

COURSE OUTLINE

(1) GENERAL

SCHOOL	POLYTECHNIC SCHOOL		
ACADEMIC UNIT	DEPARTMENT OF FINANCIAL AND MANAGEMENT ENGINEERING		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	OIO104	SEMESTER	5
COURSE TITLE	FINANCIAL ACCOUNTING AND FINANCIAL STATEMENT ANALYSIS		
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
		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>	General background		
PREREQUISITE COURSES:	none		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	No		
COURSE WEBSITE (URL)	http://www.fme.aegean.gr/en/c/financial-accounting-and-financial-statement-analysis		

(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><i>Consult Appendix A</i></p> <ul style="list-style-type: none"> • <i>Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area</i> • <i>Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B</i> • <i>Guidelines for writing Learning Outcomes</i>
<p>The course's objective is to introduce the students to the principles and basic issues of Financial Accounting, as well as to the Financial Statement Analysis as an important tool to the business decision making. In the first part of the course will be presented the importance of Financial Accounting, the model of basic accounting recording as well as the process of the Financial Statement preparation. The second part deals with the techniques of Financial Statement Analysis and Interpretation.</p> <p>After the successful course completion the student will be able to:</p> <ol style="list-style-type: none"> 1. Understand the importance of the Financial Accounting information 2. Apply the basic skills on accounting recording and preparing the Financial Statements (Profit & Loss account, Balance Sheet, Profit Appropriation account) 3. Use the relevant techniques in analyzing and interpreting Financial Statements as well as their application in decision making

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 international environment
- Project planning and management
- Criticism and self-criticism
- Production of free, creative and inductive thinking

(3) SYLLABUS

1. The Finance function of the economic entity
2. The Accounting information system and Financial Management
3. Aim and functions of Accounting
4. Distinctions of Accounting
5. Principles of Financial Accounting
6. The accounting process
7. Basic Accounting recording
8. The Profit & Loss Account (Revenues – Expenses)
9. The importance of Depreciation
10. The Balance Sheet (Assets, Liabilities, Shareholders Equity)
11. The Financial Statements of SA companies
12. The Profit Appropriation Account
13. The Cash Flow Statements (Cash inflows - Cash outflows)
14. The Financial analysis techniques
15. Financial Statement analysis
16. Liquidity, Performance, Effectiveness analysis
17. Capital structure and Feasibility analysis.
18. Financial Ratios interpretation
19. Conclusions and Reporting

(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>		
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. 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>	Activity	Semester workload
	Lectures	39
	Study and analysis of bibliography	111
	Course total	150
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure 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 Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Written exams at the end of the semester, in Greek, which involve problem solving that ensure the content understanding (a. recording of economic transactions & Financial Statement preparation and b. Financial Statement analysis)	

(5) ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

1. Bekiaris M, Jovas Ch, Principles of Financial Accounting, Propompos publications, Athens, 2002 (in Greek)
2. K. Kantzos, Financial Statement Analysis, Interbooks, Athens, 2002 (in Greek)
3. Subramanyam K, Financial Statement Analysis, McGraw-Hill, 2014 (in English)
4. W. Meigs & R. Meigs, Accounting, The basis for business decisions, McGraw-Hill (in English)