

UNIVERSITY "TURAN-ASTANA"

APPROVED

at a meeting of the Academic Council

University "Turan-Astana"

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Chairman of the Academic Council

Professor G.A. Japarova

CATALOG OF ELECTIVE DISCIPLINES

6B04101- "ECONOMY"

DURATION OF TRAINING - 4 YEARS

(RECEPTION - 20 23 YEARS)

ASTANA, 202 3

Catalog of elective disciplines OP 6B04101-Economics

Module code	Module name	Discipline code	Name of disciplines	Summary	Number of credits (KZ/ECTS)	Semester	Prerequisites	Post-requisites	Expected results of studying the discipline
1	2	3	4	5	6	7	8	9	10
Basic disciplines									
Component of choice									
M 9	Special	APRK 2211	Administrative right RK	<p>The purpose of studying the discipline: mastering the principles of organization and activity of state bodies, their structure, legal status, basic powers</p> <p>Within the framework of this discipline the following is studied: Basic concepts of the institution of administrative law, the mechanism for exercising executive power; legal status of subjects of administrative law, forms and methods of implementing executive power, responsibility in public administration, administrative process, ways of ensuring legality and discipline in public administration; analysis of administrative and legal regulation in industries and areas of government regulation.</p>	5/5	4	Economics and law	Management	<p>1. Knowledge acquired by students : basic concepts and categories of the science of administrative law; principles of organization and activity of state bodies, their structure, legal status, basic powers; legislation in the field of administrative law</p> <p>2. Skills acquired by students: be fluent in administrative and legal concepts and categories; logically and competently express and justify your point of view on administrative and legal issues</p> <p>3. Skills and competencies acquired by students: students' understanding of the most important issues of administrative law contributes to their correct orientation in the state legal sphere.</p>
M 9	Special	KP 2212	Competition law	<p>The purpose of studying the discipline is to develop students' modern knowledge in the field of antimonopoly regulation of a market economy, legal and organizational foundations for the protection and development of competition</p> <p>Within the framework of this discipline, the sources, history of occurrence and basic concepts of antimonopoly legislation are studied.</p>	5/5	4	Economics and law	Enterprise economy	<p>1. Knowledge acquired by students : modern concepts of competition; the role, place and significance of competition policy; forms, methods and mechanisms for the creation and functioning of the antimonopoly committee; classifications and ways of creating certain competitive structures; models of competition and competition law; features of legal regulation of competition;</p> <p>2. Skills acquired by students : organize work on the legal regulation of competition and the</p>

				The concept and types of monopolistic activity are considered. The concept and forms of unfair competition. Antimonopoly regulation of the activities of government bodies. Ensuring competition in the field of trading activities. Initiation and consideration by courts and antimonopoly authorities of cases of violation of antimonopoly legislation.					implementation of competition policy; formulate a competition policy taking into account the requirements of current legislation; link together economic and legal processes in the field of regulation of competition and application of antimonopoly legislation. 3. Skills and competencies acquired by students: ensuring compliance with current antimonopoly legislation when making legal decisions in the competition sphere; drawing up contracts and agreements in the field of competition and taking into account the requirements of antimonopoly legislation; drawing up local regulations of the organization taking into account the requirements of antimonopoly legislation . n preparation of legal documents.
Major disciplines									
Component By choice									
M 10	Special Special	MI 2307	Marketing research	<p>The purpose of studying the discipline is: to understand the types of marketing research, their advantages and disadvantages, conditions of application</p> <p>This discipline studies : And the variability of the marketing environment as a source of company problems, the process of marketing research, types of marketing research, determining the purpose of marketing research, secondary and primary sources of information, methods of processing, analysis and use of secondary information, planning the collection of primary marketing information , methods collection of primary marketing information, qualitative methods of collecting information, quantitative methods of collecting marketing information, stage of collecting marketing information</p>	5/5	5	Economics and law	Economic strategy of the company	<p>1. Knowledge acquired by students : types of marketing research, their advantages and disadvantages, conditions of application; technologies for collecting and verifying marketing information, its processing and analysis</p> <p>2. Skills acquired by students : plan and organize marketing research; coordinate the activities of participants in the research process; organize and conduct independent marketing research in various markets.</p> <p>3. Skills and competencies acquired by students : using marketing research methods for their implementation in practice; methods of drawing up technical specifications for research; marketing research planning skills; technologies for developing analytical reports on market conditions and their presentation to company management.</p>

