

## COURSE OUTLINE: MANAGEMENT ACCOUNTING

### GENERAL

|                                                                                                                                                                                                                                                                       |                                                                   |                              |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------|--------------------|
| <b>SCHOOL</b>                                                                                                                                                                                                                                                         | ECONOMICS AND BUSINESS                                            |                              |                    |
| <b>ACADEMIC UNIT</b>                                                                                                                                                                                                                                                  | ECONOMICS                                                         |                              |                    |
| <b>LEVEL OF STUDIES</b>                                                                                                                                                                                                                                               | UNDERGRADUATE                                                     |                              |                    |
| <b>COURSE CODE</b>                                                                                                                                                                                                                                                    | OE802                                                             | <b>SEMESTER</b>              | 8th (Majors B & C) |
| <b>COURSE TITLE</b>                                                                                                                                                                                                                                                   | MANAGEMENT ACCOUNTING                                             |                              |                    |
| <b>INSTRUCTOR(S)</b>                                                                                                                                                                                                                                                  | Professor G. Iatridis –<br>Tax Accounting Tutorials<br>M. Kontaxi |                              |                    |
| <b>INDEPENDENT TEACHING ACTIVITIES</b><br><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> |                                                                   | <b>WEEKLY TEACHING HOURS</b> | <b>CREDITS</b>     |
| Lectures                                                                                                                                                                                                                                                              |                                                                   | 3                            | 6                  |
| Laboratory                                                                                                                                                                                                                                                            |                                                                   | 3                            |                    |
|                                                                                                                                                                                                                                                                       |                                                                   |                              |                    |
| <i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>                                                                                                                                              |                                                                   |                              |                    |
| <b>COURSE TYPE</b><br><i>general background, special background, specialized general knowledge, skills development</i>                                                                                                                                                | Special background                                                |                              |                    |
| <b>PREREQUISITE COURSES:</b>                                                                                                                                                                                                                                          | NO                                                                |                              |                    |
| <b>LANGUAGE OF INSTRUCTION and EXAMINATIONS:</b>                                                                                                                                                                                                                      | Greek                                                             |                              |                    |
| <b>IS THE COURSE OFFERED TO ERASMUS STUDENTS</b>                                                                                                                                                                                                                      | YES                                                               |                              |                    |
| <b>COURSE WEBSITE (URL)</b>                                                                                                                                                                                                                                           | <a href="https://www.econ.uth.gr/">https://www.econ.uth.gr/</a>   |                              |                    |

### 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 is divided into two parts: a) lectures, and b) the laboratory.

Upon completing the lectures, students should be able to:

- Understand the principles of Costing (or Cost Accounting).
- Comprehend modern costing practices related to determining optimal pricing, accurately evaluating business performance, and ultimately making sound business decisions.
- Recognize the importance of budgeting in modern businesses.
- Assimilate how managerial staff use Management Accounting information to make informed decisions.
- Prepare management reports (or internal reports), which are essential tools for managerial decision-making.

Upon successful completion of the laboratory, students will be able to:

- Identify and apply the appropriate tax legislation to resolve a specific tax issue concerning individuals.
- Calculate the tax liability for specific income types across various categories of individuals.
- Combine their knowledge and tax laws to correctly complete a tax return.
- Calculate property taxes.
- Determine which documents and accounting books need to be completed for a specific transaction according to the provisions of the KFAΣ (Code of Tax Transaction Representation).

### **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*

*.....*

*Others...*

*.....*

- Search for, analysis and synthesis of data and information, with the use of the necessary technology
- Evaluation and critical analysis of costing methods.
- Formulation and assessment of policy proposals.
- Critical thinking.
- Production of free, creative and inductive thinking.

