



Course Syllabus

1. Course Title:

Financial Business Analytics

2. Academic Level:

Master

3. ECTS Credits:

5 ECTS

4. Semester:

2, spring semester

5. School/Department:

Faculty of Management

6. Location:

Faculty of Management, Stachki Ave., 200/1, Rostov-on-Don

7. Instructor:

Professor of Economics University of Bratislava, PhD, Assis. Prof., Honorary prof., Dr.h.c., Kultan Yaroslav

8. Language of Instruction:

English

9. Course Description:

In the process of studying the discipline, students examining the organization's financial reporting system, developing the ability to assess the organization's financial condition and make suggestions for enhancing the indicators attained, and determining the object of analysis's advantages and disadvantages

10. Course Aims:

the development of theoretical knowledge, practical skills, and capacity to assess organizational financial reporting formats to make efficient management decisions

11. Specific entry requirements (if any):

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12. Course Content:**Module 1. Methodological foundations of the analysis of financial statements.**

Topic 1. Information base of substantiation of decisions of a financial nature.

Topic 2. Methods of financial diagnostics in financial management of a commercial organization.

Module 2. The main directions of detailed analysis of financial statements.

Topic 3. Analysis and assessment of the company's property potential.

Topic 4. Analysis and assessment of the current financial stability of the company.

Topic 5. Evaluation and analysis of the company's business activity.

Module 3. Management accounting in the management system of a commercial organization.

Topic 6. Theoretical and methodical foundations of the organization of management accounting in the organization.

13. Intended Learning Outcomes:

Student must know: types and forms of entrepreneurial activity, sources of information for its analysis; methods of analysis and evaluation of financial and management reporting of the organization; ratio systems to assess profitability, management efficiency, business activity, financial stability, liquidity and solvency of the organization.

Student must be able to: analyse financial information and diagnose the financial activities of various economic entities and make management decisions; justify management decisions taking into account the results of the analysis.

Student must possess: skills of independent analysis of financial statements of a particular organization.

14. Learning and Teaching Methods:

Lecture, seminar

15. Methods of Assessment/Final assessment information:

Methods of Assessment: Colloquium, test. **Final assessment** – pass/fail test.

16. Reading List:**Basic Literature**

1. Krylov S.I. Financial analysis: textbook / S.I. Krylov - Ekaterinburg: Ural University Publishing House, 2016. - 162 p. <https://biblioclub.ru/index.php?page=book&id=690082>

2. Shadrina G.V. MANAGEMENT AND FINANCIAL ANALYSIS. Textbook and workshop for universities - M.: Yurayt Publishing House, 2022. - 316 p. <https://urait.ru/book/upravlencheskiy-i-finansovyy-analiz-491660>

3. Grigorieva T. I. FINANCIAL ANALYSIS FOR MANAGERS: ASSESSMENT, FORECAST. 3rd ed., trans. and additional Textbook for universities - M.: Yurayt Publishing House, 2022. - 486 p. <https://urait.ru/book/finansovyy-analiz-dlya-menedzherov-ocenka-prognoz-488588>

Additional Literature

1. Bocharov, Vladimir Vladimirovich. Financial analysis: Textbook. manual - St. Petersburg: Peter, 2003. - 240 p.

2. Korenkova S.I. Financial analysis: textbook / S.I. Korenkova, D.L. Skipin, Yu.A. Yukhtanova; Tyumen State University - Tyumen: Tyumen State University, 2015. - 360 p. <http://biblioclub.ru/index.php?page=book&id=572891>
3. Tyuleneva T. A. Management accounting in the management system of a commercial organization: monograph / T. A. Tyuleneva, M. B. Moldazhanov - Semey: Zhardem, 2021. - 135 p. <https://biblioclub.ru/index.php?page=book&id=695227>
4. Satalkina E. V. International financial reporting standards [Electronic resource]: a textbook for students in the educational program of higher education in the field of preparation 04/38/01 economics / Satalkina E. V. - Orenburg: OSU, 2018. - 173 p. <https://e.lanbook.com/book/159694>