

Қазақ инновациялық гуманитарлық-заң университеті
Казахский гуманитарно-юридический инновационный университет
Kazakh Humanitarian Juridical Innovative University

Ақпараттық технологиялар және экономика факультеті
Факультет информационных технологий и экономики
Faculty of Information Technology and Economics

«Қаржы және есеп» кафедрасы
Кафедра «Финансы и учет»
Department of "Finance and accounting"

5B050900 – ҚАРЖЫ
ЭЛЕКТИВТІ ПӘНДЕР КАТАЛОГЫ
Түскен жылы - 2018

5B050900 – ФИНАНСЫ
КАТАЛОГ ЭЛЕКТИВНЫХ ДИСЦИПЛИН
Год поступления – 2018

5B050900-FINANCE
CATALOGUE OF ELECTIVE DISCIPLINES
Entering year - 2018

Семей, 2018 жыл
Семей, 2018 год
Semey, 2018 year

№	Name of the discipline	Number of credits		Prerequisites	Post-requisites	A brief description indicating the purpose of study, summary of expected results and learning (knowledge, skills, competence)
		LC	ECTS			
GENERAL EDUCATIONAL DISCIPLINES						
Elective courses (EC)						
1	Ecology with the basics of life safety	2	3	Mathematics, Biology, Geography, Physics, Chemistry (In the volume of the curriculum)		Objective: ecology is the formation of ecological outlook, getting deep system knowledge perdstavleny on major sustainable development of society and nature, theoretical and practical knowledge of modern approaches of rational use of natural resources and protection of the operating system. Oznokomlenie students with the basics of the human safe interaction with the environment and the basics of protection against negative factors dangerous and extremely dangerous situations. Contents: Management, Ecology and the problems of modern civilization. Autecology, population ecology, synecology. The doctrine of the biosphere and the noosphere. concept of sustainable development. Legislative and legal acts in the field of health and safety. The objectives, principles of construction and functioning of civil defense in situations RK.klassifikatsiya extremely different nature. Protection against weapons of mass destruction. Expected results of the study: preparation of environmentally conscious professionals about nerozryvnom unity of effective professional activity with the requirements for safety and human security, which guarantees sohranienie health and human health, prepares it for action in emergency situations, participating actively in the processes that use preservation and restoration of the environment. Competences: General education, social- ethical
1	Psychology	2	3	Mathematics, Biology, Geography, Physics, Chemistry (In the volume of the curriculum)		The goal: the formation of an integral worldview of students' psychological culture. Contents: conducting in a special psychology. Special psychology as a science. Methods and principles of special psychology. Causes of abnormalities in development and their classification. The structure of disrupted development and mechanisms of formation of systemic deviations. General and specific patterns of mental development. Expected results: Know: a general characteristic of psychology as a science; main stages; subject of psychology; object of science; modern ideas about the subject; higher mental functions; the activity approach in psychology; concepts of reflection and psyche; the emergence and development of consciousness. Have a general idea: about perception; sensation; memory; attention; emotions; thinking; speech; consciousness; personality; will. To be able: to compose abstracts; write an abstract; use their psychological skills in communicating with people. Competences: General education, social, ethical, communicative

2	Bases of anticorruption culture	2	3	Modern history of Kazakhstan	Phylosophy	<p>The purpose of discipline:the formation of a system of knowledge on anti-corruption and development on this basis of citizenship with respect to this phenomenon.</p> <p>Course Description:provide comprehensive knowledge about the nature and factors of corruption and its various forms, develop legal culture, enhance anti-corruption.</p> <p>Expected result: As a result of studying of discipline students should know:</p> <ul style="list-style-type: none"> -to show the analysis of the situation of conflict of interest and a moral choice, - to highlight in a situation of conflict of interest. <p>Competence: General education, social- ethical</p>
2	Political Science	2	3	Modern history of Kazakhstan	Phylosophy	<p>The goal: political socialization of students, ensuring the political aspect of training a highly qualified specialist on the basis of modern world and domestic political thought.</p> <p>Contents: Introduction to political science. History of political doctrines. Institutional aspects of politics. Political relations and processes. World politics and international relations. Methodology of knowledge of political reality.</p> <p>Expected results:</p> <p>Know: the place and role of Kazakhstan in the world civilizational process.</p> <p>To be able: to describe political events (to know the actual material), and also to apply algorithms for their explanation.</p> <p>Skills: Independent work with literature and sources.</p> <p>Competences: General education, social and ethical</p>
2	Sociology	2	3	Modern history of Kazakhstan	Phylosophy	<p>The goal: to create a logic of thinking among students, helping them to understand social problems, to find the sources of their origin and ways to resolve them.</p> <p>Contents: Background and socio-philosophical preconditions of sociology as a science. The history of the development of sociological thought. Fundamentals of methods and techniques of sociological research. Society as a socio-cultural system. Personality as a social type. Personality in the system of social relations. Social changes.</p> <p>Expected results:</p> <p>Know: the features of the social structure of society; the main aspects related to the development of society; the essence and content of social transformations in modern society; features of the functioning of society; know the trends in the formation of social structures.</p> <p>To be able: to understand modern social processes; understand and explain the main events of social life; analyze the social structure at the level of organization and society.</p> <p>Have skills: drafting a sociological research project; Identify social problems within organizations; to search for necessary information through library funds, computer information systems, periodicals.</p> <p>Competences: General education, social and ethical</p>

2	Culturology	2	3	Modern history of Kazakhstan	Phylosophy	<p>The goal: the formation of practical skills for future professionals in solving professional problems that are meaningful in the sociocultural context, promoting the creation of a culturological basis for perception of the world and a positive personal position, developing a skill in assessing the socio-cultural outcomes of decisions taken in the sphere of their professional activities.</p> <p>Contents: Culturology as an area of knowledge. Concepts and methods of cultural studies. Dynamics and morphology of culture, the content of its scientific concept. Culture as a system of meanings, meanings and symbols. Kul-tour of the primitive and archaic periods. Correlation of the concepts of "culture" and "civilization". Culture of the Ancient World. Culture of the Middle Ages and Renaissance. Culture of the New Time. World outlook installations of the Enlightenment. Culture of the postmodern era. Domestic culture of the epoch of Kiev and Moscow Russia. Domestic culture of the era of modern times. Culture of post-industrial society and global problems of our time.</p> <p>Expected results:</p> <p>Know: the basic approaches to the study of culture, the most important cultural schools, the characteristics of cultural epochs, the characteristics of modern culture.</p> <p>To be able: to be guided in the basic concepts of the theory of culture, and also the scientific categories characterizing the methodological apparatus of culturology.</p> <p>To have skills: a comparative analysis of cultures, comparison of various spheres within culture, the isolation of the axiological, semiotic, translational aspect in the study of culture.</p> <p>Competences: General education, social and ethical</p>
3	Religious	3	5	Philosophy	Professional values and ethics of the financier, Organizational behavior of the financier	<p>The purpose of discipline: The studying of course and familiarizing with actual problems of religious studies by students. Religious studies the laws of the origin, development and operation of the religion, its structure and the various components of its diverse phenomena as they are brought into the history of society, the relationship and interaction of religion and other cultural activities.</p> <p>Course Description: Religion is the science which studies the religion. Religion or religious studies (a word consists of religion and keeping) is the area of research, the subject of which are all of the past and currently existing religion.</p> <p>Expected result: As a result of studying of discipline students should know:</p> <ul style="list-style-type: none"> - to show the current state of religion in Kazakhstan and abroad, - to identify relevant theoretical problems of religious studies - to highlight the current problems of institutionalization of religious studies <p>Competencies: General education, social-ethical</p>
BASIC DISCIPLINES						
Elective courses (EC)						

1	Basis of Accounting	3	5	Accounting, Computerization of accounting	<p>Purpose: consists in mastering the basics of accounting, obtaining skills and techniques of its management in organizations in accordance with applicable national and international standards, legal documents.</p> <p>Content: History of the formation of accounting. Accounting as an information system. Functions of accounting. Balance sheet. Accounts and double entry. Preparation of accounting entries. Correspondence of accounts. Primary observation is the basis of the information system of accounting. Value measurement of accounting. Forms of accounting. Types of financial statements.</p> <p>Expected results:</p> <p>To know: goals, objectives, accounting principles and accounting practices in organizations, the fundamentals of regulatory accounting in the RK, historical aspects, basic accounting concepts, modern trends in the valuation of accounting observation objects, legal regulations, the methodology for the formation of records and the form of documenting the facts that have occurred.</p> <p>To be able: to properly identify, assess, classify and systemize on accounting accounts certain facts of economic activity, determine in accordance with economic content and their impact on financial reporting indicators, register accounts in primary documents and accounting registers.</p> <p>Skills: document management and financial reporting (balance sheet, profit and loss account)</p> <p>Competences: professional</p>
1	Principles of Accounting	3	5	Accounting, 1c accounting	<p>Purpose: Consists in acquiring the basics of accounting, obtaining skills and techniques of its management and organizations in accordance with applicable national and international standards, accounting principles, legal documents.</p> <p>Content: Accounting as an information system. Concepts and principles of accounting. Balance sheet. Accounting accounts and reflection of business transactions by double entry method. Accounting cycle and preparation of financial statements. Organization of accounting. Accounting for current assets: money and cash equivalents. Accounting of accounts receivable. Inventory accounting. Accounting for long-term assets. Accounting of obligations. Accounting for own capital. Preparation of financial statements.</p> <p>Expected results:</p> <p>To know: To assimilate a comprehensive understanding of the principles of accounting as a system; Selective observations, statistical methods of studying the dynamics of social phenomena.</p> <p>Skills: Clarify terms and concepts; Master the skills and methodology of studying accounting processes and use them in an independent study.</p> <p>Attainments: To have the skills: to analyze statistical data, to draw conclusions arising from analysis, on the accounting calculation of socio - economic statistics taking into account their characteristics in modern conditions.</p> <p>Competences: professional</p>

