTION

Learning Objectives:

- ✓ Define shipping accounting and identify its objectives.
- ✓ List the primary financial statements.
- ✓ Briefly summarize the information contained in each financial statement.
- ✓ Identify the relationships among financial statements.
- ✓ Distinguish between the accrual basis and the cash basis of accounting.

2nd Lecture: CASH FLOWS STATEMENT OF SHIPPING FIRMS

Learning Objectives:

- ✓ Structure of Cash Flow Statement
- ✓ Operating Cash Flows of shipping firms
- ✓ Investing Cash Flows of shipping firms
- ✓ Financing Cash Flows of shipping firms
- ✓ Note types of transactions that affect shipping firms' cash flows
- ✓ Describe the relationship between the balance sheet and Cash Flow Statement
- ✓ Identify the financial statement analysis tools

3rd Lecture: ACCOUNTING FOR VESSEL ACQUISITIONS

Learning Objectives:

- ✓ Recording transactions for vessel acquisitions
- ✓ Identify ways for a company to acquire a vessel.
- ✓ Vessel acquisitions – New built
- ✓ Vessel acquisitions – Second Hand
- ✓ Record payments to be made over the construction period.
- ✓ Progress payments which are financed via a loan and (partially) associated with the vessel.
- ✓ Identify capitalize expenditures directly associated with the construction of the vessels.
- ✓ Recognize Dry-Docking and Special Survey element in the initial expenditure.

4th Lecture: VESSEL – SUBSEQUENT MEASUREMENT

Learning Objectives:

- ✓ Describe Cost model.
- ✓ Identify Revaluation model.
- ✓ Impairment Loss.
- ✓ Repairs, Maintenance, and Improvements.
- ✓ Determine depreciation method, useful life, scrap value.
- ✓ Depreciation Concepts

5th Lecture: VESSEL – SUBSEQUENT MEASUREMENT

Learning Objectives:

- ✓ Analysis of revenues and expenses
- ✓ Identify the continuing operations and discontinued operations of shipping firms
- ✓ Describe the Straight-Line Method, the Units-of-Production Method and the Declining-Balance Method
- ✓ Identify the International Perspective Component allocation.
- ✓ Accounting for vessel disposals

6th Lecture: SHIPPING ACCOUNTING CASE STUDIES

7th Lecture: SHIPPING ACCOUNTING CASE STUDIES

8th Lecture: SHIPPING ACCOUNTING CASE STUDIES

(4) TEACHING and LEARNING METHODS - EVALUATION

<p>DELIVERY <i>Face-to-face, Distance learning, etc.</i></p>	Face-to-face	
<p>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i></p>	<p>Use of ICT in Teaching and Laboratory Education Use of ICT in Communication with students: - Course's e-learning platform (messages, announcements) - E-mails</p>	
<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>	<p>Activity</p>	<p>Semester workload</p>
	<p>Lectures, exercises & applications, laboratory exercises</p>	<p>24</p>
	<p>Self-study</p>	<p>67</p>
	<p>Written assignments</p>	<p>15</p>
	<p>Final exams</p>	<p>18</p>
<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>	<p>Evaluation:</p> <ul style="list-style-type: none"> • 100% final exams 	
<p>Course total</p>	<p>124</p>	

(5) ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

- ✓ Βασιλείου Δ. & Ηρειώτης Ν., Μπάλιος Δ. 'Προχωρημένη Χρηματοοικονομική Λογιστική', ROSILI ΕΜΠΟΡΙΚΗ-ΕΚΔΟΤΙΚΗ Μ.ΕΠΕ, 2η/2021
- ✓ Kieso E. Donald, Weygandt J. Jerry, Warfield D. Terry, 'Λογιστική-Εκτενής Ανάλυση με ΔΠΧΑ', BROKEN HILL PUBLISHERS LTD, Έκδοση: 1η/2018

- Related academic journals:

- ✓ Accounting, Organizations and Society,
- ✓ Accounting Horizons,
- ✓ Journal of Management Studies,
- ✓ The Accounting Review,
- ✓ Accounting Horizons,
- ✓ Journal of Accounting Research