## **SYLLABUS**

The aim of this course is to familiarize students with basic costing methods. By the end of the semester, students will have understood the processes and methodologies applied in the costing of products and services. Specifically, the topics covered in the lectures are as follows:

- 1) Introduction to Managerial Accounting.
- 2) Types of Costs and Costing Systems.
- 3) Job Order Costing.
- 4) Process Costing.
- 5) Joint Products and By-products.
- 6) Costing Techniques: Full or Absorption Costing and Variable Costing.
- 7) Costing Techniques: Standard Cost – Standard Costing.
- 8) Activity-Based and Product-Based Costing, Just-in-Time (JIT) System.
- 9) Activity-Based Costing (ABC).
- 10) Business Planning and Performance Control.

### **Computerized Accounting Laboratory - Course Content**

The tax accounting laboratory focuses on the application of tax regulations and procedures in the field of accounting. Students will gain practical experience in filling out tax returns, understanding tax laws and payment procedures, and managing tax issues and analyses. Specifically, the topics covered in the lectures are as follows:

- Introduction to tax accounting - myAADE digital services
- Review of the basic principles and legal frameworks governing tax accounting - History of tax
- What is taxed (subject of tax) and who is taxed (taxpayer).
- Imputed income
- Taxable Income – Tax Year.
- Personal Income Tax.
- Income from Salaries, Pensions, and Contracts
- Determination of Income from Employment - Benefits in kind.
- Property tax
- Property Ownership Tax (ENFIA)
- Calculation of Personal Income Tax

## TEACHING and LEARNING METHODS - EVALUATION

| <b>DELIVERY</b><br><i>Face-to-face, Distance learning, etc.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Face-to-face                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------|----------|----|------------------------------------|----|------------|----|--|--|-----------------------|---|------------------|---|--------------|------------|
| <b>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</b><br><i>Use of ICT in teaching, laboratory education, communication with students</i>                                                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Use of the e-class electronic platform for posting (a) lecture materials, (b) announcements, (c) exercises, and related articles.</li> </ul> <p>Utilization of electronic tools for lecture presentations (PowerPoint).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| <b>TEACHING METHODS</b><br><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. 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>                                                  | <table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Study and analysis of bibliography</td><td>98</td></tr> <tr> <td>Laboratory</td><td>39</td></tr> <tr> <td> </td><td> </td></tr> <tr> <td>Course lectures exams</td><td>2</td></tr> <tr> <td>Laboratory exams</td><td>2</td></tr> <tr> <td>Course total</td><td><b>180</b></td></tr> </tbody> </table>                                                                                                                                                                                                                                                                        | Activity | Semester workload | Lectures | 39 | Study and analysis of bibliography | 98 | Laboratory | 39 |  |  | Course lectures exams | 2 | Laboratory exams | 2 | Course total | <b>180</b> |
| Activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Semester workload                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| Lectures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| Study and analysis of bibliography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 98                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| Course lectures exams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| Laboratory exams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| Course total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>180</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |
| <b>STUDENT PERFORMANCE EVALUATION</b><br><i>Description of the evaluation procedure</i><br><br><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><br><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i> | <p>The final grade for the course is determined as follows:</p> <ul style="list-style-type: none"> <li>Written examinations at the end of the semester, accounting for 80% of the final grade, including multiple-choice and open-ended questions.</li> <li>Written laboratory exams at the end of the semester, for 20% of the final grade, on multiple-choice questions and applied tax calculation.</li> </ul> <p>The above evaluation criteria are announced to students during the first lecture of the course and remain continuously accessible through related announcements on the course's e-class platform.</p> <p>Erasmus students follow the same examination methods but are taught and assessed in English.</p> |          |                   |          |    |                                    |    |            |    |  |  |                       |   |                  |   |              |            |

#### **ATTACHED BIBLIOGRAPHY**

- Horngren's Cost Accounting - A Managerial Approach, Book Code in Eudoxus: 86056087, Authors: Datar Srikant M., Rajan Madhav V., ISBN: 9789925575435, Publisher: Broken Hill Publishers.
- Costing and Managerial Accounting Theory-Applications, Book Code in Eudoxus: 94700716, Authors: Negakis Christos, Kousenidis Dimitrios, ISBN: 9786188337725, Publisher: Aeiforos Logistiki IKE.
- Additional bibliography / articles are suggested during the lectures.