

Course Syllabus

| Course Code | Course Title | ECTS Credits | |
|--------------------------|-----------------------|-------------------------|--|
| ACCT-211DL | Managerial Accounting | 6 | |
| Prerequisites | Department | Semester | |
| ACCT-110DL ACCT-111DL | Accounting | Fall/Spring | |
| Type of Course | Field | Language of Instruction | |
| Required | Accounting | English | |
| Level of Course | Lecturer(s) | Year of Study | |
| 1 st Cycle | Dr George Loizides | 1 st | |
| Mode of Delivery | Work Placement | Corequisites | |
| Distance Learning | 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 behaviour.
- 3. Utilize cost behaviour 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. 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 behaviour: 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. | 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 |
| 5. | 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 |
| 6. | Profit Planning Budgeting Framework |
| | Preparing the Master budget. The pro-forma financial statements |
| 7. | Performance Management |
| 0 | Variance Analysis |
| о. | Decision making Relevant costing |
| | Cost concepts for decision making |
| | Identifying relevant costs |
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Learning Activities and Teaching Methods:

Lectures Notes, Case Study Analysis and Discussion, Exercises and assignments.



Assessment Methods:

Assignments, Mid-Term and Final Examination

Required Textbooks / Readings:

| Title | Author(s) | Publisher | Year | ISBN |
|---|-----------------------|--|--------------------------------------|------|
| Lectures Notes: Teaching and Learning Materials | Dr George Loizides | Available at: http://courses.unic.ac.cy | Updated every academic year | |

Recommended Textbooks / Readings:

| Title | Author(s) | Publisher | Year | ISBN | | |
|---|---|-------------------|------|-------------------|--|--|
| Managerial Accounting, 11 th Global Ed. | Ron Hilton and David Platt | McGraw-Hill | 2017 | 978-1-259-56956-2 | | |
| Financial and Managerial Accounting eBook | Jan Williams, SusanMcGraw-HillHaka, Mark Bettner,US HigherJoseph CarcelloEd ISE | | 2020 | 9781260590470 | | |
| Link: https://ebookcentral.proquest.com/lib/nicosia/detail.action?docID=6212738 | | | | | | |
| Managerial Accounting: MIDDLE EAST EDITION, 14 th Ed. | Ray Garrison, Eric Noreen, Peter Brewer | McGraw-Hill UK | 2012 | 9780077151836 | | |
| Managerial Accounting, 13 th Ed. | Garrison, Noreen | McGraw-Hill | 2012 | 978-0-07-017044-5 | | |