2	Money, credit, banks	3	5	Economic theory	Banking	<p>Purpose: the formation of modern fundamental knowledge in the theory of money, credit, banks, the disclosure of historical and debatable theoretical aspects of their essence, functions, laws, role in the modern market economy</p> <p>Content: The essence and function of money. Money circulation, money turnover and monetary system. Monetary reforms and methods of currency stabilization. Loan capital, interest and credit. Credit system. Types of credit institutions. Essence and types of non-bank credit institutions. The central bank of the state, its formation and development. Functions and operations of the National Bank of the Republic of Kazakhstan. Commercial banks, their functions and organization of activities. Active, passive and commission-intermediary operations of commercial banks. Stocks and bonds market. Stock Exchange. The concept of currency systems and currency relations. International monetary and credit institutions. Activity of international financial institutions in the Republic of Kazakhstan.</p> <p>Expected results:</p> <p>To know: the fundamentals of the Constitution of the RK, legal norms regulating economic processes in the Republic of Kazakhstan and international relations; ethical, legal, regulating interpersonal relations between a specific subject and society, a person and the environment, to take this knowledge into practice; the fundamentals of the organization of monetary regulation, theoretical, historical and practical aspects of the functioning of monetary, credit and banking systems, foreign experience in the development of monetary and credit systems, as well as the world practice of using financial and credit instruments to regulate the banking market.</p> <p>To be able: to use knowledge and skills in their professional and social activities; set goals and formulate tasks related to the implementation of professional functions; Use knowledge on the theory of money, credit and law in their practical activities; to analyze the essence of the main phenomena and urgent problems in the sphere of financial and credit management; to apply the forms and methods of the financial and legal mechanism for the stable and stable functioning of the system, body, entity of economic or other activities within the legal framework provided for by the legislative acts of the Republic of Kazakhstan and international norms of law.</p> <p>Master the skills: computer methods of collecting, storing and processing information used for professional activities; professional knowledge in the field of finance and credit, statistics, the fundamentals of the securities market and the functioning of the foreign exchange market.</p> <p>Competences: professional</p>
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2	The modern theory of money	3	5	Economic theory	The international banking	<p>The purpose: formation at students of theoretical and applied knowledge and abilities in the field of the theory of money</p> <p>The maintenance: Theoretical aspects of money and money circulation. Classical theory of money. Marxist theory of money. The quantitative theory of money as an economic doctrine and its versions. Transactional version of the quantitative theory of money. Cambridge version of the quantitative theory of money. Keynesian version of the theory of demand for money. Non-oclassical quantitative theory of money. Theory of money and inflation. Modern theory of money and monetary regulation.</p> <p>Expected results:</p> <p>To know the basic theoretical aspects of money theories, the theory of the banking system in the current conditions of the market economy of the Republic of Kazakhstan, the peculiarities of the organization of banking activity.</p> <p>To be able: distinguish between the theory of money and know their features, pursue monetary policy, the deposit policy of the bank.</p> <p>To have skills: in exercising current control over the correctness and timeliness of the drafting of bank loan agreements, pledge agreements, safeguards agreements, and agreements on the provision of a credit limit.</p> <p>Competences: professional</p>
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3	Money, credit, banks	2 (y)	3 (y)	Economic theory	Banking	<p>Purpose: formation of modern fundamental knowledge in the field of the theory of money, credit, banks, the disclosure of historical and debatable theoretical aspects of their essence, functions, laws, role in the modern market economy</p> <p>Content: The essence and function of money. Money circulation, money turnover and monetary system. Monetary reforms and methods of currency stabilization. Loan capital, interest and credit. Credit system. Types of credit institutions. Essence and types of non-bank credit institutions. The central bank of the state, its formation and development. Functions and operations of the National Bank of the Republic of Kazakhstan. Commercial banks, their functions and organization of activities. Active, passive and commission-intermediary operations of commercial banks. Stocks and bonds market. Stock Exchange. The concept of currency systems and currency relations.</p> <p>Expected results:</p> <p>To know: the fundamentals of the Constitution of the RK, legal norms regulating economic processes in the Republic of Kazakhstan and international relations; ethical, legal, regulating interpersonal relations between a specific subject and society, a person and the environment, to take this knowledge into practice; the fundamentals of the organization of monetary regulation, theoretical, historical and practical aspects of the functioning of monetary, credit and banking systems, foreign experience in the development of monetary and credit systems, as well as the world practice of using financial and credit instruments to regulate the banking market.</p> <p>Be able to: use knowledge and skills in their professional and social activities; set goals and formulate tasks related to the implementation of professional functions; Use knowledge on the theory of money, credit and law in their practical activities; to analyze the essence of the main phenomena and urgent problems in the sphere of financial and credit management; to apply the forms and methods of the financial and legal mechanism for the stable and stable functioning of the system, body, entity of economic or other activities within the legal framework provided for by the legislative acts of the Republic of Kazakhstan and international norms of law.</p> <p>Master the skills: computer methods of collecting, storing and processing information used for professional activities; professional knowledge in the field of finance and credit, statistics, the fundamentals of the securities market and the functioning of the foreign exchange market.</p> <p>Competences: professional</p>
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3	The modern theory of money	2 (y)	3 (y)	Economic theory	The international banking	<p>The purpose: formation at students of theoretical and applied knowledge and abilities in the field of the theory of money</p> <p>The maintenance: Theoretical aspects of money and money circulation. Classical theory of money. Marxist theory of money. The quantitative theory of money as an economic doctrine and its versions. Transactional version of the quantitative theory of money. Cambridge version of the quantitative theory of money. Keynesian version of the theory of demand for money. Non-oclassical quantitative theory of money.</p> <p>Expected results:</p> <p>To know: the main theoretical aspects of money theories, the theory of the banking system in the current conditions of the market economy of the Republic of Kazakhstan, the peculiarities of the organization of banking activity.</p> <p>To be able: to distinguish the theory of money and to know their features, to conduct monetary policy, the deposit policy of the bank.</p> <p>To have skills: in exercising current control over the correctness and timeliness of the drafting of bank loan agreements, pledge agreements, safeguards agreements, and agreements on the provision of a credit limit.</p> <p>Competences: Activity, professional</p>
4	Pricing	2	3	Economic theory	Payment system	<p>Purpose: Expand the students the necessary knowledge on the formation and use of the price in a market economic system.</p> <p>Content: Price as a category of the market. Models of price formation. The price system and the composition of the price system. Composition of prices. Classification of prices. Price strategy of the enterprise. Methods of pricing. Discounts in pricing. The system of world prices. Formation of foreign trade prices.</p> <p>Expected results:</p> <p>To know: To know basic regulations relating to pricing and directly related fields.</p> <p>To be able: Able to properly and competently use the methods of formation of pricing, pricing strategies and methods to develop business solutions that increase business efficiency.</p> <p>To have skills: Has the skills to learn the method of calculating the retail, wholesale, foreign trade, world prices, international contract prices.</p> <p>Competences: economic and organizational and managerial</p>
4	State regulation of the prices	2	3	Economic theory	Money turnover	<p>The purpose: mastering of knowledge in the field of bases of state regulation of the prices</p> <p>The maintenance: Formation of market mechanism of pricing. State regulation of prices and tariffs. Transitional economy of Kazakhstan and the process of price liberalization. The process of pricing and tariffs. Mechanism for regulating prices and tariffs. Regulation of prices (tariffs) for products (services) of natural monopoly industries. Regulation of tariffs for products (services) of housing and communal services organizations. Regulation of prices and tariffs abroad.</p> <p>Expected results:</p> <p>To know: the role and importance of state regulation of prices, the need for price regulation, methods of state regulation of prices: direct and indirect, state regulation of trading activities.</p> <p>To be able: to regulate the prices of products of monopoly enterprises, to regulate prices in the branches of natural monopolies.</p> <p>Have skills: work with normative documents on state regulation of prices; work with statistical directories; analysis of price information and documentation; preparation of analytical information documents on state price regulation</p> <p>Competences: economic and organizational-managerial</p>

