

## Description of Discipline

Title of Discipline / <b>Financial Analysis of Enterprise Activity</b>				
Semester	Duration	Type of Discipline	ECTS Credits	Student Workload
6	90 hrs.	elective	3	30 hours of teaching, 60 hours of self-study

Requirements for Participation	Type of examination (oral, written, term paper, etc.)	Methods of teaching and learning (lectures, seminars, etc.)	Discipline Coordinator
Completed disciplines 'Political Economy', 'Business Economics', 'Macroeconomics', 'Microeconomics'	Pass-fail test	Lectures, practical classes	O. Samko

Learning Outcomes
<p>GC3. Privacy to abstract thinking, analysis and synthesis.</p> <p>GC4. Ability to use knowledge in practical situations.</p> <p>GC5. Personality of communication with the state language both everything and in writing.</p> <p>GC7. Skills in the use of information and communication technologies.</p> <p>GC8. Independence to search, production and analysis of information from various sources.</p> <p>GC11. Ability to make informed decisions.</p> <p>SC1. Peculiarity of knowledge identification and understanding of the problem subject area, the main functioning of the modern economy at the micro, meso, macro and international levels.</p> <p>SC2. Ability to carry out professional activities in accordance with applicable regulations and legal acts.</p> <p>SC7. Specialty in the use of computer technology and data processing software to solve economic problems, information analysis and preparation of analytical reports.</p> <p>SC10. Ability to use modern sources of economic, social, administrative, accounting information for the preparation of official documents and analytical reports.</p> <p>SC11. Feature of studying economic decisions on the basis of understanding of laws of economic systems and processes and application of modern methodical tools.</p> <p>SC13. Privacy of economic analysis of the functioning and development of economic entities, assessment of their competitiveness.</p> <p>SC14. Privacy analyzes problems in depth and is identified in one or more professional areas, taking into account economic risks and possible socio-economic consequences.</p> <p>SC27. The specialty determines the information, selects typical models, calculates its parameters and evaluates compliance.</p> <p>PLO1. Know and use economic terminology, explain the basic concepts of micro- and macroeconomics.</p> <p>PLO2. Understand the principles of economics, features of economic systems.</p> <p>PLO7. Apply appropriate economic and mathematical methods and models to solve economic problems.</p> <p>PLO9. To analyze the functioning and development of economic entities, to determine the functional areas, to calculate the relevant indicators that characterize the effectiveness of their activities.</p> <p>PLO10. Apply the acquired theoretical knowledge to solve practical problems and meaningfully interpret the results.</p> <p>PLO11. Identify sources and understand the methodology for determining and methods of obtaining socio-economic data, collect and analyze the necessary information, calculate economic and social indicators.</p>

PLO12. Be able to use data, provide arguments, critically evaluate logic and draw conclusions from scientific and analytical texts on economics.

PLO14. Use regulations and legal acts governing professional activities.

PLO15. Use information and communication technologies to solve socio-economic problems, prepare and present analytical reports.

PLO16. Be able to think abstractly, apply analysis and synthesis to identify key characteristics of economic systems at different levels, as well as the behavior of their subjects.

PLO18. Analyze economic, economic, financial, innovative activities of enterprises, institutions, organizations.

PLO22. Establish economic links between the elements of the enterprise management system, have the technology of integrated management of material, information and financial flows of the enterprise.

PLO24. Have knowledge of ensuring safe working conditions and the environment when conducting research in production activities.

## Contents

### **TOPIC 1. SIGNIFICANCE AND THEORETICAL BASES OF FINANCIAL ANALYSIS**

The essence, purpose and objectives of financial analysis. Methodological principles of financial and analytical work. Types of financial analysis. Classification of financial analysis indicators. Methods of financial analysis.

### **TOPIC 2. INFORMATION SUPPORT FOR FINANCIAL ANALYSIS**

Financial statements as a financial analysis information base. The main forms of financial reporting. Balance currency analysis. Specific features of information support for financial analysis in particular industries and sectors of economy.

### **TOPIC 3. ANALYSIS OF ENTERPRISE PROPERTY**

Analysis of the dynamics, composition and structure of assets. The main directions and information support for the analysis of fixed and current assets. Analysis of enterprise stocks. Analysis of current assets turnover.

