COURSE OUTLINE

(1) GENERAL

| SCHOOL | Business | | |
|--|-----------------------------------|------------------------------|---------|
| ACADEMIC UNIT | Accounting, Economics and Finance | | |
| LEVEL OF STUDIES | 1 st Cycle | | |
| COURSE CODE | ACCT-211 | CT-211 SEMESTER FALL, SPRING | |
| COURSE TITLE | MANAGERIAL ACCOUNTING | | |
| INDEPENDENT TEACHING ACTIVITIES 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 | | WEEKLY TEACHING HOURS | CREDITS |
| | | 2,5 | 6 |
| | | | |
| | | | |
| Add rows if necessary. The organisation of teaching and the teaching | | | |
| methods used are described in detail at (d). | | | |
| COURSE TYPE general background, special background, specialised general knowledge, skills development | Special background | | |
| PREREQUISITE COURSES: | ACCT-110, ACCT-111 | | |
| LANGUAGE OF INSTRUCTION and EXAMINATIONS: | English | | |
| IS THE COURSE OFFERED TO ERASMUS STUDENTS | | | |
| COURSE WEBSITE (URL) | | | |

(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
- $\bullet \quad \textit{Descriptors for Levels 6, 7\&8 of the European Qualifications Framework for Lifelong Learning and Appendix B}$
- Guidelines for writing Learning Outcomes

After completion of the course students are expected to be able to:

- 1. Critically assess the importance and role of managerial accounting in the business environment.
- 2. Critically compare and evaluate the nature of costs, their classification and their behavior.
- 3. Utilize cost behavior for cost estimation.
- 4. Perform a cost-volume-profit analysis.
- 5. Apply profit planning by developing a Master Budget.
- 6. Assess the importance and role of costing.
- 7. Utilize costing systems

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, Project planning and management

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

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

Others...

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

(3) SYLLABUS

- 1. Introduction: Managerial Accounting and the Bus. Environment
 - The work of management and the need for managerial accounting information
 - Financial and managerial accounting comparison
 - Organizational structutre
 - Ethics in business Corporate governace
- 2. Cost Terms, concepts and classifications Cost classification on the financial statements
 - Cost classification for predicting cost behaviour
 - Cost classification for assigning costs
 - Cost classification for decision making
- 3. Cost behavior: Analysis and use
 - Variable and fixed costs
 - True variable versus step-variable costs
 - Types of fixed costs
 - Analysis of mixed costs contribution income statement
- 4. Cost-volume Profit Relationships
 - Contribution margin and ratio
 - CVP relationships-CVP relationships in graphical form
 - Applications of CVP concepts-Break Even analysis
 - CVP considerations in choosing a cost structure Sales mix
- 5. Profit Planning Budgeting Framework
 - Preparing the Master budget. The pro-forma financial statements
- 6. Job costing and Process Costing
 - Accounting for job costing: the flow of cost and entries
 - Predetermined overhead rates (single and multiple)
 - Over and under applied overhead
 - Equivalent units of production-Computation of costs. Production report
- 7. Relevant costing
 - Cost concepts for decision making
 - Identifying relevant costs

(4) TEACHING and LEARNING METHODS - EVALUATION

| DELIVERY | Face-to-face | | |
|---|---|-------------------|--|
| Face-to-face, Distance learning, etc. USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students | Use of ICT in teaching / Χρήση ΤΠΕ Communication with students / Επικοινωνία με Φοιτητές | | |
| TEACHING METHODS 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. | Activity | Semester workload | |
| | Lectures | 35 | |
| | Study and analysis of bibliography | 75 | |
| | Homework | 35 | |
| | Mid-term exam | 2 | |
| | Final exam | 3 | |
| The student's study hours for each learning | | | |
| activity are given as well as the hours of non- | Course total | 150 | |
| directed study according to the principles of the ECTS | | | |
| STUDENT PERFORMANCE EVALUATION Description of the evaluation procedure | Final Examination, Mid-Term, Quizzes, Assignments, Homework | | |
| Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, openended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other Specifically-defined evaluation criteria are given, and if and where they are accessible to students. | | | |

(5) ATTACHED BIBLIOGRAPHY

Managerial Accounting 18th Edition (2021) by Ray H. Garrison, Eric Noreen, and Peter C. Brewer

Management Accounting for Decision Makers 10th Edition (2020) by Peter Atrill and Eddie McLaney

Managerial Accounting 18th Edition (2025) by Garrison, Noreen, and Brewer