



THE CYPRUS INTERNATIONAL INSTITUTE OF MANAGEMENT
COURSE UNIT DESCRIPTION

Course Unit Title	FOUNDATIONS OF ACCOUNTING AND FINANCE
Course Unit Code	GD510/MA565
Type of Unit	Core
Level of Course Unit	Second cycle
Year of Study	First/second year
Semester	On demand
Number of ECTS Credits	4.5 ECTS
Course Unit Objectives	The objective of this course is to allow participants develop and improve their financial intelligence and apply the acquired knowledge and skills to contribute to the successful financial performance of their organization, with an emphasis on economic sustainability.
Learning Outcomes	On completion of the course the students are expected to be able to: CILO 1 - Demonstrate awareness of the general principles of ethical financial reporting CILO 2 - Interpret and use the key information contained in the financial statements and in the management accounts CILO 3 - Analyze the financial performance of an organization employing different financial analysis tools and evaluate its financial position CILO 4 - Explain the process of forecasting and budgeting, employ break-even analysis, and use cost information to make sound financial decisions CILO 5 - Explain the 'value-oriented' principles behind strategic financial decisions and apply the main investment appraisal technique such as the net present value
Name of Lecturer(s)	Dr. Olga Kandinskaia, Associate Professor of Finance at CIIM
Mode of delivery	Face to Face
Prerequisites or corequisites	None
Recommended or required reading	<p>Handouts with lecture slides, video lectures, problem exercises (including sample exam papers), template Excel files, and case study materials are provided via CIIM Moodle.</p> <p>We will use Microsoft Excel for the in-class exercises. Each student should have a laptop equipped with Excel.</p> <p><u>Recommended Textbooks:</u></p> <p>Berman, K., Knight, J. (2013). Financial Intelligence: A Manager's Guide to Knowing What the Numbers Really Mean. Harvard Business Review Press.</p> <p>Brealey, R., Myers, S. & Allen, F. (2019). Principles of Corporate Finance, International ed. McGraw-Hill Education.</p> <p>Elliott, B., & Elliott, J. (2018). Financial Accounting and Reporting, 18th ed, Pearson.</p> <p>Ross, S., Westerfield, R. & Jordan, B. (2018). Fundamentals of Corporate Finance, 12th ed. McGrawHill Education.</p> <p><u>Recommended web resources:</u></p> <ol style="list-style-type: none">1. Financial Dictionary www.investopedia.com2. Understanding the Time Value of Money https://www.investopedia.com/articles/03/082703.asp#axzz2ACSi71z3. Cyprus Financial News www.stockwatch.com.cy, http://www.financialmirror.com/4. KPMG web site (latest updated audit and tax information) http://www.kpmg.com/cy/en/pages/default.aspx

	<ol style="list-style-type: none"> 5. Khan Academy – Time Value of Money (video) https://www.khanacademy.org/economics-finance-domain/core-finance/interest-tutorial/present-value/v/time-value-of-money 6. International Financial Reporting Standards (IFRS) web site http://www.ifrs.org/Pages/default.aspx 7. Financial statements and stock research reports https://www.macrotrends.net/, http://finance.yahoo.com 8. US Securities and Exchange Commission database of annual reports https://www.sec.gov/oiea/Article/edgarguide.html 9. Bloomberg http://www.bloomberg.com/ 10. CNN Money http://money.cnn.com/ , particularly if you prefer financial news in the video format http://money.cnn.com/video/ 	
Course Content	<p>The following topics are covered:</p> <ol style="list-style-type: none"> 1. Introduction to Accounting and Finance 2. Main Accounting principles and Accounting Standards 3. Sources of financial information 4. The role and responsibilities of external auditors and the Board of Directors 	CILO 1
	<ol style="list-style-type: none"> 5. Income Statement as a measure of performance 6. Balance Sheet as a position statement 7. Cash Flow Statement as a measure of liquidity 8. Working on a case study for the practical applications of financial statements analysis, and discussing the economic sustainability issues, such as quality of earnings, appropriate funding methods, the importance of generating high operating cash flows, net working capital management, and other. 	CILO 1, 2
	<ol style="list-style-type: none"> 9. Trend and ratio analysis projections 10. Calculating and interpreting key financial ratios, including return on investment (ROI) 	CILO 3
	<ol style="list-style-type: none"> 11. Forecasting and Budgeting 12. Variance analysis 13. Fixed vs Variable Costs 14. CVP (Break-Even) Analysis 	CILO 4
	<ol style="list-style-type: none"> 15. Strategic Financial Decisions: Fundamental Principles 16. Future Value (Compounding) and Present Value (Discounting) Concepts 17. Net Present Value as the Key Investment Appraisal Technique: theory & practical examples 	CILO 5
Learning Hours	Contact Hours: 21 Pre-readings: 10 Group work: 20 Individual study: 61 Total: 112	
Planned learning activities and teaching methods	Lectures in class, pre-recorded video lectures assigned before each class; in-class discussion and debates; in-class exercises & problem sets; Excel-based solutions; online activities via CIIM Moodle such as online quizzes (revision quizzes to help prepare for the exam), discussion forums, case studies, practical workshops using Excel, teamwork.	
Assessment methods and criteria	30% participation (course attendance, participation in the in-class activities, including case workshops, participation via Moodle to complete the quizzes and share solutions in the Discussion Forum during the course and especially after the course when preparing for the exam) 70% final exam	
Language of Instruction	English	
Work Placement(s)	Not applicable	