## CYPRUS INTERNATIONAL INSTITUTE OF MANAGEMENT

## COURSE UNIT DESCRIPTION

| Course Unit Title      | ACCOUNTING & FINANCE   |  |                            |  |
|------------------------|--|--|----------------------------|--|
| Course Unit Code       | MB460  |  |                            |  |
| Type of Unit           | Core   |  |                            |  |
| Level of Course Unit   | Second cycle   |  |                            |  |
| Year of Study          | First/second year  |  |                            |  |
| Semester               | On demand  |  |                            |  |
| Number of ECTS         | 6 ECTS   |  |                            |  |
| Course Unit Objectives | The objective for this course is to provide a comprehensive overview of accounting principles<br>and standards to allow students develop and improve their financial intelligence so as to<br>understand, interpret, and use accounting and finance information to make (better) decisions and<br>evaluate performance as part of their job routine. |  |                            |  |
| Learning Outcomes      | On completion of this course students are expected to be able to:  |  |                            |  |
|                        | CILO 1   | Define the goals of financial management and master professional terminology of Accounting and Finance to use it for effective communication   |                            |  |
|                        | CILO 2   | Demonstrate awareness of the general principles of ethical financial reporting and explain the regulatory environment for financial accounting statements, both in local and international contexts. |                            |  |
|                        | CILO 3   | Interpret and use the key information contained in the financial statements and in the management accounts.  |                            |  |
|                        | CILO 4   | Analyze the financial performance of an organization employing different financial analysis tools and evaluate its financial position.   |                            |  |
|                        | CILO 5   | Explain the process of forecasting and budgeting, employ use cost information to make sound financial decisions.   | y break-even analysis, and |  |
|                        | CILO 6   | Describe the main limitations of accounting information  | and financial statements.  |  |
| Mode of delivery       | Face to Face   |  |                            |  |
| Course Content         | 1. Introduction to accounting and finance. Main accounting principlesCILO 1,2,6and standards. Sources of financial information. Role and<br>responsibilities of external auditors and the Board of Directors.CILO 1,2,6  |  |                            |  |
|                        | 2. The measurement of performance – the income statement   |  | CILO 2,3,4                 |  |
|                        | 3. The statement of financial position – the balance sheet   |  | CILO 2,3,4                 |  |
|                        | 4. The statement of cash flows   |  | CILO 2,3,4                 |  |
|                        | 5. Ratio analysis. Net Working Capital management.   |  | CILO 4                     |  |
|                        | 6. Budgeting, forecasting, variance analysis, and break-even   |  | CILO 5                     |  |
|                        | 7. Case Analysis Practical Workshops – financial analysis and<br>financial planning exercises with the aim to integrate strategy,<br>financial analysis, and business planning (group work)CILO 1,2,3,4,5,6  |  |                            |  |



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| Recommended or   | Case studies, template Excel files, problem sets, revision exercises, sample exam papers, and  |
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| required reading                                       | other course materials are provided via Moodle.  |
|  | Recommended Textbooks (available at CIIM library):   |
|  | Berman, K., Knight, J. (2013). <u>Financial Intelligence: A Manager's Guide to Knowing What the</u><br><u>Numbers Really Mean</u> . Harvard Business Review Press. [printed book]  |
|  | Brealey, R., Myers, S. & Allen, F. (2020). <u>Principles of Corporate Finance</u> , International ed.<br>McGraw-Hill Education. [printed book]   |
|  | Elliott, B., Elliott, J. (2018). <u>Financial Accounting and Reporting</u> , 18th edition. Pearson. [printed book]   |
|  | Ross, S.A., Westerfield, R.W. and Jordan, B.D. (2022) <u>Fundamentals of corporate finance</u> . 13 ed. McGraw-Hill. [printed book]  |
|  | <ul> <li><u>Recommended web resources:</u></li> <li>Financial Dictionary www.investopedia.com</li> <li>Cyprus Financial News www.stockwatch.com.cy, http://www.financialmirror.com/</li> <li>KPMG web site (latest audit and tax information) www.kpmg.com/cy/en/pages/default.aspx</li> <li>International Financial Reporting Standards (IFRS) website www.ifrs.org/Pages/default.aspx</li> <li>Financial statements and stock research reports www.macrotrends.net/, finance.yahoo.com</li> <li>US Securities and Exchange Commission database of annual reports https://www.sec.gov/oiea/Article/edgarguide.html</li> <li>Bloomberg http://www.bloomberg.com/</li> <li>CNN Money http://money.cnn.com/ , particularly if you prefer financial news in the video format http://money.cnn.com/video/</li> </ul> |
| Planned learning<br>activities and teaching<br>methods | Live lectures, pre-reading, pre-recorded video lectures, in-class discussions and debates, in-class exercises, problem sets, Excel spreadsheet calculations, teamwork, practical case workshops, student presentations, online activities via Moodle (online quizzes, discussion forums, surveys, etc.)  |
|  | A laptop equipped with Microsoft Excel is required for each class, per each student. We will be using Excel spreadsheets. The exam will also allow to make calculations via Excel.   |
| Assessment methods                                     | 20% participation (including both in-class participation and Moodle activities such as online self-  |
| and criteria   | assessment quizzes and sharing solutions in the discussion forum)  |
|  | 20% case practical workshops (group work)  |
|  | 60% final exam   |
| Instruction Language                                   | English  |