M 9	Special	GPRK 2313	Civil law of the Republic of Kazakhstan	<p>The purpose of studying the discipline is: to understand the basics of civil legal relations in the Republic of Kazakhstan</p> <p>Within the framework of this discipline , the following is studied : Subject , principles, system and sources of civil law, civil legal relations, the emergence of civil rights and obligations, the exercise and protection of civil rights , Citizens (individuals) as subjects of civil law, legal entities as subjects of civil law, participation RK, subjects of the RK, local entities in relations regulated by civil law, objects of civil rights, civil transactions.</p>	5/5	5	Economics and law	Entrepreneurship and risk	<p>1. Knowledge acquired by students : civil as an important branch of law, the sphere of complex and voluminous law, the need to master it</p> <p>2. Skills acquired by students : application of theoretical knowledge in practice; effective use of modern innovative, theoretical, practical methods of legal processes based on their application</p> <p>3. Skills and competencies acquired by students: civil terminology; ability to work with documents on legal registration of transactions and contracts in professional activities and professional practice</p>
M 10	Special	O.D. 3304	Organization office work	<p>The purpose of studying the discipline is to master the essence and importance of organizing effective document flow of an enterprise</p> <p>Within the framework of this discipline, the following is studied: Technological approach to office work in a company. Document management service and basic requirements for its functioning. A system of documents for the development of a company's personnel policy, the organization of personnel planning, recruitment and reception of personnel, the personnel selection process, career guidance and labor adaptation of personnel, certification and business assessment of personnel, analysis and creation of jobs, personnel records management, business career management at the enterprise.</p>	5/5	6	Business communications	Internship	<p>1. Knowledge acquired by students : the essence of document flow and office work in various areas of the enterprise's activities</p> <p>2. Skills acquired by students : develop a personnel management strategy; draw up job descriptions, regulations on departments; interview and select new employees in an innovative company; draw up a certification description.</p> <p>3. Skills and competencies acquired by students: formation of basic skills and methods of working with documents to implement basic management functions; modern technologies for effectively influencing individual and group behavior</p>
M 11	Special	O.B. 3315	Grade business	<p>The purpose of studying the discipline is: studying the basics of valuation activities</p> <p>Within the framework of this discipline, the following is studied : Modern understanding of business valuation: subject, goals, approaches.</p>	5/5	6	Accounting	Economic analysis	<p>1. Knowledge acquired by students : about the essence and process of business assessment, principles of assessment activities, approaches to assessment activities, criteria for choosing certain methods of business assessment</p> <p>2. Skills acquired by students:</p>

				Types of cost and basic principles . about business (enterprise) valuations. Formation of an information base for determining business valuation . (n enterprises). Assessment procedure. Cost-based approach to business (enterprise) valuation. Income approach to business (enterprise) valuation. Comparative approach to business (enterprise) valuation. Assessment of the financial condition of the enterprise. Formalization of the assessment procedure. Property valuation					to navigate the approaches to business assessment , to be able to apply the methodology for conducting assessment actions 3.Skills and competencies acquired by students : prepare a business assessment report, develop economic thinking
M 13	Special	GRE 4303	State regulation of the economy	<p>The purpose of studying the discipline is: mastering the meaning , structure and main tasks solved by the GRE system</p> <p>Within the framework of this discipline, the following is studied : The objective need for state regulation of the economy and its essence. Objects of state regulation: macrosphere, production, infrastructure, social sphere of the economy and its regional components. Socio-economic forecasting and planning as the initial stage of state activity in regulating the economy.</p>	6/6	7	Economic theory	Internship	<p>1. Knowledge acquired by students : systems of state regulation of the national economy, activities of fiscal and monetary policy.</p> <p>2. Skills acquired by students : analyze the state of the gas exploration system in Kazakhstan and the economic efficiency of its development</p> <p>3. Skills and competencies acquired by students : skills in using terminology used in government activities and in the system of government regulation of the Kazakh economy.</p>
M 13	Special	RE 4303	Regional economy	<p>The purpose of studying the discipline is: to master the socio-economic essence of regional reproduction processes</p> <p>Within the framework of this discipline, the following is studied: Regional economics as a science, object and subject of research, basic concepts and tasks of regional economics, research methods . Methods of collecting, processing and analyzing information about economic, political and social processes in the region. Trends and factors of socio-economic development of regions of the Republic of Kazakhstan . Methodological foundations for the study of regional economics, general conditions and</p>	6/6	7	Economic theory	Internship	<p>1. Knowledge acquired by students : the socio-economic essence of regional reproductive processes, the actual state of economic, social, demographic, environmental processes at the level of various regions</p> <p>2. Skills acquired by students: analyze the main macroeconomic indicators of the socio-economic development of the region; work with regional statistics; analyze the level of economic security of the region; select the most appropriate methods for managing socio-economic processes at the regional level</p> <p>3. Skills and competencies acquired by students: ideas about the characteristics of the socio-economic development of various regions of</p>