5	Statistics	3	5	Mathematics in economics	Fundamentals of financial analysis	<p>Purpose: formation of theoretical knowledge in the students about the system of statistical indicators used to reflect the state and development of phenomena and processes of social life, as well as the practical skills of applying statistical methods for processing and analyzing quantitative and qualitative information about the development of socio-economic processes and phenomena.</p> <p>Content: The subject and method of statistics. Statistical observation. Statistical summary and grouping. Absolute and relative magnitudes. Average values and indices of variation. Selective observation. Rows of dynamics. Indices. Statistical study of the interrelationships of socio-economic phenomena. Statistics of the population and labor resources. System of national accounts, basic macroeconomic indicators. Statistics of the standard of living of the population.</p> <p>Expected results:</p> <p>Know: selective observations, statistical methods of studying the dynamics of social phenomena, the subject and method of statistics, statistical observation, statistical summary and grouping, absolute and relative values, averages and variation indicators, selective observation, series of dynamics, indices, statistical study of the interrelationships of social phenomena, population and labor statistics, the system of national accounts, basic macroeconomic indicators, population living standards. Population.</p> <p>To be able: to systematize and generalize economic information, analyze the structure and development trends of the Kazakhstan and world economy, predict economic processes; collect and register information, conduct initial processing and monitoring of observation materials, perform calculations of statistical indicators and formulate the main conclusions, carry out a comprehensive analysis of the socio-economic phenomena studied.</p> <p>To have skills: the use of statistical information in the further development of general and special economic disciplines; the application of statistical methods for the processing and analysis of quantitative and qualitative information on the development of socio-economic processes and phenomena.</p> <p>Competences: Economic and organizational-managerial</p>
5	The economic statistics	3	5	Mathematics in economics	Organization of analysis in the enterprise	<p>The purpose: formation at students of complete system of the economic knowledge promoting the system approach to the analysis of the mass social and economic phenomena and processes</p> <p>The maintenance: Introduction to economic statistics. The quantitative aspect of the socio-economic processes taking place in the country. Population statistics. Statistics of labor resources. Statistics of national wealth. Statistics of the distribution of social product. Statistics of financial results of the enterprise.</p> <p>Expected results:</p> <p>To have an idea: about the main provisions of economic statistics; on general rules and principles of statistical research and observations; on the nature of statistical aggregates; on how to solve statistical indicators.</p> <p>Know: the main ways to obtain, process, analyze and visualize information; statistical indicators and techniques for their calculation; normative acts of statistical information.</p> <p>To be able: to apply the received knowledge and skills in practice; to carry out a complex analysis of the phenomena and processes under study; carry out the necessary calculations and formulate conclusions; use in work special literature, reference material and computer facilities.</p> <p>Competences: Economic and organizational-managerial</p>

6	Management	3	5	Economic theory	Banking Management and Marketing	<p>Purpose: Introducing students to the basic terms of scientific management, the genesis of the global management thought, the essence and content management, its fundamental ideas and modern trends of development.</p> <p>Content: The essence and characteristics of modern management. External and internal environment of the organization. Management functions. System of management methods. Communication in management. Business conversation. Methods of management. Fundamentals of personnel management.</p> <p>The expected results of the study:</p> <p>Know: theoretical foundations and principles of functioning of a market economy, including transients; methods of organizing and carrying out the research work on the problems of management; principles of design, construction, operation of the enterprise, the sources of their funding.</p> <p>Skills use schematic methods prediction methods, quality control, decision theory, queuing theory, imitative of stocks and networking.</p> <p>Attainments: Having a complete representation about nature and content of the discipline, its place among the social sciences and in economic practice.</p> <p>Competences: professional</p>
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6	The management theory	3	5	Economic theory	Marketing and management in banking	<p>The purpose: to Focus students on the decision of any problems</p> <p>The maintenance: Introduction to management. The main periods of development of management thought. The main stages of development of management thought in Kazakhstan. The concept of the organization, its essence and attributes. Organizational structures. Organizational design. Varieties of organizations. System of laws of organization. Fundamentals of organizational behavior. Personality in the organization. Motivation of activities. Management process and management decisions. Group management and team building. Leadership and management styles. Power and partnership in the management of the organization. Conflicts and negotiations. Knowledge management.</p> <p>Expected results:</p> <p>Know: the main stages of the development of management as a science and profession; principles of development and patterns of the functioning of the organization; roles, functions and tasks of a manager in a modern organization; the main business processes in the organization; principles of goal-setting, types and methods of organizational planning; types of organizational structures, their main parameters and the principles of their design; basic types and procedures of internal control; types of management decisions and methods for their adoption; basic theories and concepts of people's interaction in the organization, including issues of motivation, group dynamics, team building, communication, leadership and conflict management; types of organizational culture and methods of its formation; basic theories and approaches to the implementation of organizational change.</p> <p>To be able: to set goals and formulate tasks related to the implementation of professional functions; analyze the external and internal environment of the organization, identify its key elements and assess their impact on the organization; to analyze the organizational structure and develop proposals for its improvement; organize team interaction to solve managerial tasks; analyze communication processes in the organization and develop proposals to improve their effectiveness; to diagnose the organizational culture, to identify its strengths and weaknesses, to develop proposals for its improvement; Develop programs to implement organizational changes and evaluate their effectiveness.</p> <p>Own: methods of implementing the basic management functions (decision-making, organization, motivation and control); modern technologies of effective influence on individual and group behavior in the organization.</p> <p>Competences: professional</p>
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7	State regulation of economy	3	5	Microeconomics	The state budget	<p>Purpose: identifying patterns of interaction between market and state regulation mechanism</p> <p>Content: Theoretical aspect of state regulation of the economy, its object and methods. The concept of the GDT methodology and its main elements. Organizational basis for regulating the economy and its foreign experience. General characteristics of the transition economy and its patterns. Economic growth: the main factors and government measures to ensure it. Socio-economic forecasting and planning as an initial stage of the state's activity in regulating the economy. Scientific and technological progress and the role of the state in its acceleration. State regulation of rational employment and social protection of the population. Formation and mechanisms for implementing the investment policy of the state.</p> <p>Expected results:</p> <p>Know: the essence, methods and principles of the implementation of the economic policy of the state; essence and mechanisms of state regulation of the economy.</p> <p>Master skills: use of state regulation methods, develop and implement management decisions.</p> <p>To be able: to express one's opinion from the point of view of a future specialist in management, to evaluate its effectiveness at the present stage.</p> <p>Have an idea of the state as one of the active participants in economic relations that are formed on the basis of the market.</p> <p>To acquire practical skills in the field of state regulation and management.</p> <p>Competences: professional</p>
7	Entrepreneurship	2	3	Microeconomics	Budget system of the Republic of Kazakhstan	<p>Purpose: The aim of the study is to develop the students' skills and competencies for successful work in the field of entrepreneurship in the Republic of Kazakhstan.</p> <p>Content: Entrepreneurship: the concept, its main types and organizational forms. Planning of entrepreneurial activity. Financing of entrepreneurial activity. Staffing of business organizations. Contractual relations of entrepreneurs with business partners. Culture of entrepreneurship. Entrepreneurial mystery and ways to protect it. Risks in business. Infrastructure of entrepreneurial activity. Responsibility of business entities. Analysis and evaluation of business performance. Termination of business activities.</p> <p>Expected results:</p> <p>Know: the concept and essence of entrepreneurial activity; types and forms of entrepreneurial activity; principles of entrepreneurial activity and aspects of the socio-economic responsibility of the entrepreneur; classification of risks in entrepreneurship and methodology for their evaluation; ways and sources of business financing; method of building contractual relations with economic partners; mechanisms for planning business activity and ways to assess its effectiveness.</p> <p>To be able: to develop constituent documents for registration of entrepreneurial activity; Draw up a business plan; to develop a business financing plan; assess business risks and develop ways to reduce them; to analyze business activity; evaluate the effectiveness of business.</p> <p>Competences: professional</p>

8	The state budget	3	5	State regulation of the economy	Taxes and taxation	<p>Purpose: to study the practice of the functioning of the budgetary system of the Republic of Kazakhstan, the development of analytical thinking skills, as well as the possibility of applying individual financial instruments in specific economic situations.</p> <p>Contents: The economic essence and significance of the state budget. Budgetary system. Budget classification. Economic content of state budget revenues. Forecasting tax and non-tax revenues to the budget. The system of state budget expenditures. Expenditures of the budget for education. Budget expenditure on health. Expenses of the budget for social protection of the population. Budget expenditures for defense and management. Expenses of the budget for housing and communal services. Fundamentals of the organization of the budget process. Organization of the execution of the state budget .. The role of the Treasury in the execution of the budget. Organization of budgetary control.</p> <p>Expected results:</p> <p>Know: the main theoretical aspects of the functioning of the country's budget system;</p> <p>To be able: to calculate receipts and expenditures according to budget classification (functional group, function, subfunction, institution, program, subprogram, category, class, subclass and specificity);</p> <p>Own: the theory of budgetary relations in the current conditions of the market economy of the Republic of Kazakhstan, the peculiarities of the organization of the budget process; the fundamentals of the organization of the state budget system is one of the priorities of economic education.</p> <p>Competences: Professional, Special</p>
8	Budget system of the Republic of Kazakhstan	3	5	Entrepreneurship	The theory and the organization of taxes	<p>The goal: the formation of students knowledge of the nature and content of the budgeting process in public administration and the application of these skills in practice</p> <p>Content: The system of state planning of the Republic of Kazakhstan. Development of the state planning system of the Republic of Kazakhstan. Budget system of the Republic of Kazakhstan. Interbudgetary relations. Development, approval and execution of the budget. Budget monitoring, accounting and reporting.</p> <p>Expected results:</p> <p>Know: the contents of the documentation and the principles of the organization of the system of state planning of the Republic of Kazakhstan; system of budgeting and budgetary relations of the Republic of Kazakhstan; the essence and content of the results-based budgeting process.</p> <p>To be able: to analyze the external and internal object of planning; correctly understand and work with the documentation of the state planning system.</p> <p>To possess: legal literacy in the issues of organization of the budgetary process and organization of the budgetary system of the Republic of Kazakhstan; the fundamentals of the results-based budgeting process; basic knowledge of mechanisms and tools for monitoring, developing, implementing the budget and budget reporting.</p> <p>Competences: Professional, Special</p>

