## **Course description**

## **Financial Analysis**

**Course title:** Financial Analysis

**Duration :** 2 quarters

**Period:** 3 and 4 quarters

**Course** 4 ECTS

weight:

**Contact** 50 contact hours (lectures – 22 hours, seminars – 28 hours, self-study – 102 hours)

hours:

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**instructor:** Faculty of Economics and Management

Department of finance

## Outline

The course is aimed at the better understanding of the basic principles of the financial analysis. It also provides the students with the methodology of financial analysis for different purposes. This course will provide participants with an understanding of the techniques used to alter and evaluate the key competitive value drivers of a firm and assess the nature and likelihood of future cash flows. We begin by reviewing the basics of accounting information. Next we deepen our examination of ratio analysis and extend our analysis to build pro-forma (as if, or future) financial statements. Then, we look at certain accounting choices and their impact on financial statements and analysis. We will study the nature of bankruptcy and also how creditors make their decisions.

It is supposed that the students after learning the course would acquire the following competencies:

- 1. Knowledge in the following spheres: financial management, corporate finance, investment management
- 2. Abilities:

To make organizational, marketing, strategic and financial plan

To work efficiently in the team

To make financial analysis for different purposes

3.Skills:

To communicate in group To organize group work

## **Structure and Content**

|    | Theme  | Class<br>hours, | Tutorial<br>hours | Self study |
|----|--|-----------------|-------------------|------------|
| 1  | Designation in the second model and allowers of the Constitution   | lectures        | 2                 | 1.1        |
| 1. | Basic principles and methodology of the financial analysis. Financial mechanisms of the company management. Value-oriented approach. | 2               | 3                 | 11         |
| 2. | Financial reports. Interpreting financial statements.  | 2               | 3                 | 11         |
| 3. | Ratio Analysis.  | 3               | 3                 | 11         |
| 4. | Prognostic financial analysis. Analysis of the company strategy.   | 3               | 4                 | 11         |
| 5. | Financing operations. Techniques for analyzing financing alternatives.   | 3               | 3                 | 11         |
| 6. | Evaluating investment opportunities.   | 3               | 3                 | 11         |

| 7.    | Budgetary System. Quantitative analysis in budgeting. | 2  | 3  | 11  |
|-------|---|----|----|-----|
| 8.    | Performance management information                    | 2  | 3  | 11  |
|       | systems. Management reports.                          |    |    |     |
| 9.    | Performance analysis in private sector                | 2  | 3  | 14  |
|       | organisations.  |    |    |     |
| Total |   | 22 | 28 | 102 |
|       |   |    |    |     |

**Prerequisites** Corporate finance, Business Valuation, Investments analysis, Financial Management

**Assessment:** Participation in the business game, case analysis, homework and its presentation,

final test

Course work (class activities – participation in business game, case analysis, home

work) – 60 %

Exam (written test) -40 %