				factors of the territorial organization of the country's economy and the economy of the region, the concept, structure and economic potential of the region, the economic core of the region, modern specialization of the regions of Kazakhstan					Kazakhstan; a set of analytical tools for regional economic policy; tools analysis of the hierarchy of regions and the modern administrative-territorial division of Kazakhstan.
M 13	Special	M.E. 4304	International economics	<p>The purpose of studying the discipline is: to understand the essence of the theories of the world economy, international trade and international capital movements</p> <p>Within the framework of this discipline, the following is studied : International economics - the concept, essence, content of the discipline. Connection with other academic disciplines. World economy. The main features and principles of the structure of the world economic system, the processes of its development, modern global economic problems, the formation of knowledge about the forms and evolution of international economic relations and practical skills in analyzing complex and dynamically changing international economic relations in the context of globalization of the world economy</p>	6/6	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : basic theories of the world economy, international trade and international movement of capital; patterns of dynamics of the international movement of capital and labor; main characteristics of resources for the development of the world economy, including natural, labor, financial and intellectual;</p> <p>2. Skills acquired by students : collect and summarize information about the state and prospects for the development of the world economy and international economic relations</p> <p>3. Skills and competencies acquired by students: modern methods of collecting, processing and analyzing economic and social data; qualitative and basic quantitative analysis of modern international economic relations</p>
M 13	Special	VEPG 4307	Foreign economic policy of the state	<p>The purpose of studying the discipline is: to understand the essence and types of foreign economic activity; legislative and regulatory acts regulating the activities of participants in foreign trade activities</p> <p>Within the framework of this discipline, the following is studied : The subject and content of the academic discipline. Connection with other academic disciplines. Foreign economic policy of the state - concept, main directions. The main forms of interaction between subjects of the world market, forms of foreign economic activity, the study of the characteristics of subjects of</p>	6/6	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : types of foreign economic activity (FEA); legislative and regulatory acts regulating the activities of participants in foreign trade activities; main instruments of state foreign trade policy</p> <p>2. Skills acquired by students : identify risks and problems of an economic nature when analyzing specific situations that arise in the process of foreign economic activity; analyze statistical economic information in the area foreign trade activities</p> <p>3. Skills and competencies acquired by</p>

				the world market , the main types of foreign trade documentation, the principles of state customs, tariff and foreign economic policy of the state					students: possess a culture of thinking, the ability to perceive and analyze information; skills in using modern tools to solve problems in the field of foreign economic activity
M 13	Special	Epr 4305	Environmental economics	<p>The purpose of studying the discipline is: to master the basic concepts of the discipline, the basic concepts of economic development taking into account the environmental factor</p> <p>Within the framework of this discipline the following is studied: Environmental economics – concept, essence, content and connection with other disciplines. Interaction of economics and environment, environmental economics , pollution and assimilation potential, methodological basis for the problem of environmental pollution in environmental economics , economic assessment of environmental benefits and damage from environmental pollution , environmental and economic justification of business decisions, environmental pollution management , features environmental and economic management in business design of commercial activities in different countries, interregional environmental interactions, global environmental problems</p>	5/5	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : basic concepts of the discipline, basic concepts of economic development taking into account the environmental factor, the role of the state and the market for rational environmental management</p> <p>2. Skills acquired by students : apply the acquired knowledge for practical analysis of environmental management issues in the economic aspect from the standpoint of an integrated systematic approach to problems and phenomena in the process of interaction between society and the natural environment</p> <p>3. Skills and competencies acquired by students : the use of basic methods and techniques in the field of economic assessment of negative impacts on the environment.</p>
M 13	Special Special	OZE 4305	Basics green economy	<p>The purpose of studying the discipline is: to understand the meaning and main directions of development of the green economy in the Republic of Kazakhstan.</p> <p>Within the framework of this discipline, the following is studied : The subject of study and the content of the academic discipline. The concept of "green" economy. Prerequisites for the emergence of a green economy, the science of sustainable development, green economy as a science, climate change and economics, green</p>	5/5	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students: about the economic priorities of the “green” economy, economic incentives for activities in the field of energy saving and increasing energy efficiency</p> <p>2. Skills acquired by students : give recommendations based on the economic assessment of natural resources and services, use indicators of sustainable development, assess external impacts on the state of the environment.</p> <p>3. Skills and competencies acquired by</p>

