

Managerial and Financial Accounting for Decision Making

Course Outline

1. General

SCHOOL	School of Finance and Statistics		
ACADEMIC UNIT	Department of Banking and Financial Management		
LEVEL OF STUDIES	Postgraduate Program		
COURSE CODE	MEXΔO102	SEMESTER	1st
COURSE TITLE	Managerial and Financial Accounting for Decision Making		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
Lectures (Total Hours)		39	7,5
COURSE TYPE:	General Background		
PREREQUIRE COURSES:	None		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS:	No		
COURSE WEBSITE (URL)	https://bankfin.unipi.gr/mathimata/xddom-dioikitiki-kai-xrimatooikonomiki-logistiki-gia-ti-lipsi-apofaseon		

2. Learning Outcomes

Learning Outcomes

The purpose of both Management Accounting and Financial Accounting is to provide useful information to management helping to make the right decisions. The course aims to provide students with the foundations for understanding Management Accounting and Financial Accounting both in theory and in practice by presenting its basic concepts, principles, and applications. The course material introduces students to the methods and processes of selecting accounting information for business decision-making, emphasizing the costing of products and services. The course material also, introduces students to the fundamental Financial Statements providing knowledge about that.

on successful completion of the course the student:

- will have become familiar with costing concepts and terms such as the cost of raw materials, direct labor, industrial overheads and their costing treatment for calculating production and service costs.
- will know costing techniques such as marginal costing and standard costing. They will have understood the basic principles and features of activity-based costing.
- They will be able to select and apply management accounting techniques in practical situations.
- Understand the principles of financial accounting, the financial cycle, recording of transactions and reporting in the: Statement of Financial Position; Statement of Comprehensive Income; Statement of Changes in Equity.
- Analyze the requirements of a particular accounting issue and apply the knowledge offered in practice.
- Know and comprehend basic terms such as Journal, Journal entries, T- accounts etc
- Know and comprehend the appropriate terminology in Financial Accounting as well as the relevant modern reporting approaches.
- Make necessary Journal entries, Adjusting entries and prepare the relevant financial statements.

General Competences

- Adapting to new situations
- Decision-making
- Working independently
- Teamwork
- Working in an international environment

- Working in an interdisciplinary environment
- Production of new research ideas Teamwork
- 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

3. Syllabus

- The concept of costing. The costing system.
- The concept of cost and output. Cost discrimination. The elements of the cost of production.
- Raw Materials costing and inventory valuation. Direct Labor cost handling. Costing of General Industrial Expenses.
- Pre-defined G.B.E imputation factor. Under-billing - Over-billing G.B.E.
- Absorption costing, marginal costing, standard costing and activity based costing.
- Custom costing. Job costing sheet.
- Continuous production costing. Equivalent units of production.
- Budget cost and variance analysis.
- Breakeven point analysis.
- Introduction in General Accounting-General Accounting Principles
- Financial Statements, Balance Sheet (Financial Position), Income Statement, Owner's Equity Statement
- T- Accounts-Journal
- Business transactions-Journal Entries-Trial Balance
- Depreciations, Inventories

4. Teaching and Learning Methods - Evaluation

DELIVERY	Face-to-face and distance learning	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	<ul style="list-style-type: none"> • Support of the learning process through the University's Open eClass platform (integrated e-Course Management System) • Support of lectures using presentation software • Use of audiovisual material • Use of web applications • Use of web applications for plagiarism 	
TEACHING METHODS	Activity	Semester Workload
	Lectures	39
	Independent Study	81
	Writing Paper/Papers	60
	Advisory Support	5,5
	Exams	2
	Course Total	187,5
STUDENT PERFORMANCE EVALUATION	<p>The evaluation process is in the language that the course is taught (Greek or English) and consists of:</p> <p>Compulsory written final examination at the end of the semester (weighting factor 70% at least) which may includes:</p> <p>Multiple choice questionnaires</p> <ul style="list-style-type: none"> • Open-ended questions • Problem solving • Oral examination <p>Evaluation criteria: correctness, completeness, clarity</p> <p>Optional written exam or essay during the semester (weighting factor 30%) which may includes:</p> <ul style="list-style-type: none"> • Multiple choice questionnaires • Open-ended questions • Problem solving 	

	<ul style="list-style-type: none"> • Essay/report • Oral examination <p>Evaluation criteria: correctness, completeness, clarity</p> <p>Special learning difficulties: Students with special learning difficulties in writing and reading (as they are certified and characterized by a competent body) are examined based on the procedure provided by the Department.</p> <p>Specifically-Defined Criteria: The evaluation criteria are made known during the first lesson and are clearly stated on the course website and the Open e-class platform. The students are allowed to see their exam paper after its grading (during the announced office hours) and receive explanations about the grade they received.</p>
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5. Attached Bibliography

-Suggested Bibliography

- Horngren's Διοικητική Λογιστική, Miller-Nobles T.L., Mattison B.L., Matsumura Ella Mae, Εκδότης: Broken Hill Publishers
- Διοικητική Λογιστική, Νεγκάκης Χρήστος, Κουσενίδης Δημήτριος, (Εκδότης): Αειφόρος Λογιστική Μονοπρόσωπη ΙΚΕ
- Κόντος Γ., Χρηματοοικονομική Λογιστική, 2021, Εκδόσεις Διπλογραφία
- Βασιλείου, Δ., Ηρειώτης, Ν., Μπάλιος Δ. 2019. Αρχές Χρηματοοικονομικής Λογιστικής – Χρηματοοικονομική Ανάλυση και Λήψη Αποφάσεων. Εκδόσεις: Rosili
- Needles, B., Powers, M. and Crosson, S. Εισαγωγή στη Λογιστική. (επιμ.) Εκδόσεις: Πασχαλίδης

-Related Academic Journals

- Journal of Accounting Research
- Management Accounting Research
- Advances in Management Accounting
- Journal of Management Accounting Research
- Accounting, Auditing and Accountability Journal
- Accounting in Europe
- International Journal of Accounting Information Systems
- Journal of International Accounting Research
- Journal of International Financial Management and Accounting