

Economic Analysis

Degree: Bachelor

Year: 2019/2020

Semester: Spring

General workload: 4 ECTS credits, 144 hours

Goals and objectives of the course

The course goal is to acquire theoretical knowledge and practical skills in conducting economic analysis, interpreting the indicators associated with the economic analysis that help inform professionals' decisions.

Key didactic units

The subject and concept of economic analysis, types of analysis. Balanced scorecard system as a basis for due diligence. Economic analysis tools. Information support of economic analysis. Analysis of economic entity's economic conditions and factors of production. CVP analysis. Financial results and sales profitability analysis. Methodological basis of the analysis of economic entity's economic conditions. Balance sheet liquidity and corporate solvency analysis. Assets turnover analysis (business analysis). Corporate financing sources and financial sustainability analysis. Company's financial condition and insolvency comprehensive assessment methods.

Place of the discipline within the curriculum

The course is part of the general professional training unit within the curriculum of program 38.03.01 in Economics (concentration: International Finance (in English)).

Upon completing the course, the students should:

Know:

- Modern economic analysis methods and techniques used at various stages of examination;
- The basic principles and areas of economic entity's financial and economic operations' analysis;
- Modern analytical management systems' functionality used when performing business planning and controlling operations, methodological approaches and algorithms used in forecast reporting.

Be able to:

- Use modern analytical tools to examine corporate operations;
- Analyze the external and internal business environment, identify the main economic growth factors;
 - Apply quantitative and qualitative analysis methods to managerial decision-making process;

Have:

- Knowledge of the key financial and managerial economic entity's operations analysis methods;
- Practical skills in examining and assessing corporate financial and economic performance.

Course structure: lectures, seminars and practicals, independent student work, test

Summative assessment: examination