9	The state budget	2 (y)	3 (y)	State regulation of the economy	Taxes and taxation	<p>Purpose: to study the practice of the functioning of the budgetary system of the Republic of Kazakhstan, the development of analytical thinking skills, as well as the possibility of applying individual financial instruments in specific economic situations.</p> <p>Contents: The economic essence and significance of the state budget. Budgetary system. Budget classification. Economic content of state budget revenues. Forecasting tax and non-tax revenues to the budget. The system of state budget expenditures. Expenditures of the budget for education. Budget expenditure on health. Expenses of the budget for social protection of the population. Budget expenditures for defense and management. Expenses of the budget for housing and communal services. Fundamentals of the organization of the budget process. Organization of the execution of the state budget .. The role of the Treasury in the execution of the budget. Organization of budgetary control.</p> <p>Expected results:</p> <p>Know: the main theoretical aspects of the functioning of the country's budget system;</p> <p>To be able: to calculate receipts and expenditures according to budget classification (functional group, function, subfunction, institution, program, subprogram, category, class, subclass and specificity);</p> <p>Own: the theory of budgetary relations in the current conditions of the market economy of the Republic of Kazakhstan, the peculiarities of the organization of the budget process; the fundamentals of the organization of the state budget system is one of the priorities of economic education.</p> <p>Competences: Professional, Special</p>
9	Budget system of the Republic of Kazakhstan	2 (y)	3 (y)	Entrepreneurship	The theory and the organization of taxes	<p>The goal: the formation of students knowledge of the nature and content of the budgeting process in public administration and the application of these skills in practice</p> <p>Content: The system of state planning of the Republic of Kazakhstan. Development of the state planning system of the Republic of Kazakhstan. Budget system of the Republic of Kazakhstan. Interbudgetary relations. Development, approval and execution of the budget. Budget monitoring, accounting and reporting.</p> <p>Expected results:</p> <p>Know: the contents of the documentation and the principles of the organization of the system of state planning of the Republic of Kazakhstan; system of budgeting and budgetary relations of the Republic of Kazakhstan; the essence and content of the results-based budgeting process.</p> <p>To be able: to analyze the external and internal object of planning; correctly understand and work with the documentation of the state planning system.</p> <p>To possess: legal literacy in the issues of organization of the budgetary process and organization of the budgetary system of the Republic of Kazakhstan; the fundamentals of the results-based budgeting process; basic knowledge of mechanisms and tools for monitoring, developing, implementing the budget and budget reporting.</p> <p>Competences: Professional, Special</p>

10	Fundamentals of Financial Analysis	3	5	Statistics	<p>Analysis of financial and economic activities of enterprises</p> <p>Purpose: To give students systematic knowledge in the field of financial analysis based on financial statements information.</p> <p>Content: Subject types and content of financial analysis. Basic principles of financial analysis. Information base of financial analysis and diagnostics. Methods and techniques for financial analysis. Organization of analytical work at the enterprise. Analysis and assessment of the property and financial position of the enterprise. Analysis of financial results. Assessment of the potential of the enterprise and the diagnosis of its development.</p> <p>Expected results:</p> <p>Know: methods and methods of financial analysis, the scientific basis of financial analysis; the content, purpose, tasks, methods and methods of financial analysis in organizations (enterprises); sources of analytical information; a system of absolute and relative financial indicators characterizing the availability, location and efficiency of the use of financial resources of the organization (enterprise); the method of express analysis and in-depth financial analysis.</p> <p>To be able: to analyze a financial condition of the managing subject; Analyze the processing of financial statements in order to make management decisions and obtain an assessment of the effectiveness of the organization (enterprise); calculate and correctly assess the value of financial ratios that characterize the financial condition of the organization (enterprise); identify internal reserves to strengthen the financial condition of the subject; independently choose the best option for solving economic and financial situations; make reasoned conclusions and suggestions on the results of the analysis done to improve the effectiveness of the organization (enterprise); use analysis techniques, practical skills in calculating and evaluating the main indicators of the enterprise, identifying reserves and developing measures to improve the economic mechanism.</p> <p>To have the skills: professional formation of the information base and use of all possible information sources of financial information about the internal and external environment of any business entity; selecting the most effective methods and approaches for analyzing and evaluating alternative options for justifying the development of an economic entity; conduct analytical procedures and summarize in their future scientific or practical activities; practical application of financial analysis of companies' activities and skills of calculation and analysis of retail, wholesale, prices.</p> <p>Competences: professional</p>
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10	Organization of analysis in the enterprise	3	5	The economic statistics	The financial analysis	<p>The purpose: mastering by system of concepts, laws, interrelations and indicators of economic processes of functioning of the enterprises.</p> <p>The maintenance: The subject, purpose and objectives of economic analysis. Scientific foundations, principles and types of economic analysis. Functions, methods and techniques of economic analysis. Organization of work on economic analysis. Test technology for diagnosing the economic state. Analysis of the scale, structure and efficiency of production. Analysis of the organizational and technical level of production. Analysis of the effectiveness of the use of labor resources. Analysis of the effectiveness of the use of technical resources. Analysis of the effectiveness of the use of material resources. Analysis of the cost of production, products, works and services. Profit analysis and profitability assessment. Analysis of financial stability of enterprises and organizations. Principles and procedure for delineating areas of integrated work improvement. Structurization and methods for calculating the value of intraproductive reserves.</p> <p>Expected results:</p> <p>Know: the essence of the main economic phenomena and processes that make up the content of the economic activity of the enterprise, their interconnection and interdependence; modern methods of economic research of economic activity of enterprises, which are applied at different stages and directions of its complex analysis, including methods of factor analysis, functional-cost analysis, margin analysis; subject interrelations of the theory of economic analysis with economic theory, management, finance, statistics, accounting.</p> <p>To be able: to select the methodology and conduct analytical calculations based on the data of accounting, statistical and operational accounting; to evaluate the results of the enterprise's activities taking into account previously adopted decisions; determine the causes and factors that affect the economic performance of the company and the financial condition of the enterprise. Identify reserves to improve the efficiency of the enterprise and develop practical recommendations based on them.</p> <p>Own: the concepts of analysis of financial and economic activities of enterprises; methods of analyzing financial statements and financial forecasting; methods of assessing current and future financial flows; methods of management and evaluation of the capital structure.</p> <p>Competences: professional</p>
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11	Computerization of accounting	4	6	Basics of Accounting	Corporate finances	<p>Purpose: Development of the basic concepts and principles of computerized financial reporting; Studying of the structure and content of the system 1C; Studying of accounting elements 1C; - The development of computerized record-keeping process.</p> <p>Content: Features of the program 1C: Accounting 8.0 for Kazakhstan. Preparing for Accounting Maintaining the Configuration. Accounting transactions with cash. Operations with materials, goods, warehouse. Accounting for production. Calculation and payment of wages. Retirement deductions in electronic form. Work with fixed assets. Accounting for intangible assets. Accounting for VAT. Standard reports. Regulated reporting.</p> <p>Expected results:</p> <p>Know: computerized accounting system; features of the program 1C Accounting 8.0 for Kazakhstan; basic mechanisms for working with the configuration; functionality of the system.</p> <p>Be able to: perform administrative and configuration of the 1C system; work with the main data types of the 1C system; work with service data types and accounting objects; Practically apply the configuration; work with directories, documents and journals; apply the general principles of working with forms of financial reporting</p> <p>Skills: Possession of creating new documents, forms, reports and processing in a 1C system; Owning the basic functionality of the configuration; application of the automation of accounting and tax accounting; possession of a standard chart of accounts, common accounting parameters, a currency reference.</p> <p>Competences: Special</p>
11	1c accounting	4	6	Principles of Accounting	Corporate finances	<p>Purpose: to obtain theoretical and practical skills of work in the software complex 1C-Accounting, use of acquired knowledge in accounting and auditing.</p> <p>Contents: Basic concepts of the system "1C: Accounting". Accounting software: Luka, Altyn, 1C-Accounting. The built-in programming language 1C-Accounting. Customization. The configuration of accounting. High-level programming language Object Pascal. Creating databases. Management of databases. Solving economic problems with the help of Object Pascal.</p> <p>Expected results:</p> <p>Know: the system of computerized accounting, features of the 1C Accounting 8.0 program for Kazakhstan, the basic configuration work, the functionality of the system application, the basic mechanisms for working with the configuration.</p> <p>To be able: to perform administrative and configured systems of 1C, to work with the basic types of data of the 1C system, to work with service data types and accounting objects, to practically apply the configuration, to work with directories, documents and journals, to apply the general principles of working with forms.</p> <p>Skills: to create new documents, forms, reports and processing in the 1C-Enterprise system, basic configuration functionality, application of the automation of accounting and tax accounting, a standard chart of accounts, general accounting parameters.</p> <p>Competences: Special</p>

