

ECONOMIC AND FINANCIAL ANALYSIS
COURSE SYLLABUS ABSTRACT

Speciality 6-05-0411-02 – Finance and credit
Concentrations Banking, Taxes and taxation

	STUDY MODE	
	full-time	part-time
Year	3	4
Semester	6	8
Lectures, hours	34	8
Practical classes (seminars), hours	34	8
In-class test, semester (hours)	–	8 (2 hours)
Course paper, semester	6	8
Exam, semester	6	8
Contact hours	68	18
Independent study, hours	40	90
Total course duration in hours / credit units	108 / 3	

1. Course outline

Economic analysis in the management system. The method and methodology of economic analysis. Methods of processing economic information in economic analysis. Methods of measuring the influence of factors in economic analysis. The methodology for determining the amount of reserves in economic analysis. Analysis of production and sales of products. Analysis of the organization's personnel and payroll. Analysis of fixed assets. Analysis of the use of material resources. Cost analysis of products (works, services). Analysis of the financial performance of the organization. Analysis of the organization's capital. Analysis of the financial condition and creditworthiness of the organization. Analysis of the organization's cash flows. Analysis of the tax burden in the organization. Making managerial decisions based on margin analysis.

2. Course learning outcomes

Upon completion of the course, students will be expected

– **to know:** economic and logical models of the formation of the analyzed indicators; domestic and foreign methods of analyzing the studied indicators in market conditions; accounting and statistical reporting, used as an information base for economic and financial analysis;

– **be able to:** to calculate the analyzed indicators, to assess their composition, structure of dynamics, to identify the factors influencing the change in the analyzed indicators; to identify trends in changes in economic indicators, to assess the efficiency of using the resources of the organization and its economic activities; to substantiate and quantify the factors of change in the analyzed indicators of the reporting period compared with the baseline period. to justify management decisions to increase the volume of sales of products, profits as the main estimated indicators in market conditions of management.

– **to possess a skill:** methodology of economic and financial analysis; methodology for evaluating the effectiveness of economic and financial indicators of an organization; methodology for conducting factor analysis of economic indicators.

3. Competencies

To summarize and evaluate the financial performance of business entities based on quantitative and qualitative methods, to identify promising areas of activity and reserves for the growth of the organization. Master the basics of research, search, analyze and synthesize information. Analyze and evaluate the financial risks of the organization's activities, develop and make management decisions to reduce them.

4. Requirements and forms of midcourse evaluation and summative assessment

The module-based rating system. Summative assessment: test. Midcourse evaluation: exam.