				technologies and renewable energy sources, legal support for the functioning of green economies, green economy: science and practice					students : development of stages of an environmental protection mechanism; skills in economic assessment of ecosystem services
M 14	Special	E.A. 3308	Economic analysis of marketing decisions	<p>The purpose of studying the discipline is: to master the theoretical principles, methodological foundations, composition and purpose of tools for economic analysis of marketing decisions</p> <p>Within the framework of this discipline, the following is studied : Economic analysis of marketing decisions - concept, content. The content of complex analysis and its role in management , analysis in the marketing system, analysis of the organizational and technical level and other production conditions, analysis of production and sales of products. Analysis of labor indicators, analysis of material resources , and analysis of fixed assets, analysis and management of costs and production costs, analysis of financial results and return on assets, the essence and methods of analyzing the financial condition of an enterprise, analysis of solvency , liquidity and financial stability, analysis of the effectiveness of capital and financial investments .</p>	4 / 4	6	Management	State regulation of the economy	<p>1. Knowledge acquired by students : theoretical principles, methodological foundations, composition and purpose of tools for economic analysis of marketing decisions</p> <p>2. Skills acquired by students : use the tools of economic analysis of marketing decisions in order to structure tasks and justify the choice of solutions in the organization's management system</p> <p>3. Skills and competencies acquired by students : skills in conducting economic analysis of marketing decisions in the context of the activities of organizations of various organizational forms and types of activities; able to collect and analyze source data</p>
M 14	Special	U.A. 3308	The financial analysis	<p>The purpose of studying the discipline is to: master the basic concepts of financial analysis, basic methods for estimating model parameters in business</p> <p>Within the framework of this discipline, the following is studied : Financial analysis in business - concept, essence , content. Methods of financial analysis and their use for forecasting consumer demand, methodology and techniques for building models in business, development of models of the processes and objects under study related</p>	4 / 4	6	Management	State regulation of the economy	<p>1. Knowledge acquired by students : basic concepts of financial analysis, basic methods for estimating model parameters in business, methods for testing hypotheses about the parameters of constructed models</p> <p>2. Skills acquired by students : apply standard methods for constructing models, process information and obtain reasonable conclusions, give a meaningful interpretation of the results of financial analysis</p> <p>3. Skills and competencies acquired by students :</p>

				to the field of professional activity					skills in processing real data; applications for building and diagnosing models in financial analysis
M 14	Special	E.A. 4309	Economic analysis	<p>The purpose of studying the discipline is: to master the theoretical principles, methodological foundations, composition and purpose of tools for economic analysis</p> <p>Within the framework of this discipline, the following is studied: Economic analysis - concept, content. The content of complex analysis and its role in management , analysis in the marketing system, analysis of the organizational and technical level and other production conditions, analysis of production and sales of products. Analysis of labor indicators, analysis of material resources , and analysis of fixed assets, analysis and management of costs and production costs, analysis of financial results and return on assets, the essence and methods of analyzing the financial condition of an enterprise, analysis of solvency , liquidity and financial stability, analysis of the effectiveness of capital and financial investments .</p>	6/6	7	Management	Internship	<p>1. Knowledge acquired by students : theoretical principles, methodological foundations, composition and purpose of tools for economic analysis</p> <p>2. Skills acquired by students : use the tools of economic analysis in order to structure tasks and justify the choice of solutions in the organization's management system</p> <p>3. Skills and competencies acquired by students : skills in conducting economic analysis in the context of the activities of organizations of various organizational forms and types of activities; able to collect and analyze source data</p>

M 14	Special	U.A. 4309	Econometric analysis in business	<p>The purpose of studying the discipline is: to master the basic concepts of econometrics, the basic methods for estimating the parameters of econometric models in business</p> <p>Within the framework of this discipline, the following is studied : Econometric analysis in business - concept, essence , content. Methods of econometric analysis and their use for analyzing marketing information and product market conditions, as well as for forecasting consumer demand, methodology and techniques for constructing econometric models in business, development of theoretical and econometric models of the studied processes and objects related to the field of professional activity</p>	6/6	7	Management	Internship	<p>1. Knowledge acquired by students : basic concepts of econometrics, basic methods for estimating parameters of econometric models in business, methods for testing statistical hypotheses about the parameters of constructed models</p> <p>2. Skills acquired by students : apply standard methods for constructing econometric models, process statistical information and obtain statistically substantiated conclusions, give a meaningful interpretation of the results of econometric modeling.</p> <p>3. Skills and competencies acquired by students : skills in processing real statistical data; application of econometric packages for constructing and diagnosing econometric models</p>
M 12	Special	IDPr 3310	Investment activity of the enterprise	<p>The purpose of studying the discipline: to study the essence of the investment processes of an enterprise.</p> <p>Within the framework of this discipline, the following are studied : The economic essence of investments and investment activities, the investment behavior of an enterprise in a market environment, state regulation of investment activities, the investment market: the essence and mechanism of functioning, the formation of an investment strategy of an enterprise, methods for assessing the effectiveness of investments. Investment project management</p>	4/4	5	Management	State regulation of the economy	<p>1. Knowledge acquired by students : economic essence, concept, classification of investments; content and theoretical basis for organizing the investment activity of an enterprise; - concept and types of investment projects; stages of the investment project</p> <p>2. Skills acquired by students : conduct research of an object in order to assess its investment potential; carry out investment design; justify the feasibility of using investment financing sources; evaluate the effectiveness of investments.</p> <p>3. Skills and competencies acquired by students: skills in managing investment activities in the general concept of enterprise management; understanding the relationship between investment activity management and other types of functional management; tools for investment planning and analysis.</p>
M 12	Special	EOIP 3310	Economic assessment of investment projects	<p>The purpose of studying the discipline is: mastering the methodological and methodological foundations of project financing and its tasks</p>	4/4	6	Management	State regulation of the economy	<p>1. Knowledge acquired by students : methodological and methodological foundations of project financing and its tasks; methodological and methodological foundations of investment and its objectives; set and features</p>