12	Insurance	3	5	Introduction to Finance	Financial risk management	<p>Purpose: forming the students theoretical and practical knowledge in the field of insurance.</p> <p>Content: The economic essence and importance of insurance. Classification of insurance in the Republic of Kazakhstan. The concept of risk and its economic consequences. Legislative regulation of insurance issues. Institutional structure of the insurance market in the Republic of Kazakhstan. Organization of the insurance company. Guarantee fund for insurance payments. Personal insurance. Rent insurance (annuities), pension insurance. Property insurance. Insurance of civil liability. Insurance of business risks. Ensuring financial stability and solvency of insurers. Reinsurance is an integral part of the financial stability of the insurance company. Insurance in foreign countries.</p> <p>Expected results:</p> <p>know: the essence and mechanisms of the functioning of insurance, the structure of the modern insurance market; classical principles of insurance; types of risks and their classification; economic essence of insurance; classification of industries and types of insurance; legal basis of insurance.</p> <p>To be able: to analyze the insurance processes occurring in the country, to use actuarial calculations in calculation of tariff rates by types of insurance; to calculate indicators of financial stability and solvency of the insurance organization.</p> <p>The need to use theoretical knowledge to make correct practical decisions in the field of insurance, to conduct analysis of financial activities of insurance companies; in calculations of the main indicators of insurance statistics; in the definition of insurance rates for various types of insurance; in preparation and drawing up of insurance documents.</p> <p>Be competent in the organization of insurance business in the Republic of Kazakhstan.</p> <p>Competences: professional</p>
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12	Business insurance	3	5	Introduction to Finance	Risks in the financial market	<p>The purpose: Formirovaniye teoreticheskoy i prakticheskoy znaney v oblasti biznesa strahovaniya.</p> <p>The maintenance: Business insurance as an economic discipline, the development of the conceptual apparatus of insurance. History of insurance, the current state of the insurance market in Kazakhstan and the foreign market. Legal basis of insurance activity. Forms and methods of insurance compensation, the tariff rate. Essence and features of insurance in property, personal insurance, liability insurance and financial risks. Reinsurance. Finance of insurance organizations, insurance reserves.</p> <p>Expected results:</p> <p>Know: the essence and functions of insurance; classification in insurance; forms of insurance; legal basis of insurance relations; modern legislation, regulatory documents and methodological materials of the insurance supervision body that regulate the activities of insurance organizations; the basis for building insurance tariffs, the composition and structure of the tariff rate; formation of incomes, expenses and profits of the insurer; insurance reserves, their types; preventive measures and their financing by an insurance company; the insurance market of Kazakhstan, its current state.</p> <p>To be able: to analyze the situations arising as a result of the implementation of insurance risk and the occurrence of an insured event; analyze the content and features of insurance contracts for individual insurance sectors and types of insurance activities; to develop the strategy and tactics of the organization's activities in the field of management and reduction of insurance risks.</p> <p>Have skills: forecasting and preventing insurance risks and the occurrence of insured events; development of specific measures to reduce the probability of occurrence of insurance events; calculation of insurance premiums when concluding contracts of property and personal insurance; determination of the amount of insurance compensation in the event of insured events in property insurance and insurance coverage in the event of insured events in personal insurance.</p> <p>To have an idea: about the general principles of calculating net and gross rates; about financial stability of insurers and methods of its determination; on the investment activity of insurers; about the world insurance industry, tendencies and prospects of its development; about the basic directions of activity of domestic insurers and tendencies of development of foreign insurance markets.</p> <p>Competences: professional</p>
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13	Finances of foreign countries	3	5	Macroeconomics	Analysis of financial institutions	<p>Purpose: to examine the nature and role of finance in foreign countries in modern conditions characterized by a broad development of international economic integration processes.</p> <p>Content: The essence of finance and financial policy. Conceptual bases of public finances. integration processes in public finance. Organization of US Treasury. Fundamentals of the functioning of public finances of France. The financial system of Great Britain .. The organization of the financial system of Japan. The financial system of individual European countries. The financial system of Russia. Main features and peculiarities of the financial systems of the Central Asian republics.</p> <p>Expected results:</p> <p>Know: the features of the integration of finance in the international system; the main distinctive features of the financial systems of developed countries; the main distinctive features of the financial systems of the EAEC member countries; functions and role of international financial organizations in the system of world economic relations.</p> <p>To be able: to analyze the financial information about the activities of foreign countries from the position of influence of the domestic economy; determine the indicators of the SNA of foreign countries.</p> <p>Have skills: work with official sites of the National Bank; technological processes in the sphere of organization of international monetary and credit relations.</p> <p>Competences: professional</p>
13	International Finance	3	5	Macroeconomics	Analysis of the activities of international financial institutions	<p>Purpose: the formation of a clear representation of students, strong knowledge and development patterns about international finance, foreign exchange, credit and financial relations.</p> <p>Contents: The system of international finance. Globalization of the global financial environment. World financial crises International insurance. Debt in the system of international finance. International insurance. International calculations and their organizational bases. The world monetary and financial system and stages of its evolution. Payment balance of the countries of the world. International taxation. World financial market and its structure. Currency markets and currency transactions. International stock market International stock market. International market of bank loans The international market of precious metals. Finance of transnational corporations. International banking.</p> <p>Expected results:</p> <p>Know: the structure of the world monetary system and the laws of its development; fundamentals of construction, calculation and analysis of the system of currency indicators; the role of the exchange rate in the implementation of monetary policy and the development of the national economy.</p> <p>To be able: to apply the conceptual-categorical apparatus in professional activity; to search information on the received task, data collection, analysis; use sources of economic, monetary, financial information; analyze and interpret the data of domestic and foreign statistics on currency processes and phenomena, identify trends in changes in foreign exchange and financial and economic indicators.</p> <p>Own: the methodology of currency research; modern methods of collecting, processing and analyzing foreign exchange and financial and economic data; the skills of extracting the necessary information on the problems of economics and business; knowledge of the main instruments of the world foreign exchange market and the loan capital market.</p> <p>Competences: professional</p>

14	Stocks and bonds market	3	5	Economic theory	Financial markets and intermediaries	<p>Purpose: to introduce students with the essence and characteristics of the securities market</p> <p>Content: The economic essence and importance of the securities market. Regulation of the securities market. Shares of joint-stock companies. Bonds. Bill - a promissory note. Conjuncture of the securities market. Organization of the stock exchange. Basics of the brokerage firm. Participants of exchange trade. The mechanism of exchange trade. Activity of investment funds and non-government pension funds on the securities market. Stock markets of securities of foreign countries.</p> <p>Expected results:</p> <p>Know: the economic essence of securities and the stock market separately; laws of the Republic of Kazakhstan, Decrees of the President of the Republic of Kazakhstan, resolutions of government bodies and administrations of various levels and other governing documents regulating securities transactions; procedure for calculating income on securities; organizational structure of service on financial markets.</p> <p>To be able: to determine the revenue base for securities; Calculate the amount of taxes on dividends and interest; make calculations and other reporting documents on transactions with securities.</p> <p>Own: the skills of working with securities laws; methods of applying theoretical knowledge in practical activities with securities.</p> <p>Competences: professional</p>
14	Valuation of securities	3	5	Economic theory	The theory of financial market	<p>The purpose: formation at students of strong theoretical knowledge and practical skills in the field of investments of money resources in various securities</p> <p>The maintenance: Fundamentals of the securities market. Stock Exchange. The market of debt securities. Property tools. Derivatives. Fundamental and technical analysis on the securities market. Portfolio of securities. Regulation of the securities market. Taxation of operations with securities.</p> <p>Expected results:</p> <p>Know: the structure of securities, regulatory legal framework for accounting and valuing securities; objectives, principles, approaches to the valuation of securities; theoretical foundations and features of valuing securities.</p> <p>To be able: to analyze the external and internal information necessary for the valuation of securities; to understand the discussion issues of valuing securities, to generalize and critically evaluate the results obtained by domestic and foreign researchers, to identify promising directions; use modern valuation models when valuing securities for various purposes.</p> <p>Own: a categorical-conceptual apparatus in the field of securities valuation; valuation skills of various types of securities; skills of conducting independent research in accordance with the developed program; skills assessment and management of investment and trading portfolio of securities.</p> <p>Competences: professional</p>

15	Banking Management and Marketing	3	5	Management	Financial management	<p>Purpose: to give theoretical and practical knowledge about banking management and marketing, which are applied in the world banking practice, as well as the activities of commercial banks.</p> <p>Contents: Bank management. Goals and objectives of banking management. Liquidity management of the bank. Management of active operations. Management of passive operations. Organizational structure of bank management. Banking marketing and its content. Banking and market segmentation. Marketing of specialized non-bank financial institutions. Bank management and marketing in the RK. Management of the material and technical base of the bank. Security management of a commercial bank.</p> <p>Expected results:</p> <p>Know: the concept and essence of banking management and marketing; basic elements and structure of banking management and marketing; methods to develop goals, strategies and implement them in the management of the bank; system of providing banking management and its main elements; methods and step-by-step development of decision-making when managing a bank; content and elements of banking marketing in order to expand the banking market; the main methods of implementing banking marketing for legal entities and individuals; the main methods of implementing banking marketing in specialized non-banking credit and financial institutions.</p> <p>To be able: to distinguish between bank management and bank marketing, to show their difference; oharakterizovat the basic elements of banking management and marketing; explain the goals, objectives, strategy when managing a bank; to apply the basic decisions within the framework of bank management.</p> <p>Own: the main methods of banking marketing; skills to understand the mechanism of intra-bank management and the development of banking policy.</p> <p>Competences: professional</p>
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15	Marketing and management in banking	3	5	The management theory	Financial management	<p>The goal: the formation of students' theoretical knowledge and practical skills in the creation and management of a commercial bank, as well as technology for conducting banking operations.</p> <p>Content: The concept of the banking system, its elements and properties. Structure and components of the modern banking system of the Republic of Kazakhstan. Commercial banks in Kazakhstan. Legal aspects of banking. Banking resources: concept and structure. Passive operations of a commercial bank. Active operations of a commercial bank. Risks of banking. Settlement and cash operations. Bank lending. Currency operations of a commercial bank. Operations of banks with securities. Operations with precious metals and natural precious stones. Financial services of commercial banks. Banking management. Banking marketing. Evaluation of financial performance of the bank.</p> <p>Expected results:</p> <p>Know: the organizational structure of the bank; basic types and tools of non-cash settlements; the main forms of credit relations; mechanism of regulation and control of foreign exchange operations of credit institutions; the role and place of banks in the securities market; features of management of a commercial bank in specific market conditions; the main stages of the marketing process in the bank; the content and specifics of evaluating the financial performance of the bank; features of liquidity management of a commercial bank.</p> <p>To be able: to monitor the main changes in the regulatory legal documents of the banking sector; structuring risks and determining methods of bank insurance; characterize the main types of commercial banks; determine the most effective methods of calculation in specific situations.</p> <p>Skills: Determining how to collect interest; characteristics of the main operations with precious metals; definition of tasks and functions of all participants of leasing, factoring transactions; determine the most effective strategy for managing the bank, taking into account the priority directions of its development; identification of ways of development of the bank's marketing policy; calculation of the main indicators of the financial performance of the bank.</p> <p>Competences: professional</p>
16	Payment system	3	5	Pricing	Financing and investment lending	<p>Purpose: studying theoretical and practical aspects of the payment system of Kazakhstan.</p> <p>Content: Theoretical and practical bases of the payment system of Kazakhstan, the Kazakh payment system integration in the international payment system.</p> <p>The expected results of the study:</p> <p>Knowledge: procedure for the establishment of the exchange rate and the calculation of the cross-rate,</p> <p>Skills: analyze the situation on the currency market,</p> <p>Attainments: applying various studies in the payment system,</p> <p>Competence: professional</p>

