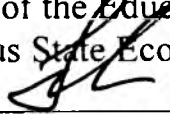
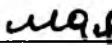


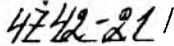
Educational Institution
"Belarus State Economic University"

APPROVED

Rector of the Educational Institution
"Belarus State Economic University"


_____ V. Shutsilin

" 4 "  2021

Registration No.  4242-21

Financial Diagnostic

The curriculum of the Higher Educational Institution
in the academic discipline for the speciality
1-25 80 02 World Economy

2021

The curriculum is based on the curricula of the higher education institution 1-25
80 02 World Economy reg. №

AUTHER:

Kosach O.F., Docent of the Department of Taxes and Taxation of the Educational Institution "Belarus State Economic University", PhD, docent.

REVIEWERS:

Bun A.V., Docent of the Department of Accounting, Analysis and Audit in the Sectors of the National Economy, Educational Institution "Belarus State Economic University", PhD, docent.

Maksimenko-Novohrost T.V., Head of the Department of Economic Development and Financial Management of the Academy of Management under the President of the Republic of Belarus, PhD, docent.

RECOMMENDED FOR APPROVAL:

Department of Taxes and Taxation of the Educational Institution "Belarus State Economic University" (Protocol No. 9 25.03.2021);

Scientific and Methodological Council of the Educational Institution "Belarus State Economic University" (Protocol No.).

Explanatory note

The curriculum Financial Diagnostic prepared for students in the specialty 1-25 80 02 World Economy, profile Financial Support of Business in the International Economics (English) in accordance with the educational standard of the specialty. The discipline is an elective course.

The discipline is aimed at studying the essence of financial analysis, modern methods and techniques of analytical work and the application of its results in the system of financial planning, forecasting and management of a business entity. The purpose of the discipline is to develop a comprehensive understanding of financial analysis, skills in reading financial statements and the use of various methods of financial analysis in practice to substantiate management decisions in the field of finance. To implement the set goals, the course examines the theoretical provisions of financial analysis, studies the methods of analyzing the financial condition, solvency and liquidity of the organization, cash flows, business and market activity, sensitivity analysis.

Discipline objectives «Financial Diagnostic»:

- in-depth study of the theoretical provisions of financial analysis;
- research of the information base of financial analysis of the organization;
- study of modern methods and techniques used in the process of financial analysis in conjunction with management objectives;
- the formation of practical skills in terms of the application of algorithmic techniques and analytical calculations to assess the financial position of the organization;
- acquisition of skills in assessing and analyzing the current financial condition and results of the financial and economic activities of the organization;
- practicing the skill of formulating conclusions based on the results of analytical calculations and interpretation of economic indicators.

The structure of the program and the teaching methodology of the academic discipline take into account the new results of economic research and the latest achievements in the field of pedagogy and information technology, orienting students to acquire the appropriate professional competencies:

SC-7 To perform analytical research and financial diagnostics of organizations engaged in international economic activity, development of information and analytical support for financial management, make conclusions.

As a result of studying the discipline, the undergraduate must Know:

- content, tasks and directions of financial diagnostic in the system of economic management of a business entity;
- methodological tools used in the course of operational, current and forecast financial analysis;

- the essence and algorithm for calculating individual and generalizing indicators of current and forecast financial analysis, as well as approaches to their economic interpretation and detailed assessment.

Be able to:

- it is economically correct to formulate the statement of analytical tasks in the conditions of financial and economic activities of a particular organization;
- effectively use the methodological tools of financial analysis in accordance with the target guidelines of economic diagnostics of an economic entity;
- formulate detailed conclusions based on the results of analytical studies in accordance with the level of information support and the depth of detail of the analytical work performed;
- use the methods of predictive analysis of financial condition and results of financial and economic activities;
- offer a qualitative assessment of the results of analytical processing of financial information to build a financial strategy and improve the efficiency of the financial and economic activities of the organization.

Own:

- basic rules of financial analysis;
- methods of calculating economic indicators;
- rules for creating analytical reports.

Total hours in the discipline in the specialty - 108, classroom - 42, lectures - 26, seminars - 16. Control form - exam (3 credit points). Higher education - full-time.

Cours content

Topic 1. Essence of economic diagnostics.

The essence and significance of the analysis of the financial condition of the organization. Financial analysis methods. Estimated indicators of financial condition. Financial diagnostics of the organization's activities. Objects of diagnostic research. Diagnostic methods. Information basis for diagnostics.

Topic 2. Financial Reporting and Analysis.

Financial analysis methods: dynamic (horizontal), structural (vertical), trend, financial ratios, factorial. Characteristics of analytical procedures for financial analysis: preliminary assessment of the financial condition, detailed analysis of the financial condition. Formation of the analytical balance. Horizontal and vertical balance analysis. Comparative analytical balance.

Topic 3. Solvency and liquidity analysis.

The economic content of the concepts of solvency and liquidity of the company. The main directions of liquidity analysis. Balance sheet liquidity. Liquidity indicators. Analysis of the effectiveness of accounts receivable management. Comparative analysis of the effectiveness of management of accounts receivable and payable. Analysis of the effectiveness of inventory management. Internal analysis of short-term liabilities.

Topic 4. Diagnosis of financial position.

Classification of types of resistance. The importance of financial sustainability. Classification of factors influencing the financial stability of the company. The main directions of the analysis of financial stability. Absolute indicators of the company's financial stability are indicators that characterize the degree of supply of reserves and costs with sources of their formation. Types of financial strength. Analysis of the capital structure, identification of the rationality of the ratio of equity and borrowed funds and their placement in the asset of the balance sheet. Justification of the expediency of attracting bank loans. Financial leverage effect. Assessment of the borrower's creditworthiness.