				<p>Within the framework of this discipline , the following is studied : The essence of investments, investment project, criteria for evaluating investments, commercial evaluation of investment projects, taking into account the inequality of costs and results at different times, methods of economic evaluation of investments, justification of the discount rate, taking into account the uncertainty factor when assessing the effectiveness of investments, economic evaluation of alternative investments , special cases of assessing the economic efficiency of investments, the impact of inflation on the assessment of investment projects, economic assessment of investments</p>					<p>of financing objects</p> <p>2. Skills acquired by students : apply methods of investment analysis of an enterprise; computer systems for project financing of investment projects and their elements; methods for calculating economic, commercial and budgetary assessment of the effectiveness of investments (investment project)</p> <p>3. Skills and competencies acquired by students : develop financial and investment plans and business plans for production, financial and investment and organizational and economic activities</p>
M 15	Special	CES 4311	Economic strategy of the company	<p>The purpose of studying the discipline is: to master the content, procedure for developing and implementing the company's economic strategy</p> <p>Within the framework of this discipline, the following is studied : The economic strategy of a company - essence and meaning. Theoretical and methodological foundations of socio-economic planning . with social and economic planning abroad. strategic planning of social development of society. strategic planning of scientific and technological progress, strategic planning of the pace, proportions and structure of the national economy. strategic planning at the regional level, indicative planning of socio-economic development in the state planning system.</p>	6/6	7	Management	Internship	<p>1. Knowledge acquired by students: the main directions for developing an enterprise strategy, a methodology for assessing the strengths and weaknesses of an enterprise in relation to a specific economic situation, the main competitive forces operating in the industry</p> <p>2. Skills acquired by students : apply in practice the theoretical knowledge acquired as a result of studying the course in the field of the resource concept of the enterprise, the competitive strategy of the enterprise .</p> <p>3. Skills and competencies acquired by students : skills of analysis in the relationship of economic phenomena, processes and calculation of basic economic indicators</p>
15	Special	BPKD 4311	Business design of commercial activities	<p>The purpose of studying the discipline is to: master the essence, goals and objectives of business design</p> <p>Within the framework of this discipline, the following is studied : Introduction to business planning, the</p>	6/6	7	Management	Internship	<p>1. Knowledge acquired by students : essence, goals and objectives of business design; qualitative properties of the planning process, quantitative relationships and patterns of project development</p> <p>2. Skills acquired by students :</p>

				concept of project management, theoretical and methodological foundations of business planning, pre-project research and technical design, business plan: structure and content of the main sections, marketing plan, production and sales plan, project support planning, analysis of investment, financial and socio-economic efficiency of the business plan, implementation of the business plan, government support for business.					determine the types of production business plans and their features; apply economic and mathematical models in business planning; make decisions that allow you to formulate requirements for an effective business plan 3. Skills and competencies acquired by students: tools for designing a business plan; modern information technologies and system analysis in business planning ; methods for assessing and monitoring the effectiveness of business plans
M 12	Special	ERT 2305	Economics of the labor market	<p>The purpose of studying the discipline is: to master the basic concepts, types, principles and features of the functioning of the labor market</p> <p>Within the framework of this discipline, the following is studied : Subject , objectives and method of the training course "Economics of the Labor Market". Labor as the basis of human life and society, the formation and development of the labor market. Labor markets as regulators of employment and unemployment , fluctuations in production volume and employment level , formation of personnel of a production enterprise as a function of labor resource management, organization of labor activity, labor and self-government in conditions of market relations.</p>	5/5	6	Enterprise economy	Economic strategy of the company	<p>1. Knowledge acquired by students : basic concepts, types, principles of labor market development, features of the functioning of the labor market</p> <p>2. Skills acquired by students: understand, analyze and present the essence of socio-economic processes occurring in the labor market at the macro and micro levels</p> <p>3. Skills and competencies acquired by students : the use of management functions and economic methods of personnel management; making objective, correct decisions for the effective functioning of the labor market.</p>
M 12	Special	EST 2305	Economics and sociology of labor	<p>The purpose of studying the discipline is: to understand the essence and socio-economic role of labor, the nature and content of labor, the motivation of personnel to work</p> <p>Within the framework of this discipline, the following is studied : Subject , objectives and content of the discipline “Economics and Sociology of Labor”. Labor as the basis of human life and society. Social and labor relations in a market economy . Employment.</p>	5/5	6	Enterprise economy	Economic strategy of the company	<p>1. Knowledge acquired by students : the essence and socio-economic role of work, the nature and content of work, motivation of personnel to work.</p> <p>2. Skills acquired by students : justify and determine the size of the primary workforce, assess working conditions, identify reserves for increasing labor productivity and assessing the socio-economic efficiency of its organization</p> <p>3. Skills and competencies acquired by</p>