16	Money turnover	3	5	State regulation of the prices	Bases of investment activity	<p>The purpose: theoretical and practical bases of monetary circulation</p> <p>The maintenance: Credit and financial concepts and categories. The scheme of construction and interaction of various segments of the financial market. The analysis of the indicators connected with monetary circulation. The analysis of structure of the state budget, sources of financing of a budgeted deficit. The comparative characteristic of various securities on profitability and risk degree.</p> <p>Expected results: the nobility: monetary circulation laws, essence, kinds and functions of money; the basic types and elements of monetary systems, kinds of currency reforms; structure of credit and bank system, function of banks and classification of bank operations; the purposes, types and monetary and credit policy tools</p> <p>The competence: professional</p>
17	Evaluating the effectiveness of investment decisions	2	3	Corporate finances	Financial monitoring company	<p>Purpose: To equip future managers a system of modern investment management techniques appropriate market economy</p> <p>Content: The concept of investment, their economic essence and classification. Investment activity, life cycle of the project. Aspects of project analysis. Basic methods of analysis and project tools. Analysis of the financial status of project participants. Financial analysis of investment projects. Schemes for project financing and debt servicing. Analysis of projects from the standpoint of the national economy. Analysis of financial and economic risks.</p> <p>Expected results:</p> <p>Know: the basic concepts and categories of economic evaluation of investment; the role of the time factor in economic calculations, inflation accounting, discounting of incomes and costs; the concept of risk in the economy, methods for ensuring the sustainability of investment projects in a risk environment; principles, methods and indicators for assessing the effectiveness of investment projects; concept of investment portfolio and methods of its formation.</p> <p>To be able: to systematize the initial data of the investment project; to calculate the performance indicators of investment projects; to choose the most effective organizational, technical and economic variants of project solutions taking into account industry specificity; assess investment risk and identify the necessary measures to ensure the sustainability of the project; plan investment and financial activities in the implementation of the project; to prepare the results of the feasibility study of the project.</p> <p>Skills: Possession of special terminology; justification and selection of the optimal investment project; possession of modern tools for assessing the economic efficiency of investment.</p> <p>Competences: Special</p>

17	Project Analysis	2	3	Corporate finances	Financial diagnostics and monitoring of the company's activities	<p>Purpose: the acquisition of students knowledge of the basics of project analysis, as well as the ability to apply the results of theoretical research and calculations for the implementation of specific projects.</p> <p>Content: Investments and investment attractiveness. Investment needs of the project and sources of their financing. Business planning of investment project. System for commercial evaluation of the effectiveness of the investment project. Accounting and reduction of investment risks.</p> <p>Expected results:</p> <p>To know: theoretical bases of the analysis of investment projects; a practical tool for project analysis; co-temporary principles, methods and techniques for carrying out project analysis.</p> <p>Be able to: pre-prepare the investment project and assess its attractiveness; to determine the most rational method of debt repayment in terms of financing an investment project.</p> <p>Skills: determining the structure of own and borrowed funds; implementation of financial and economic analysis of investment projects; estimation of project risk level; to carry out a comprehensive assessment of the investment project, etc.</p> <p>Competences: Special</p>
18	Financial markets and intermediaries	3	5	Stocks and bonds market	Financial risk management	<p>Purpose: Learning the basics of the financial market and its infrastructure, taking into account the peculiarities of its development in the Republic of Kazakhstan, the activities of financial intermediaries, as well as their role in improving the functioning of the whole financial market.</p> <p>Content: Infrastructure of the financial market and its components. The money market and its tools. Deposit market and its financial instruments. The credit market, its essence and significance. Currency market and foreign exchange operations. The securities market, its functions and structure. The insurance market and its development in the RK. The pension market. Financial intermediation and financial intermediaries. Activity of banks in financial markets. Financial institutions of the pension market. Investment companies and funds. Insurance companies and funds. Specialized financial and credit institutions. Stock exchange, its functions and composition. Legal basis for the regulation of the financial market of Kazakhstan. Activity of the Agency for Regulation and Supervision of the Financial Market and Financial Organizations. Self-regulating organizations. Formation and development of the world financial market. The world currency market. International securities market. Pension systems of foreign countries. The world credit market.</p> <p>Expected results:</p> <p>Know: the fundamentals of the financial market, the main segments of the financial market.</p> <p>To be able: to apply knowledge in solving problems in the regulation of the financial market and financial organizations, to highlight the characteristics of each market.</p> <p>Have the skills of analyzing financial instruments, be competent in matters of the financial market and the peculiarities of its segmentation; analysis and use of financial instruments.</p> <p>Competences: professional</p>

18	The theory of financial market	3	5	Valuation of securities	Risks in the financial market	<p>The purpose: formation of knowledge with mechanisms of self-regulation existing in the world</p> <p>The maintenance: The financial market and its participants. Currency markets. Credit market. Stocks and bonds market. Insurance market. The market of precious metals (gold). International Financial Institutions. Kazakhstan in the world financial market.</p> <p>Expected results:</p> <p>Know: the structure of the modern financial market; Essence and main types of financial instruments; essence and types of securities; regulatory documents regulating operations in financial markets.</p> <p>To be able: to analyze financial and economic processes occurring in financial markets; Identify the causes of crises that occur in financial markets; evaluate various types of securities; perform analytical calculations related to financial instruments; Use the theoretical knowledge gained in practical activities.</p> <p>Own: the methodology of economic research; modern methods of collecting, processing and analyzing economic data characterizing the state of financial markets.</p> <p>Competences: professional</p>
19	Financial planning	3	5	Corporate finances	Analysis of financial and economic activities of enterprises	<p>Purpose: To teach students to use a variety of methods and approaches in the development of socio-economic plans,</p> <p>Content: Plan and forecast in the structure of economic foresight. Forecasting is the basis for planning the activity of an enterprise. System for planning the activity of an enterprise. Methods of forecasting and planning the activity of the enterprise. Planning and forecasting in terms of risk and uncertainty. Strategic and tactical planning in the enterprise. Planning of production of products and services of the enterprise. Planning of organizational and technical development of the enterprise. Planning of material and technical support. Planning of labor, its payment and social development of the enterprise. Planning of the cost of production (works, services). Planning of foreign economic activity of the enterprise. Financial planning in the enterprise. Budgeting of the enterprise. Planning to improve the efficiency of the enterprise.</p> <p>Expected results:</p> <p>Know: the place and role of financial planning in the system of economic disciplines; the content of financial planning and its relationship with other management tools of companies; on the variety of types of financial plans of the enterprise and their interrelations, on the basics of the organization of financial planning in the enterprise.</p> <p>To be able: to apply the knowledge received at development of the previous or adjacent disciplines in the course of studying financial planning at the enterprise; to assess the influence of factors of the internal and external environment on the processes occurring in the sphere of financial planning at the enterprise; use domestic and foreign experience in the development of forms and methods of enterprise management through financial planning in modern conditions of management.</p> <p>Skills: mastering new knowledge of financial planning in the enterprise and the practice of its development; Possession of methods and methods of searching, collecting, systemizing and using information in various areas of the company's financial planning.</p> <p>Competences: professional</p>

19	Business Planning	3	5	Corporate finances	The financial analysis	<p>Purpose: to study and use in practice modern methods of planning and management in business.</p> <p>Content: The essence of business planning. Functions and principles of planning in the enterprise. Stages of business plan development. The process and organization of planning at the enterprise. Method of drawing up sections of the business plan. Registration and presentation of a business plan</p> <p>Expected results:</p> <p>To know: o the system of planning and forecasting the activity of an enterprise (organization) in a market environment; the procedure for agreeing and approving a business plan; elements of the marketing mix; calculations of the enterprise's need for fixed assets, material resources, working capital and other types of resources; classification of organizational structures of economic entities; Fundamentals of financial management and financial analysis.</p> <p>To be able: to define ways and ways of achievement of the put purposes; to use competitive advantages of the enterprise; determine the need for capital and cash; analyze the market and major competitors; use innovations in their activities.</p> <p>To master: the methodology of modern economic research; modern methods of collecting, processing and analyzing economic and social data in the sphere of financial planning; the methodology for developing a business plan for a specific field of activity.</p> <p>Competences: professional</p>
PROFILING DISCIPLINE						
Elective courses (EC)						

