

ECTS Syllabus

Course title	MANAGERIAL ACCOUNTING				
Course code	ACCT-211				
Course type	Major				
Level	1st Cycle				
Year / Semester	2nd / FALL, SPRING				
Teacher's name	MELITA CHARITOU				
ECTS	6	Lectures / week	3	Laboratories / week	N/A
Course purpose and objectives	<p>The main objectives of the course are to:</p> <ul style="list-style-type: none"> • 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	<p>After completion of the course students are expected to be able to:</p> <ol style="list-style-type: none"> 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. 				
Prerequisites	ACCT-110, ACCT-111		Required	YES	

<p>Course content</p>	<ol style="list-style-type: none"> 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
<p>Teaching methodology</p>	<p>FACE TO FACE</p>
<p>Bibliography</p>	<ol style="list-style-type: none"> 1. Managerial Accounting 18th Edition (2021) by Ray H. Garrison, Eric Noreen, and Peter C. Brewer 2. Management Accounting for Decision Makers 10th Edition (2020) by Peter Atrill and Eddie McLaney

	3. Managerial Accounting 18th Edition (2025) by Garrison, Noreen, and Brewer
Assessment	Final Examination, Mid-Term, Quizzes, Assignments, Homework
Language	English