Topic 5. Analysis of cash flow indicators.

Definition of cash flow as an object of financial analysis. Cash flow classification. The system of indicators for assessing cash flows. Methods of operational, current, predictive analysis of the organization's cash flows. Methods for analyzing cash flows calculated directly and indirectly. Factor analysis of the main relative indicators of the sufficiency and efficiency of the use of funds.

Topic 6. Analysis of the company's profitability.

The main directions of the analysis of the organization's business activity. The system of indicators for analyzing the efficiency of resource use - turnover indicators. Analysis of business activity in the context of the automation of analytical work. Profit and loss statement analysis methods: horizontal, vertical, calculation of financial ratios, factor analysis. Profitability analysis (profitability indicators). Analysis of the quality of profit.

Topic 7. Sensitivity analysis.

Methods of Sensitivity Analysis: modeling and simulation techniques, scenario management tools. There are mainly two approaches to analyzing sensitivity: local sensitivity analysis, global sensitivity analysis. Measurement of sensitivity analysis. The various techniques: differential sensitivity analysis, one at a time sensitivity measures, factorial analysis. Using Sensitivity Analysis for decision making.

EDUCATIONAL AND METHODOLOGICAL MAP OF THE ACADEMIC DISCIPLINE

Financial Diagnostic

Section number, topic	Section title, topics	Number of classroom hours						Other	form of control
		Lectures	Workshops	Seminars	Laboratory exercises	guided independent work			
						lecture	semin.		
1	2	3	4	5	6	7	8	9	10
1	Essence of economic diagnostics	2	-	-		-	2	[1, 3, 5, 6]	colloquium
2	Financial Reporting and Analysis	-	-	-		4	2	[2, 4, 7]	colloquium
3	Solvency and liquidity analysis.	2	-	2		2	-	[1, 2, 5]	test
4	Diagnosis of financial position	2	-	2		2	2	[1, 3, 5]	test
5	Analysis of cash flow indicators	2	-	2		2	-	[3, 5, 6, 7]	test
6	Analysis of the company's profitability	2	-	2		2	-	[1, 4, 6]	test
7	Sensitivity analysis	2	-	2		2	-	[2, 4, 7]	test
	Total	12	-	10	-	14	6		exam
						42			

INFORMATION AND METHODOLOGICAL PART

Methodical recommendations for organizing independent work by academic discipline Financial Diagnostic

In mastering the knowledge of the academic discipline, an important stage is the independent work of students. The main areas of student independent work are:

- initially detailed acquaintance with the curriculum of the academic discipline;
- familiarization with the list of recommended literature on the discipline as a whole and its sections, its availability in the library and other available sources, study of the necessary literature on the topic, selection of additional literature;
- studying and expanding the lecture material of the teacher through special literature, consultations;
- preparation for practical training according to specially developed plans with the study of basic and additional literature;
- preparation for the implementation of diagnostic forms of control (tests, problem solving, control work, etc.);
- exam preparation.

Bibliography
Recommended Core Bibliography:

1. Kazakova, N. A. Analysis of financial statements. Consolidated business: a textbook for undergraduate and graduate programs: for students of higher educational institutions studying in economic areas / N. A. Kazakova; Scientific school Ros. econom. un-t them. G.V. Plekhanov. - M.: Yurayt, 2019.— 233 p. (in Russian)
2. Financial and analytical tools for sustainable development of economic entities: a textbook for the direction of the magistracy "Economics and Management" / [O. V. Efimova and others]; ed. O. V. Efimova; Financial University under the Government of Ros. Federation. - M.: KNORUS, 2021.— 177 p. (in Russian)
3. Mishchenko, A. V. Methods for assessing the efficiency of management of the production and financial activities of an enterprise: monograph / A. V. Mishchenko, E. V. Mikheeva. - M.: INFRA-M, 2019 .— 336 p. (in Russian)
4. Brigham, Y. Financial management: express course / [trans. from English: N. Levinskaya]. - 7th ed. - St. Petersburg [and others]: Peter, 2017. — 590 p. (in Russian)

Recommended Additional Bibliography:

5. Financial Modeling and Valuation: A Practical Guide to Investment Banking and Private Equity / P. Pignataro. — Wiley, 2019. — 432 p.
6. Bogatyrev, S.Y. Behavioral finance tools and technologies: a textbook for magistracy / S.Y. Bogatyrev; Financial University under the Government of the Russian Federation (Financial University). - M.: Prometheus, 2019 .— 328 p. (in Russian)
7. Fridson, M.S. Financial Statement Analysis Workbook : A Practitioner's Guide / Fridson, M. S., Alvarez, F. — Vol. 4th ed.— Wiley, 2017. — 231 p.

PROTOCOL OF THE COORDINATION

Name of the training discipline, with which approval required	Chair	Suggestions about changes in the content of the curriculum institutions of higher discipline education	The decision taken by the department that developed the curriculum (indicating the date and protocol numbers)
<i>International Competition</i>		<i>[Signature] TURBANGV</i>	<i>19. 250321</i>

ADDITIONS AND CHANGES TO THE EDUCATION PROGRAM
for ____ / ____ academic year

№	ADDITIONS AND CHANGES	Reason

The curriculum was revised and approved at a meeting of the Department of Taxes and Taxation (Protocol No. ____ dated _____ 20 __)

Head of Department
Docent, Phd

S.O. Naumchik

APPROVE