1	Banking	3	5	Money, credit, banks	Financial management	<p>Purpose: creation of knowledge in the organization and implementation of the investment process.</p> <p>Content: Commercial banks and the basic conditions of their activities. Legislative bases of activity of banks. Formation and management of bank resources. Passive operations. Own capital of the bank. Prudential regulation of banks. Deposit portfolio and deposit policy of a commercial bank. Organization of deposit protection systems: international and national experience. Non-depository sources of funding of banking operations. Managing the portfolio of liabilities of a commercial bank. Methods of formation and management of banking assets: their quality and structure. Elements of the credit system and the credit process. Banking technologies for the analysis of the borrower's creditworthiness. Forms to ensure the return of bank loans. Bank interest and interest accruals. Organization of the corporate lending process. Organization of the process of retail lending. Credit portfolio of the bank and management of problem loans. Operations of commercial banks on the stock market. Leasing, trust, factoring and forfeiting services of banks. International banking operations. Organization of payment system. Banking marketing: principles, methods and strategies. Banking risks. Management of liquidity and solvency of commercial banks. Analysis of financial performance of commercial banks. The opening of the bank and the procedure for licensing banking operations. Restructuring. Reorganization. Conservation of banks. Liquidation of banks. Regulating and supervision of banking activities in the Republic of Kazakhstan.</p> <p>Expected results:</p> <p>Know: the economic and legal basis for the activities of a commercial bank in a market environment; classification and essence of active and passive banking operations; essence and significance of economic standards of banking; basic mechanisms of banking management.</p> <p>To be able: to carry out operations on the formation of own and attracted funds of credit institutions, to assess their structure; justify the choice of the mechanism of lending to legal entities and individuals; calculate and evaluate the compliance with the economic standards of credit institutions; to calculate and analyze the indicators characterizing the financial activity of credit institutions; to assess the creditworthiness of a physical and legal person in conjunction with the choice of a lending mechanism; 6 to assess the quality of the assets of the bank and its main portfolios (credit, securities, participation); draw conclusions and analytical lists.</p> <p>Own: modern technologies of banking operations; skills in conducting analytical work, organizing and managing banking activities in a market economy based on international and domestic experience.</p> <p>Competences: professional</p>
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1	The international banking	3	5	The modern theory of money	Financial management	<p>The purpose: to Give to students knowledge in the field of the international crediting, the international bank risks, and also the international bank management and marketing</p> <p>The maintenance: Transformation of the role of commercial banks in the economy in the context of globalization. Offshore banking business. Contents of offshore banking business. The activity of commercial banks in the world foreign exchange market. The currency market: the concept and functions. Commercial banks as participants in the system of international payments. Correspondent relations between banks as a form of international banking business. Activity of foreign banks in Kazakhstan. Factors causing the territorial diversification of foreign banks in Kazakhstan. The activity of Kazakhstan banks abroad The procedure for creating representative offices and branches of Kazakhstani credit organizations abroad.</p> <p>Expected results:</p> <p>Know: economic fundamentals, patterns of development of international banking, structural principles and forms of organization of international banking business.</p> <p>To be able: to organize correspondent relations, to model the territorial diversification of banks' activities globally, to carry out international banking operations, to manage the risks of international banking activity, to develop competitive advantages in the international banking market, to improve the quality of banking services</p> <p>Own: the skills of concluding correspondent relations with foreign banks, preparing documents for opening branches, representative offices and subsidiary banks abroad, conducting international banking operations, identifying risks of international banking business and developing mechanisms for their reduction, assessing the market conditions of international banking services, identifying competitors, developing a strategy to improve the quality of international banking operations and services.</p> <p>Competences: professional</p>
2	Taxes and taxation	3	5	The state budget	Analysis of financial institutions	<p>Purpose: to familiarize students with the theoretical foundations of the organization of the tax systems in other developed countries.</p> <p>Content: The economic essence and nature of taxes. Tax system of the Republic of Kazakhstan: stages of formation, characteristics of the current state. Tax policy and its role in the implementation of the economic policy of the state. The tax mechanism. Tax on vehicles. Land tax. Property tax. Value added tax. Excises. Corporate income tax. Individual income tax. Features of taxation of income of foreign legal entities and individuals. Social tax. Rental tax for export. Taxation of subsoil users. Taxation of gambling business. Special tax regimes for small businesses. A special tax regime for peasant or farm households. Special tax regime for legal entities of producers of agricultural products and rural consumer cooperatives. Fees, duties and payments.</p> <p>Expected results:</p> <p>Know: historical stages in the development of the theory of taxation; the basis for building taxes and taxation; principles of the formation of the tax system and the classification of taxes.</p> <p>To be able: independently to make calculations on calculation of tax payments; calculate deductions, use a legislative basis for taxation.</p> <p>Have the skills: the skills of calculating, collecting and paying current taxes and fees in the Republic of Kazakhstan; own knowledge in the field of taxes and taxation in further practical activities.</p> <p>Competences: professional</p>

2	The theory and the organisation of taxes	3	5	Budget system of the Republic of Kazakhstan	Analysis of the activities of international financial institutions	<p>The purpose: Consideration of economic essence of taxes, definition of a place of taxes in development and management of economy of the state and increasing value in the conditions of market relations.</p> <p>The maintenance: The concept of taxes. Economic content of taxes. Specific signs of taxes as a type of financial payment. Functions of taxes. Evolution of financial thought on the content of taxes and their role in the economy. Socio-economic role of taxes in modern society. Principles of taxation. Methods and methods (techniques) of taxation. Taxes and taxation, the characteristics of their elements. Evolution of scientific thought about classification criteria. General scheme of classification of the logs. Direct taxes: types and characteristics. Indirect taxes: types and characteristics. Stages of development of the tax system. History of the formation and development of the tax system of the Republic of Kazakhstan. Modern legislation of the Republic of Kazakhstan on taxes and fees, organizational principles for the construction of the tax system of the Republic of Kazakhstan. Conceptual apparatus for tax purposes in the Republic of Kazakhstan: the concept, structure and composition of the tax system. Organizational principles of building a tax system. The system of taxes and fees in the Republic of Kazakhstan. Concept, goals and objectives of tax policy. Types of tax policy. The main directions of the tax policy. Classical and Keynesian economic schools on the role of tax policy in the state regulation of the economy. Tax control. The tax burden. Management of the tax system.</p> <p>Expected results:</p> <p>Have an idea of the main theoretical problems in the field of taxes and taxation; on the features of construction and the principles of the organization of the tax system of the Republic of Kazakhstan.</p> <p>Know the main directions of the tax policy in the country.</p> <p>Apply and refract general patterns of development of the state's tax policy in accordance with the specific functioning of certain taxes and fees in Kazakhstan.</p> <p>To be able to trace the evolution of the taxation system, starting with the sources of statehood, in order to more clearly build causal relationships with the modern stage of development of the tax system of the Republic of Kazakhstan.</p> <p>Competences: Activity, professional</p>
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3	Modern banking technologies	3	5	Banking Management and Marketing	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: the acquisition of knowledge by students in the field of new progressive directions in the development of banking technologies used by foreign and domestic commercial banks.</p> <p>Content: The main goals and directions of automation of banking. Automated banking systems. Automation of operations with cash. Organization of payments by plastic cards. Automation of non-cash payments. Remote banking services and its types.</p> <p>Expected results:</p> <p>Know: the institutional structure of the banking and financial system of Kazakhstan; components of the national banking and payment system infrastructure; electronic technologies for banking and payment transactions; basics of accounting of banking and payment transactions; remote forms of banking services.</p> <p>To be able: to practically apply the material studied in the evaluation of payment and banking services; assess the compliance of financial services with international principles and recommendations; to develop rules and methods for the provision of payment and banking services; to model settlement methods in payment systems; carry out an analysis of the efficiency of payment and banking operations.</p> <p>Own: the terminology used in the conduct of payment, banking and financial transactions; regulatory and legal documents regulating banking, payment and financial activities in the Republic of Kazakhstan; electronic technologies of banking operations; remote ways of providing payment and bank services; accounting rules of credit institutions in the Republic of Kazakhstan; methods of analyzing the functioning of payment and banking systems.</p> <p>Competences: professional</p>
3	Modern banking innovations	3	5	Marketing and management in banking	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: to master modern knowledge and skills in the field of innovative approach to the activity of banks based on the application of innovative banking technologies</p> <p>Contents: Economic laws of functioning of market relations and their use in innovative activity of banks. Basic concepts of innovative development of banks. Actual problems of development and introduction of innovative banking technologies. Innovative banking technologies: the essence and conditions of implementation. Analysis of the impact of innovative banking technologies on the organization of corporate and private clients. Strategies for the development of innovative banking technologies. The Bank of the Future model.</p> <p>Expected results:</p> <p>Know: the basics of constructing, calculating and analyzing a modern system of indicators; existing methods of calculating financial indicators and financial and economic risks; modern effective directions of financial support of innovative development at the micro, meso and macro level.</p> <p>To be able: to use sources of economic, social and management information in the financial and credit sphere; to calculate economic and socio-economic indicators on the basis of standard methods and the current legal and regulatory framework.</p> <p>Own: modern methods of analytical work related to the financial aspects of the activities of commercial and non-profit organizations; skills assessment of proposed management decisions; skills to work with modern technical means and information technologies using modern means of communication and technical means.</p> <p>Competences: professional</p>

