

COURSE DESCRIPTION

Title: **FINANCIAL ANALYSIS & ACCOUNTING**

Lecturer: Georgios Georgakopoulos, Professor AUA

Compulsory ☒

Elective ☐

Winter ☒

Spring ☐

COURSE GOALS

The aim of the module is to offer to students a detailed overview of the principles of financial accounting and reporting (i.e. disclosures to users of financial information for operating results; financial position and cash flows of a business entity) and utilise this in investment decisions. The essential function of financial statement analysis is often ignored due to companies' numbers being viewed as a jargon in which it is difficult to assess how well an entity is performing. This course will deal with this misconception, by emphasizing information which is relevant in making investment, credit and possible valuation decisions. A user's perspective, rather than a preparer's is adopted, since most MBA and Master students will become users of financial statements rather than preparers. However, in order to become users, students must also understand how the financial statements are prepared. Therefore, the students' attention will be directed towards thinking on the quality of earnings, and not just the reported numbers.

No prior knowledge of accounting and financial statement analysis is necessary. The core objectives of the module are to provide students with an understanding of:

- The information contained in the financial statements and the effects of economic events on them;
- The framework for making business decisions using information in financial statement; what choices can be made, what the options are, how can related data be used for various types of investment decisions.

Upon completion of the course, students will be able to:

- Understand the "language" of business, its uses and limitations;
- Interpret and understand the impact economic events have on the Balance Sheet, Income Statement, Statement of Changes in Equity and Statement of Cash Flows;

Use the information reported in Financial Statements for investment decisions.

COURSE CONTENTS

<i>Unit</i>	<i>Hours</i>
1. Uses of Accounting Information and the Financial Statements-Analyzing Business Transactions	4
2. Measuring Business Income-Inventories: Periodic and Perpetual Valuation systems	4
3. Cash and Receivables-Current Liabilities	4
4. Long-Term Assets-Contributed Capital	4
5. The Corporate Income Statement and the Statement of Stockholders' Equity- Long-Term Liabilities	4
6. The Statement of Cash Flows-Financial Statement Analysis	4
7. Capital Budgeting and the Time Value of Money	4
8. Prospective Analysis: Forecasting and Introduction into valuation, fundamental valuation models and implementation	4
9. Seminar: Corporate Social Reporting – Sustainability Reporting	4

TEACHING METHOD				EXAMINATION	
HOURS				Weight	
Taught	32			Written exam	70%
Seminar	4	No of indiv. assignments		Orals	
Collaboration with lecturer				Individual assignments	
Laboratory		No of group assignments	1	Group assignments	30%
TOTAL:	36			TOTAL:	100%

BIBLIOGRAPHY

- Atrill P., McLaney E. Accounting & Finance for non- specialists. Pearson education (English pdf)
- Damodaran A. 2014. Εφαρμοσμένη Χρηματοοικονομική για Επιχειρήσεις. (επιμ.) Ε. Τσιριτάκης, Τ. Αγγελίδης, Α. Ζαπράνης. Nicosia, Cyprus: Broken Hill, Αθήνα: Εκδόσεις Πασχαλίδης.
- Datar Srikant M. & Rajan Madhav V. 2019. Horngren's Λογιστική Κόστους - Διοικητική Προσέγγιση. Επιμέλεια: Σώρρος Ι., Παπαναστασόπουλος Γ., Γεωργακόπουλος Γ., Μανδήλας Α. Broken Hill Publications. Αθήνα: Εκδόσεις Πασχαλίδης.
- Needles, B., Powers, M. and Crosson, S. 2016. Εισαγωγή στη Λογιστική. (επιμ.) Βενιέρης Γ., Ζήσης Β., Λοής Π., Σπαθής Χ., Σώρρος Ι., Τζελέπης Δ. Nicosia, Cyprus: Broken Hill, Αθήνα: Εκδόσεις Πασχαλίδης.
- Nobles T. M., Mattison B. and Matsumura E. M (in Greek). 2024. Horngren's Χρηματοοικονομική Λογιστική. 6η Αγγλική έκδοση (1^η βελτιωμένη ελληνική έκδοση). Editors: Ginoglou D., Koumanakos

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