

COURSE OUTLINE

(1) GENERAL

SCHOOL	Maritime and Industrial Studies		
ACADEMIC UNIT	Maritime Studies		
LEVEL OF STUDIES	Undergraduate		
COURSE CODE	NAAFT24	SEMESTER	Spring semester elective
COURSE TITLE	Managerial 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		4	6
<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	Yes		
COURSE WEBSITE (URL)	-		

(2) LEARNING OUTCOMES

Learning outcomes <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> <i>Consult Appendix A</i> <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>By the end of the course, students should be able to:</p> <ul style="list-style-type: none"> • state the uses and users of accounting information; • explain and apply accounting concepts, principles and conventions; • develop an extensive understanding of management accounting concepts, cost accounting, accounting research practices, activity-based costing • making decisions, • profit planning, • budget forecasting and preparation, • broaden their leadership skills
General Competences <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> <div style="display: flex; justify-content: space-between;"> <i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i> <i>Project planning and management</i> </div> <div style="display: flex; justify-content: space-between;"> <i>Respect for difference and multiculturalism</i> </div>

<i>Adapting to new situations</i> <i>Decision-making</i> <i>Working independently</i> <i>Team work</i> <i>Working in an international environment</i> <i>Working in an interdisciplinary environment</i> <i>Production of new research ideas</i>	<i>Respect for the natural environment</i> <i>Showing social, professional and ethical responsibility and sensitivity to gender issues</i> <i>Criticism and self-criticism</i> <i>Production of free, creative and inductive thinking</i> <i>Others...</i>
<ul style="list-style-type: none"> • 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

This course is intended to introduce the basic theory, concepts and practice of management and cost accounting and to enable students to understand the main characteristics at both theoretical and practical level and is presenting its basic principles and applications for cost calculation, decision making and cost management. This course is intended to introduce the basic theory, concepts and practice of management accounting and to enable students to understand and explain key managerial accounting concepts and become familiar with management accounting tools that help interpret information. The course covers topics related to:

- the preparation of budgets,
- allocation techniques,
- assigning overhead,
- variable costing,
- evaluating operating costs,
- anticipating financial needs,
- performance evaluation

The module will utilize flexible, responsive and interactive learning environments using a combination among lectures, seminars, workshops and independent self-assessment tasks, to encourage students' ability to think critically and creatively. Thus, critical thinking will be achieved through case studies and real accounting and financial scenarios.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Face-to-face	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	Use of ICT in Teaching and Laboratory Education Use of ICT in Communication with students: - Course's e-learning platform (messages, announcements) - E-mails	
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>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> <i>The student's study hours for each learning activity are given as well as the hours of non-</i>	Activity	Semester workload
	Lectures, exercises & applications, laboratory exercises	50
	Self-study	67
	Written assignments	15
	Final exams	18
	Course total	150

<i>directed study according to the principles of the ECTS</i>	
<p style="text-align: center;">STUDENT PERFORMANCE EVALUATION</p> <p><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"> • 20% written assignments (individual – team assignments) • 80% final exams <p>The assessment is carried out through individual or team assignments, but also through a final exam which includes short-answer, open-ended and problem-solving questions.</p>

(5) ATTACHED BIBLIOGRAPHY

<p>- <i>Suggested bibliography:</i></p> <ul style="list-style-type: none"> • Bhimani, Horngren, Datar and Rajan, 2012, “Management and Cost Accounting”, 5th Edition, Prentice • Hall • Needles, B. E., M. Powers, S. K. Mills and H. R. Anderson, “Managerial Accounting”, 5th ed., Houghton • Mifflin Company, 1999. • Horngren, C. T., G. Foster and S. Datar, “Cost Accounting: A Managerial Emphasis”, Prentice Hall, 10th <p>- <i>Related academic journals:</i></p> <ul style="list-style-type: none"> • Management Accounting Research • Accounting, Organizations and Society • Accounting Horizons • Journal of Management Studies
