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| **Course Title** | Managing Financial Decisions & Accounting |
| **Course Code** | TMBA – 110 |
| **Course Type** | This course is a Requirement |
| **Level** | Master (2nd Cycle) |
| **Year/Semester** | Year 1, A’ or B’ or C’ Semester |
| **Teacher’s Name** | Mr Panayiotis Panayi |
| **ECTS** | 6 | **Lectures/weeks** | 3 | **Laboratories/weeks** |  |
| **Course Purpose and Objectives** | This course provides students with an in-depth knowledge and decision-making tools to assess the company performance through external and publicly available accounting and finance related information. Therefore, students will become skilful in using internally accessible data to drive the company towards its goals.Students are expected to:* Audit and measure the effective performance of a business through analysis of financial and accounting instruments such as profit & loss statements, cash flow statements and balance sheets,
* Assess projects and investments by utilising financial costing and investment analysis models,
* Integrate the importance of risks within the diversity of business decisions,
* Appraise the financial management strategy for use in a range of domestic and international settings,
* Appreciate the effect of intangibles on business value and evaluate a conceptual framework for managing shareholder value.
* Comprehend the significance of the wider legal, ethical, global and strategic context within which Financial resource management is located,
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| **Learning Outcomes** | Upon completion of this course students will be able to:1. Interpret and evaluate financial statements, concepts and principles and their use in decision- making.
2. Evaluate the decision making implications of financial and management accounting and the relationship between cost analysis, profitability, liquidity and capital
3. Evaluate companies’ financial and accounting information to assess performance, prepare budget and make rational investment decisions.
4. Use accounting and financial decision-making in the strategy formulation process.
5. Appreciate the cost and benefits of using more sophisticated accounting and financial decision-making techniques such as valuation and risk management techniques
6. Evaluate various scenarios to deal with complex issues both systematically and creatively in order to make sound judgments in the absence of complete data and communicate conclusions and reports.
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| **Prerequisites** |  | **Required** |  |
| **Course Content** | 1. Accounting:
* The role of accounting
* Financial and management accounting
* Users of accounting information
* Accounting Framework
* Desirable qualities of accounting information
* Accounting standards
1. Financial Statement:
	* Financial Statements
	* Accounting for the types of business organisation
	* Cash Vs Profit and the accruals concept
	* Profit and Loss Account
	* Balance Sheet
	* Cash Flow Statements
2. Introduction to Financial Statement Analysis:
	* Aim of Financial Statement Analysis
	* Financial Analysis tools
	* Limitation of Financial Statement Analysis
	* Horizontal and vertical analysis
3. Company Performance Analysis and Evaluation:
	* Profitability Ratios
	* Efficiency Ratios
	* Liquidity Ratios
	* Investor Ratios
4. Cost behavior:
	* Fixed cost and variable cost
	* Cost Volume Profit Analysis
	* Direct and indirect cost
	* Overhead absorption
	* Cash budget
5. Capital budgeting:
	* Investment appraisal
	* Payback period
	* Net Present Value
	* Accounting rate of return
6. Valuation:
	* Valuation techniques
	* Bond valuation
	* Share valuation
	* Risk management
7. Risk management:
	* Risk management and risk factors
	* Forward contracts
	* Future contracts
	* Options
	* Swaps
	* Hedging
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| **Teaching Methodology** | Faculty members select one or a combination (according to thematic area and expected learning outcomes) of the following teaching methods in order to achieve the learning outcomes of the course: lectures, workshops, seminars, individual or group case-studies and exercises, debates, demonstrations and discussion, educational visits, digital learning, flip learning method, coaching-mentoring, project-based learning method, work-based learning method, presentations by visitors etc. |
| **Mode of delivery** | Face to face. |
| **Bibliography** | **Required** |
| Titman, S., Keown, J. A., Martin, D. J. (2017). Financial Management: Principles and Applications; 10th edition; ISBN: 9780134417219. |
| **Recommended** |
| Alexander, D., Britton, A., Jorissen, A., Hoogendoorn, M., van Mourik, C. (2017). International Financial Reporting and Analysis; 7th edition; ISBN-13: 978-1473725454Tricker, B. (2019). Corporate Governance: Principles, Policies, and Practices. OUP Oxford; 4 edition; ISBN-10: 0198809867Seal, W., Rohde, C., Garrison, R., Noreen, E. (2018). Management Accounting. McGraw-Hill; 6 edition; ISBN-10: 0077185536Pike, R., Neale, B., Linsley, P., Akbar, S. (2018). Corporate Finance and Investment: Decisions and Strategies; 9th Edition. |
| **Assessment** | The following assessment methods are employed to assess this course:

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| 30 – 50 % | Final Exam |
| 20 – 40 % | Mid –Term / Tests / Quizzes |
| 10 – 30 % | Assignments / Projects |
|  0 – 10 % | Class Attendance & Participation |

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| **Language** | English |