				Formation and regulation of the labor market . Social organization. Social regulation in labor collectives . Economic and social components of the labor process					students: methods of labor standardization, development of labor standards using information and communication methods for calculating the economic efficiency of production.
M 10	Special	Man 2314	Industrial Economics	<p>The purpose of studying the discipline: to learn fundamentals of industrial economics and features of the functioning of enterprises in the main industries of the Republic of Kazakhstan</p> <p>Within the framework of this discipline, the following is studied : Industrial economics - concept, significance of study, content and connection with other disciplines . The main elements of the economic system of industrial enterprises, approaches to planning and analysis of the economics of an enterprise, determining the role and place of the economic service of the organization, modern requirements . Principles and methods of enterprise economic management . The main directions and ways to increase the economic efficiency of an industrial enterprise.</p>	4/4	3	Enterprise economy	Management	<p>1. Knowledge acquired by students : functions and types of main sectoral industrial economies; basics of organizing economic work at an industrial enterprise</p> <p>2. Skills acquired by students: organize economic work at an industrial enterprise ; find the necessary information for the process of planning and organizing economic types of work</p> <p>3. Skills and competencies acquired by students : to identify problems in the economics of an industrial enterprise and develop ways to solve them, skills in developing the economic policy of an enterprise</p>
M 10	Special	EI 2314	Economy innovation	<p>The purpose of studying the discipline: to master the basic categorical apparatus of the discipline, the essence of the economics of innovation and the innovation process</p> <p>Within the framework of this discipline, the following is studied : Subject of study of the discipline, methods of managing innovation in the economic sphere. A set of management decisions for the formation of an innovation management system. Input data for economic research in the innovation field. The significance and main stages of innovation management in modern Kazakhstani conditions</p>	4/4	3	Enterprise economy	Management	<p>1. Knowledge acquired by students : -the importance of innovation management in the economy -methods and tools for developing innovative projects - the importance and main stages of innovation management in modern Kazakhstani conditions</p> <p>2. Skills acquired by students : -apply acquired theoretical knowledge to improve the innovation process</p> <p>3. Skills and competencies acquired by students : - selection of rational economic decisions for the formation of a system of innovations</p>

M 11	Special	Econ 3316	Econometrics	<p>The purpose of studying the discipline is: mastering the main classes of econometric models and stages of econometric modeling</p> <p>Within the framework of this discipline, the following is studied : Introduction to econometrics. Problems of substantiating an econometric model, methods for estimating the parameters of linear econometric models, methods for estimating the coefficients of an econometric model with correlated or non-stationary errors , models with correlated factors, models with lagged dependent variables, systems of interdependent econometric models, models with a variable structure</p>	6/6	6	Information and communication technologies	Economic analysis	<p>1. Knowledge acquired by students : main classes of econometric models; main stages of econometric modeling; techniques and methods for checking the adequacy of models; quality criteria for assessing regression models; statistical criteria for testing hypotheses about regression models</p> <p>2. Skills acquired by students : apply the least squares method to evaluate regression models; test statistical hypotheses about regression models; eliminate multicollinearity in regression models</p> <p>3. Skills and competencies acquired by students : to use the instrumental variables method for estimating regression models; have the skills to use modern software to build econometric models.</p>
M 11	Special Special	MMEP 3316	Mathematical modeling of economic processes	<p>The purpose of studying the discipline is: mastering methods and mathematical models used to solve forecasting problems in economics</p> <p>Within the framework of this discipline, the following are studied : Economic and mathematical models and methods and their application in micro- and macroeconomics, fundamental economic and mathematical models used in industrial enterprises, mathematical models for optimizing resources and decision making, linear programming, a comprehensive method for solving linear programming problems , duality theory, transport problem, integer linear programming models</p>	6/6	6	Information and communication technologies	Economic analysis	<p>1. Knowledge acquired by students : methods and mathematical models used to solve forecasting problems in economics; main types of models used to solve problems of modeling economic processes</p> <p>2. Skills acquired by students : practical application of methods and models in the field of setting and solving problems of identifying patterns and conducting analysis in specific economic conditions</p> <p>3. Skills and competencies acquired by students : mastery of mathematical modeling tools, which contributes to their professional success and demand in the labor market</p>
M 11	Special	ODSET 3317	Data processing using spreadsheets	<p>The purpose of studying the discipline is to master the basics of data processing using spreadsheets</p> <p>Within the framework of this discipline, the following is studied : Data processing using spreadsheets - the concept, essence and content of the discipline. Basic concepts of</p>	5/5	6	Information and communication technologies	1c accounting	<p>1. Knowledge acquired by students : spreadsheet capabilities; basic functions of Excel ; Excel tools for preparing various summaries and reports.</p> <p>2. Skills acquired by students: create complex formulas for performing various calculations; work with databases, tables with associated worksheets and books (files);</p>

