

Study Course Title	Financial Analysis
Study Course Code	EkonB137
Branch of Science	Economics and business
Sub-branch of science	Finance and credit
Credits (ECTS)	3
Total Number of Contact Hours	30
Number of Lecture Hours	10
Number of Seminar and Practical Assignment Hours	20
Number of Hours for Laboratory Assignments	0
Independent Study Hours	45
Language of Instruction	English
Course Approval Date	30.10.2025
Responsible Unit	BA School of Business and Finance of the University of Latvia

Course Developer

Mg. oec., doc. Tatjana Mavrenko

Prerequisite Knowledge

Financial Accounting I, Mathematics, Microeconomics, Macroeconomics

Study Course Abstract

The aim of this course is to provide students with practical skills and knowledge about modern methods of financial analysis of company's operation and financial condition.

Course Plan Full-time Regular Studies

1. Financial analysis and its role in financial management. 1L 1S
 2. Financial reports as a source of financial analysis; financial position, profit or loss account, cash flow statement and its appendix. 1L 1S
 3. Financial analysis methods and ways of application. 1L 1Pd
 4. Horizontal and vertical analysis of financial accounts. 1L 1S 1Pd
 5. Guidelines for financial ratios' analysis. 1L 1S
 6. Liquidity analysis; working capital. 1S 1Pd
 7. Business activity analysis. 1Pd
 8. Company's capital assessment and analysis. 1L 1S
 9. Profitability analysis. 1L 1Pd
 10. Cash flow ratios analysis. 1S 1Pd
 11. Company's valuation ratios. 1L 1S
 12. Company's risk analysis. 1S 1Pd
 13. Company's investment projects analysis. 1L 1S 1Pd
 14. Analysis of company's financial sources and their costs. 1L 1S 1Pd
- Total 10L 11S 9Pd

Characterization of students' independent work organization and tasks

Students are expected to work independently by analysing financial reports, applying analytical methods discussed in class, and solving case-based tasks. Independent work includes reading course literature, preparing practical assignments, and practicing the interpretation of financial ratios and investment project outcomes. This helps students develop critical thinking, decision-making, and financial interpretation skills required for evaluating company performance.

Learning Outcomes

Knowledge:

1. Students can assess information about organization, factors impacting financial situation in organization; read financial reports; apply different methods of company financial analysis.

Skills:

2. Students can interpret the results of financial analysis, identify problems, prepare information and suggestions in accordance with the needs of the target audience.
3. Students can identify and assess business and financial risks of organization; develop and ensure suggestions for risks' minimization.

Competences:

4. Competence to assess results of investment projects.

Requirements for Awarding Credits

Intermediate assessment:

1. active in-class participation – 20%
2. analysis of case study – 30%
3. practical works – 20%

Final assessment:

4. written final exam – 30%

Criteria for Evaluating Learning Outcomes

In accordance with Regulations of the Cabinet of Ministers of the Republic of Latvia, at the end of the course, students' knowledge is evaluated according to the following criteria: the amount and the quality of the obtained knowledge, acquired skills and competence in compliance with the planned learning outcomes.

Type of Assessment	Learning Outcomes			
	1	2	3	4
1. Active in-class participation	+	+	+	+
2. Analysis of case study	+	+	+	+
3. Practical works	+	+	+	+
4. Written final exam	+	+	+	+

Compulsory Reading List

1. Martin S.Fridson, Fernando Alvarez, Financial Statement Analysis, 5th Edition: A Practitioner's Guide (Wiley Finance)

Further Reading List

1. Needles, B.E., Crosson, S.V., Powers, M., Financial and Managerial Accounting Principles, South-Western Cengage Learning, 2014.
2. Palepu, K.G., Healy, P.M., Peek, E., Business Analysis and Valuation, IFRS edition, Cengage Learning, 2013.
3. Revsine, L., Collins, D.W., Johnson, W.B., Financial Reporting and Analysis, Pearson Prentice Hall, 2017.
4. Stolowy, H., Lebas, M.J., Ding, Y., Financial Accounting and Reporting: a Global Perspective, Cengage Learning, 2017.

Plagiarism and other academic misconducts are not permitted within the course please refer to the Regulations for Academic Integrity at the University of Latvia. Within this course, the use of generative artificial intelligence (AI) tools is allowed in exceptional cases, if it has been specified and authorised in writing by the instructor of this course. In all other cases, submission of materials generated by the

Professional bachelor's degree programme "International Finance"

AI (text, images, audio, video, etc.) in independent and group assignments, test, examination or any other assessment is not permitted, submission of this type of material will be considered an unauthorised use of aids.