UNIVERSITY OF ECONOMICS - VARNA FACULTY OF FINANCE AND ACCOUNTING DEPARTMENT OF ACCOUNTING

Adopted by the FC (record №11/25.04.2024): Adopted by the DC (record №11/16.04.2024): ACCEPTED BY: Dean: (Assos. Prof. Daniela Georgieva, PhD)

SYLLABUS

SUBJECT: "FINANCIAL ANALYSIS"

DEGREE PROGRAMME: Accounting; BACHELOR`S DEGREE

YEAR OF STUDY: 4; SEMESTER: 8

TOTAL STUDENT WORKLOAD: 150 hours; incl. curricular 75 hours CREDITS: 5

DISTRIBUTION OF STUDENT WORKLOAD ACCORDING TO THE CURRICULUM

TYPE OF STUDY HOURS	WORKLOAD, hours	TEACHING HOURS PER WEEK, hours
CURRICULAR: incl.		
 LECTURES SEMINARS / LAB. EXERCISES 	45 30	3 2
EXTRACURRICULAR	75	-

Prepared by:

(Ch. Assist. Prof. Nedyalka Aleksandrova, PhD)

Head of Department

I. ANNOTATION

"Financial Analysis" aims to create knowledge and skills for understanding the financial status of the company by identifying financial strength and weakness of a business. The information in financial data is of great importance. Both internal and external information sources might be used. Based on it, financial analysis and interpretations are made. Through the process of financial analysis, key performance indicators, such as, liquidity, solvency, profitability, efficiency of operations can be ascertained, while short term and long term prospects of a business may be evaluated. Thus, identifying the positive and negative features, one can arrive at recommendations and forecasts for the future of a separate entity.

The discipline is hybrid and develops personal, digital and entrepreneurial competence, as well as in the field of exact sciences. The key competencies that students will develop are: skills to read accounting documentation and specifically financial statements, correctly apply formulas to calculate financial indicators and extract legal information for purposes in the management of the enterprise, including preparing various accounting and financial reports required by external control bodies. The course builds on students' knowledge of accounting and finance disciplines taught in previous semesters.

"Financial Analysis" includes the following major topics: Information base for analysis; Financial Statements and approaches to analyze them; Balance sheet analysis; Income statement analysis (Statement of profit or loss and other comprehensive income analysis); Statement of changes in equity analysis; Statement of cash flows analysis; The Dupont formulas model; Analysis and evaluation of performance, Limitations of financial analysis and possible alternatives.).

N⁰	TITLE OF UNIT	NUMBER OF		HOURS	
		L	S	L.E.	
1. Info	mation base for financial analysis	2	2		
2. Fina	ncial Statements and approaches to analyze them	4	2		
3. Bala	nce sheet analysis (Statement of financial position analysis)	9	5		
	me statement analysis (Statement of profit or loss and other chensive income analysis)	6	3		
5. State	ement of changes in equity analysis	4	2		
6. State	ement of cash flows analysis	6	3		
7. The	Dupont formulas model	3	2		
8. Ana	ysis and evaluation of performance	8	8		
9. Ana	ysis, going concern principle and insolvency threat signals	2	2		
10. Limitations of financial analysis and possible alternatives		1	1		
	Total:	45	30		

II. THEMATIC CONTENT

III. FORMS OF CONTROL

Nº	TYPE AND FORM OF CONTROL	Number	extracur- ricular, hours
1.	Midterm control		
1.1.	Course work/ home work	1	20

1.2.	Midterm test- closed books	1	10
1.3.	Test	1	10
	Total midterm control:	3	40
2.	Final term control		
2.1.	Examination -final test- closed books	1	35
	Total final term control:	1	35
	Total for all types of control:	4	75

IV. LITERATURE

REQUIRED (BASIC) LITERATURE:

1. Schoenebeck, K.P., Holtzman, M.P. Interpreting and Analyzing Financial Statements, Pearson, 2012

2. Brewer, P., R. Garrison, E.Noreen. Introduction to Managerial Accounting, McGraw-Hill/Irwin, 2010

3. ACCA F5 Complete Learning Solution Performance Management (PM), <u>http://kaplan-publishing.kaplan.co.uk/acca-books/F5/Pages/complete-learning-solution.aspx</u>, 2016

4. ACCA F5 Complete Text Performance Management (PM), <u>http://kaplan-publishing.kaplan.co.uk/acca-books/F5/Pages/complete-text.aspx</u>, 2016

5. ACCA F5 Exam Kit Performance Management (PM), <u>http://kaplan-publishing.kaplan.co.uk/acca-books/F5/Pages/exam-kit.aspx</u>, 2016

RECOMMENDED (ADDITIONAL) LITERATURE:

1. Siegel, G. Joel and Shim, Jae K., Schaum's Outline of Managerial Accounting, 2nd Edition, McGraw-Hill, 2012

2. Atrill, Peter, McLaney, Eddie, Management accounting for decision makers, Pearson, 2009

3. Buffet, M., Clark, D.Warren Buffett and the Interpretation of Financial Statements: The Search for the Company with a Durable Competitive Advantage, Deckle Edge, 2008

4. Koller, T., Goedhart, M., Vessels, D. Valuation: Measuring and Managing the Value of Companies, McKinsey & Company Inc., 2016

5. Weygandt, Kimmel, Kieso, Accounting Principles, 12 edition (international), USA, 2016 http://eu.wiley.com/WileyCDA/WileyTitle/productCd-EHEP003230.html

6. Larson, Kermit D., Paul B. Miller, Financial Accounting – fourth edition – Homewood, 1992