### **TOPIC 4. ANALYSIS OF SOURCES OF FINANCING ENTERPRISE ACTIVITY**

Objectives and methodology for analyzing sources of funding. Analysis of the dynamics and structure of sources of funding. Factors affecting the ratio of equity to attracted funds. Analysis of own working and net working capital.

### **TOPIC 5. ANALYSIS OF ENTERPRISE LIQUIDITY AND SOLVENCY**

The essence of liquidity and solvency. The content and consistency of the liquidity analysis. System of liquidity indicators. Factors of increasing liquidity. Analysis of the solvency. Solvency indicators.

### **TOPIC 6. ANALYSIS OF FINANCIAL STABILITY OF AN ENTERPRISE**

The essence of financial stability and stability of the enterprise. Factors affecting the stability of the financial position. Relative financial stability indicators. Analysis of absolute indicators of financial stability. Types of financial stability.

### **TOPIC 7. CASH FLOW ANALYSIS**

Classification of incoming and outgoing cash flows. Direct and indirect methods of estimating cash flows. Analysis of the quality of cash flow. Analysis of liquidity and efficiency of cash flow.

### **TOPIC 8. ANALYSIS OF BUSINESS ACTIVITY OF AN ENTERPRISE**

Assessment of the market position of an enterprise. Analysis of production and sales of products. Cost analysis of products. Unit cost analysis. Operating, financial and production cycles.

### **TOPIC 9. ANALYSIS OF THE PROFIT AND PROFITABILITY OF AN ENTERPRISE**

Analysis of the level, dynamics and structure of financial results of enterprise activity. Factor analysis of operating income. Analysis of breakeven conditions of an enterprise. Net profit analysis. Analysis of the impact of the use of profit on the financial condition of an enterprise. Profitability indicators.

**TOPIC 10. COMPLEX ANALYSIS OF THE FINANCIAL STATUS OF AN ENTERPRISE**

The importance and necessity of a comprehensive assessment of the financial condition of an enterprise. Methods of general assessment of financial condition. Bankruptcy forecasting models and features of their application.

**Exemplary Literature**

1. Andreieva G.I. Economic analysis [Text]: teaching method. manual - K.: Znannia, 2008. - 263 p. - (Series "Higher Education of the XXI Century"). - ISBN 978-966-346-365-0.
2. Bakanov M.I. Financial analysis: textbook. K. : Kondor, 2009. - 296 p.
3. Bank V.R. Financial analysis: textbook. / V.R. Bank, S.W. Bank, A.V. Taraskina. - M. : TK Velbi, Izd-vo. Prospect, 2006. - 344 p.
4. Bulatov A.S. Economic analysis of enterprises: textbook. - K. : Knowledge, 2007. - 408p.
5. Gadzevych O.I. Fundamentals of economic analysis and diagnosis of financial and economic activities of enterprises: textbook. - K. : Kondor, 2007. -180 p.
6. Gushko S.V. Financial analysis: textbook. / S. V. Gushko, A.V. Shaikan, N.P. Shaikan, O.A. Gushko. - 2nd ed. - Kryvyi Rih: Chernyavsky D.O., 2011. - 174 p.
7. Karamzin V.Y. Financial analysis: textbook. - Kyiv: Center for Educational Literature, 2008. - 392 p.

## Academic staff

<b>Name</b>	<b>Academic degree</b>	<b>Position</b>	<b>Qualification / Academic Discipline</b>	<b>Full-time / Part-time</b>	<b>Area of Teaching</b>
Samko Olesia Oleksandrivna	PhD in Economics	Associate Professor at the Department of Theoretical and Applied Economics	Chernihiv State Technological University (2002), specialty – Accounting and Audit, qualification – Economist Chernihiv National University of Technology (2015), specialty – Environmental and Natural Resource Economics, qualification – Master in Industrial Ecology; PhD in Economics, 08.00.05 Development of Productive Forces and Regional Economics	Part-time	Economics and Organization of Labor, Labor Economics and Social-Labor Relations, Financial Analysis of Enterprise Activity, Enterprise Taxation