				spreadsheets , cells and their addressing. input , editing and formatting data, entering text and numbers, formatting cell contents, calculations in spreadsheets , cell references , absolute and relative references					find optimal solutions for business planning; use tools for preparing various reports and summaries; graphical representation of data 3. Skills and competencies acquired by students : the use of interdisciplinary connections between computer science and mathematics, free Excel spreadsheet capabilities
M 11	Special	P.E. 3317	Excel Workshop	<p>The purpose of studying the discipline is to: understand the purpose and capabilities of a spreadsheet; Excel functions and Excel tools</p> <p>Within the framework of this discipline, the following is studied : Basic concepts of spreadsheets, cells and their addressing. input , editing and formatting of data, entering text and numbers, formatting the contents of cells, calculations in spreadsheets, cell references , absolute and relative references, etc.</p>	5/5	6	Information and communication technologies	1c accounting	<p>1. Knowledge acquired by students : the purpose and capabilities of the spreadsheet; Excel functions ; Excel tools for preparing various summaries and reports.</p> <p>2. Skills acquired by students: create complex formulas for performing various calculations; work with databases, tables with associated worksheets and books (files); find optimal solutions when business planning</p> <p>3. Skills and competencies acquired by students : the use of interdisciplinary connections between computer science and mathematics, fluency and use of the capabilities of the Excel spreadsheet processor , the use of a variety of tools and techniques</p>
M 9	Special	CC 4318	Prices And pricing	<p>The purpose of studying the discipline: the formation of clear ideas about the theory and practice of price formation in a market economy</p> <p>Within the framework of this discipline, the following is studied : The theoretical foundations of pricing. The concept of price and its role in the marketing mix. Pricing factors. Factors influencing price. Demand and price elasticity. Market structure and prices. Types and price structure. Pricing methods. Cost is included in the price. Cost-based pricing methods. Market pricing methods. Peculiarities of pricing in certain sectors of the national economy. Pricing policy of the enterprise and state regulation of prices.</p>	5/5	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : theories and practices of price formation in a market economy, mechanisms, necessity and conditions for the use of various pricing methods, the influence of various factors on the price formation process.</p> <p>2. Skills acquired by students : calculate and analyze the cost of production; systematize and obtain the necessary data to analyze the activities of an enterprise in the industry; use information in the practical activities of organizations</p> <p>3. Skills and competencies acquired by students : calculation and analysis of product costs; behavior of consumers of economic goods, demand formation; developing a marketing strategy for organizations, planning and</p>

									implementing activities aimed at its implementation
M 9	Special	CPP 4318	Price policy enterprises	<p>The purpose of studying the discipline is to form clear ideas about the need and conditions for using various pricing methods, the influence of various factors on the price formation process.</p> <p>Within the framework of this discipline, the following is studied : The foundations of the pricing policy of an enterprise. Pricing factors. Factors influencing price. Demand and price elasticity. Pricing methods. Cost is included in the price. Cost-based pricing methods. Market pricing methods. Peculiarities of pricing in certain sectors of the national economy. Pricing policy of the enterprise and state regulation of prices.</p>	5/5	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : pricing policy in a market economy, mechanisms, the need and conditions for using various pricing methods, the influence of various factors on the price formation process.</p> <p>2. Skills acquired by students : systematize and obtain the necessary data for the development, implementation and analysis of pricing policy</p> <p>3. Skills and competencies acquired by students : analyze the behavior of consumers of economic goods and create demand; participate in the development of pricing strategies for organizations</p>
M 9	Special	KBU1C 4319	1c accounting	<p>The purpose of studying the discipline: is for students to master modern software tools aimed at automating the work of an accountant</p> <p>Within the framework of this discipline, the following is studied : General principles of accounting. Program 1C Accounting. Accounting for cash transactions. Accounting for trade operations. Accounting for fixed assets and intangible assets. Production accounting. Salaries and personnel records. End of the period. Regulated reporting. Standard reports. Service capabilities</p>	6/6	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : obtain and develop knowledge related to accounting, tax, financial, management accounting using the 1-C accounting program, prepare a tax return</p> <p>2. Skills acquired by students : ability to prepare a tax return and keep records in the 1C - Accounting program , and apply accounting principles in practice</p> <p>3. Skills and competencies acquired by students : master skills in the field of computerization of accounting in an enterprise.</p>
M 10	Special	EM 4319	Environmental management	<p>The purpose of studying the discipline is: mastering the basic concepts of the discipline, concepts of economic development taking into account the environmental factor</p> <p>Within the framework of this</p>	6/6	7	Enterprise economy	Internship	<p>1. Knowledge acquired by students : basic concepts of the discipline, basic concepts of economic development taking into account the environmental factor, the role of the state and the market for rational environmental management</p>

