



## Course Syllabus

<b>Course Code</b>	<b>Course Title</b>	<b>ECTS Credits</b>
ACCT-211	Managerial Accounting	6
<b>Prerequisites</b>	<b>Department</b>	<b>Semester</b>
ACCT-111	Accounting	Fall/Spring
<b>Type of Course</b>	<b>Field</b>	<b>Language of Instruction</b>
Required/Elective	Accounting/Business	English
<b>Level of Course</b>	<b>Lecturer(s)</b>	<b>Year of Study</b>
1 <sup>st</sup> Cycle	Dr Melpo Iacovidou	2 <sup>nd</sup>
<b>Mode of Delivery</b>	<b>Work Placement</b>	<b>Corequisites</b>
Face to face	N/A	None

### Course Objectives:

The main objectives of the course are to:

- Introduce students to the area of managerial accounting and to fundamental managerial accounting concepts
- Expose students to methods and techniques needed by managers for performing functions such as planning, controlling, directing and motivating and decision making.
- Provide students with knowledge for performing functions such as planning, decision making and controlling
- Expose students to basic cost terminology and discuss the various costing systems
- Provide students with knowledge for cost analysis, CVP analysis, budget preparation and basic costing.

### 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

**Course Content:**

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 structure
  - Ethics in business – Corporate governance
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

**Learning Activities and Teaching Methods:**

Lectures, Case Study Analysis and Discussion, In-Class Exercises and assignments

**Assessment Methods:**

Final Examination, Mid-Term, Quizzes, Assignments, Homework

**Required Textbooks / Readings:**

Title	Author(s)	Publisher	Year	ISBN
Lecture Notes: Teaching and Learning Materials	Dr Melpo Iacovidou	Available in Moodle	2017 2018	

**Recommended Textbooks / Readings:**

Title	Author(s)	Publisher	Year	ISBN
Managerial Accounting: MIDDLE EAST EDITION, 14th Edition	Ray Garrison, Eric Noreen, Peter Brewer	McGraw- Hill Education (UK) Ltd.	2012	ISBN 13: 9780077151836
Managerial Accounting, 13th	Garrison, Noreen	McGraw Hill	2012	978-0-07-017044-5

Τεχνικές & Διαχείριση Κόστους: Βάση για Λήψη Επιχειρηματικών Αποφάσεων	Needles,Powers, Crosson [Ελληνική Επιμέλεια Σώρρος]	BROKEN HILL PUBLISHER S LTD	2017	978-9963-258-82-6
Διοικητική Λογιστική	Garrison, Noreen [Ελληνική Επιμέλεια, Θερίου]	Κλειδάριθμος	2005	960-209-930-5