				<p>discipline, the following is studied : The interaction of economics and the environment, environmental economics and management , pollution and assimilation potential, the methodological basis of the problem of environmental pollution in environmental economics , economic assessment of environmental benefits and damage from environmental pollution , economic justification for business decisions, environmental pollution management , features of environmental and economic management in different countries</p>					<p>2. Skills acquired by students : apply the acquired knowledge for practical analysis of environmental management issues in the economic aspect from the standpoint of an integrated systematic approach to problems and phenomena in the process of interaction between society and the natural environment</p> <p>3. Skills and competencies acquired by students : about the main methods and techniques of management work in the field of economic assessment of negative impacts on the environment.</p>
M 12	Special	O E IP 4320	Evaluating the effectiveness of investment projects	<p>The purpose of studying the discipline is: mastering the methodological and methodological foundations of project financing and its tasks</p> <p>Within the framework of this discipline , the following is studied : The essence of investments and investment projects, criteria for evaluating investments, commercial evaluation of investment projects, taking into account the disparity of costs and results at different times, methods of economic evaluation of investments, justification of the discount rate, taking into account the uncertainty factor when assessing the effectiveness of investments, economic evaluation of alternative investments , special cases of assessing the economic efficiency of investments, the impact of inflation on the assessment of investment projects, economic assessment of investments</p>	3/3	5	Enterprise economy	Internship	<p>1. Knowledge acquired by students : methodological and methodological foundations of project financing and its tasks; methodological and methodological foundations of investment and its objectives; set and features of financing objects</p> <p>2. Skills acquired by students : apply methods of investment analysis of an enterprise; computer systems for project financing of investment projects and their elements; methods for calculating economic, commercial and budgetary assessment of the effectiveness of investments (investment project)</p> <p>3. Skills and competencies acquired by students : develop financial and investment plans and business plans for production, financial and investment and organizational and economic activities</p>
M 12	Special Special	FNIP 4320	Financial models of investment projects	<p>The purpose of studying the discipline is: to acquire knowledge about the development of a financial model of projects</p> <p>Within the framework of this discipline, the following is studied: General characteristics of financial models, initial data for the financial</p>	3/3	5	Enterprise economy	Internship	<p>1. Knowledge acquired by students: knowledge about the activities of major investors in financial markets (institutional investors and investment funds)</p> <p>2. Skills acquired by students: the ability to navigate information on global financial markets, understand the architecture of the</p>

				model, Selection of equipment for the project, depreciation of fixed capital, determination of the sales price of products, calculation of project capacity, calculation of income, expenses, DDS, profit and loss statement, analysis project efficiency, NPV, IRR and discounted and simple payback period, project sensitivity analysis.					global financial market, understand the interdependencies between different segments of the financial market 3. Skills and competencies acquired by students : skills in assessing performance, designing activities and improving the practices of pension funds and collective investments; search and use of databases on price movements of stocks, currencies and other financial instruments
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- 1) Considered at a meeting of the Department of Business Administration, Minutes No. 7 dated February 15, 2023.
- 2) Discussed and recommended at the meeting of the academic committee of the ShBIT, minutes No. 3 of 02/16/2023.
- 3) **The catalog of elective disciplines is agreed upon:**

No.	Agreed with employers (name of organization, position, full name)
1	RGU "Republican Anti-Epizootic Squad" KVKN Ministry of Agriculture of the Republic of Kazakhstan , director - Abdulkhalikov S.B.
2	TIMES LLP, director – Abenov E.K.
3	ATM GROUP LLP , director – S.S. Beisenbaev

Head of the department _____ **G.K. Bekbusinova**

Dean _____ **R.A. Aimkulov**