4	Financing and investment lending	3	5	Payment system	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: theoretical and practical to introduce students to the basics of banking in Kazakhstan</p> <p>Content: Investments in the system of market relations. Investment activity and investment climate in the economy of Kazakhstan. Structural and investment policy of the state. Financial institutions of Kazakhstan and their role in expanding investment processes. Sources of financing: composition and structure of investment activities. Short-term bank lending as a way of financing investment projects. Leasing as a way of medium-term financing of investments. Mortgage lending as a way of long-term investment financing. The structure of the investment project is its analysis and life cycle. Business planning of the investment project. Microeconomic fundamental analysis of investment projects. Methods for assessing the economic efficiency of investment projects. Evaluation of the investment project in conditions of uncertainty and risk. Financial investments, assessment of investment qualities and efficiency. International investments.</p> <p>Expected results:</p> <p>Know: the essence and content of investments necessary for the creation and development of enterprises; types of investment sources and ways to attract them; methods of analyzing the target market for the selection of the investment object; structure and methods of development of investment projects; methods of analyzing the effectiveness of investment projects.</p> <p>To be able: to determine the purpose and objectives of investment activities in business; to develop investment projects for the creation and development of enterprises; analyze the effectiveness of investment activities; evaluate possible investment risks.</p> <p>Own: an instrument for analyzing investment activities; methods of developing investment projects.</p> <p>Competences: professional</p>
4	Bases of investment activity	3	5	Money turnover	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: Formation of knowledge in the field of an investment policy.</p> <p>The maintenance: Investment management: functions and mechanism. Modern concept of integrated analysis of investment activities. Formation of investment management policy. Estimation of investment value of assets. Investment project: structuring, participants and the environment. Management of the pre-investment stage of the project. Project development management. Project implementation management. Innovative activity: content, tasks and functions. Management of innovation at the company level. Venture innovation business. The mechanism of functioning of the investment market. Market indicators and indices. Portfolio theory. Analysis of securities.</p> <p>Expected results:</p> <p>Know: the essence and content of investments necessary for the creation and development of enterprises; types of investment sources and ways to attract them; methods of analyzing the target market for the selection of the investment object; structure and methods of development of investment projects; methods of analyzing the effectiveness of investment projects.</p> <p>To be able: to determine the purpose and objectives of investment activities in business; to develop investment projects for the creation and development of enterprises; analyze the effectiveness of investment activities; evaluate possible investment risks.</p> <p>Own: an instrument for analyzing investment activities; methods of developing investment projects.</p> <p>Competences: professional</p>

5	Analysis of financial institutions	3	5	Finances of foreign countries, Taxes and taxation	The knowledge necessary for further practice, as well as training in master's and doctoral	<p>Purpose: formation of students' competence in the field of work with financial and credit institutions, as well as analysis of their activities</p> <p>Contents: Investment financial organizations and intermediaries. Analysis of the activities of insurance organizations. Banks and banking. Analysis of the activities of non-banking credit organizations. The Central Bank as a participant and regulator of the financial market.</p> <p>Expected results:</p> <p>Know: the categorical apparatus of the theory of international monetary and financial relations.</p> <p>To be able: to analyze indicators of financial and economic development of credit organizations, to use the information of state statistics in the field of economy.</p> <p>To master the skills: the application of mathematical and other tools, the methods of calculating the indicators of economic development of the organization, the skills of scientific speech and participation in scientific discussions, as well as independent work and organization of independent tasks.</p> <p>Competences: professional</p>
5	Analysis of the activities of international financial institutions	3	5	International Finance, The theory and the organization of taxes	The knowledge necessary for further practice, as well as training in master's and doctoral	<p>The purpose: to form students with an idea of the world's leading financial organizations, their role in modern international economic relations, to show.</p> <p>Contents: International investment financial organizations and intermediaries. Analysis of the activities of insurance organizations. Banks and banking activities of international financial institutions. Analysis of the activities of non-bank credit institutions. The world market of derivative financial instruments.</p> <p>Expected results:</p> <p>Know: the most important theories and concepts of international monetary and financial; political and economic prerequisites for the creation of international financial institutions; stages and problems of the development of the world financial architecture;</p> <p>To be able: to apply the received knowledge in practice, in work in scientific research institutes, national ministries and departments, international organizations;</p> <p>To have skills: application of methodology of system and institutional legal analysis in the course of studying the functioning mechanism and decision-making system in leading international financial institutions.</p> <p>Competences: professional</p>

6	Professional values and ethics of the financier	3	5	Religious	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: formation of a system of knowledge on the history of the development of professional ethics, its main categories; conscious attitude to civil and official duty; representations about ways of the permission of moral conflict situations and installation on unconditional observance of ethical norms in professional work.</p> <p>Content: Professional ethics: the subject and objectives of the course. Ethics as a science and its methodological role in the study of the moral foundations of professional activity. Moral content of professional activities of civil servants. Historical preconditions for the emergence and development of professional-ethical foundations of the state service. Professional ethics of the state employee: the essence, structure, development priorities. The main categories of morality and their specificity in the professional activities of civil servants. Ethics of relationships in the professional activity of the public servant: the essence, content, mechanisms of regulation. Culture of thinking and speech of a civil servant. Moral conflicts in the professional activity of civil servants: concept, classification, characteristics, the basis of permission. Business etiquette: the forms and norms of implementation in professional activity.</p> <p>Expected results:</p> <p>To know: historical and philosophical and socio-cultural traditions of the formation of ethics as a science; structure and main functions of modern professional ethics; the essence of morality and its interpretation in various ethical theories; Specificity of manifestation of moral values in professional activities, in the family and in everyday life; forms and norms of realizing business etiquette in professional activities.</p> <p>To be able: to justify their spiritual, moral and vital positions; to approve the principles of justice, freedom and responsibility in the performance of their professional and civic duty; improve their moral qualities; use the principles and methods of professional ethics to assess various social and professional phenomena and processes; argue their views and opinions on professional ethics; apply the rules and rules of business etiquette in professional activities.</p> <p>Have skills: independent work with literature and other sources on the theory and practice of professional ethics and etiquette; Opposition, dialogue and discussions on the content of moral values in professional ethics; compiling a moral characterization of the personality of the business partner.</p> <p>Competences: professional</p>
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6	Organizational behavior of the financier	3	5	Religious	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>The purpose: to give students the basis of theoretical knowledge and practical skills on modern forms and methods of influencing the behavior of the individual, the group to improve the effectiveness of the organization.</p> <p>Content: Fundamentals of organizational behavior. Personality and organization. Formation of group behavior in the organization. Analysis and construction of the organization. Changes in the organization. Personal development in the organization. Management of innovations in the organization. Behavioral marketing. Organizational behavior in the system of international business.</p> <p>Expected results:</p> <p>Know: the current state of the theory of organizational behavior and the trend of its development; the principles of personal development in the organization; factors of group behavior in the structures of state and municipal government; peculiarities of communicative behavior in state organizations and organizations of local self-government; principles of effective team building; general approaches to the formation of the organizational culture of state civil servants;</p> <p>To be able: to carry out a scientific analysis of the phenomena and processes of social practice; to direct organizational behavior to the solution of professional tasks; form and improve the organizational culture in the structures of state and municipal management.</p> <p>To have skills: to analyze relationships in a professional group; constructing interpersonal relationships; solving real behavioral problems; control the behavior of the individual and the group to improve the effectiveness of the organization.</p> <p>Competences: professional</p>
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7	Analysis of financial and economic activity of enterprises	3	5	Fundamentals of financial analysis, Financial planning	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: formation of students' analytical, creative thinking through the development of methodological bases and the acquisition of practical skills in analysis of financial and economic activity of the company, required in practical work.</p> <p>Content: The subject, purpose and tasks of the economic analysis of the financial and economic activities of the enterprise. Methodology, basic principles and methods of economic analysis. Types of economic analysis. Information support and organization of analytical work. Analysis of production and sales of products. Analysis of the condition and efficiency of the use of fixed assets. Analysis of the effectiveness of the use of material resources. Analysis of the use of labor resources. Analysis of production costs. Analysis of financial performance. Assessment of the financial condition and business activity of the enterprise. Analysis of the technical and organizational level of production.</p> <p>Expected results:</p> <p>Know: the main indicators of financial and economic activity of the enterprise in their interrelation and interdependence, the methods of their calculation and analysis; methodology of evaluation, organization, analysis and the formation of specific outputs of results and cost-effectiveness of the use of resources and costs of the enterprise.</p> <p>To be able: to carry out diagnostics of industrial and economic potential of the enterprise; to assess the contribution of each component of internal and external resources and factors in achieving financial results of the enterprise as a whole and its individual components; determine the costs associated with achieving the result; to compile models of the interrelation between the most important economic indicators and the processes of the enterprise and to calculate the influence of certain factors on them on the final result indicators of the financial and economic activity of the enterprise and draw conclusions on the results; determine the development trends of the enterprise.</p> <p>Skills: Possession of the methodology of assessment, organization and analysis of the financial and economic performance of the enterprise, the impact of individual factors on these results; possession of analytical tools.</p> <p>Competences: Special</p>
7	The financial analysis	3	5	Organization of analysis in the enterprise, Business Planning	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: The purpose of this discipline is to record and evaluate financial instruments</p> <p>Content: Assessment of the financial condition of the enterprise based on financial reporting data, determining the financial result of the activity, determining financial stability and financial independence of the enterprise, analyzing the liquidity of the balance sheet, determining the solvency of the enterprise, assessing the efficiency of using capital and forecasting activities</p> <p>Expected results:</p> <p>To know: the basic methods and methods of financial analysis, typology and classification of analysis types, its information support, analysis methodology, including their target orientation, the sequence of analysis, the system of methods.</p> <p>To be able: to carry out financial analysis at the enterprise and its main structural subdivisions, to assess the enterprise's production potential and its use, apply the results of factor analysis in order to justify management decisions, determine the financial condition of the enterprise and its development trends.</p> <p>Skills: application of modern methods of analysis, development of measures to improve the results of economic activities</p> <p>Competences: Special</p>

8	Financial monitoring company	3	5	Evaluating the effectiveness of investment decisions	The knowledge necessary for further practice, as well as training in master's and doctoral	<p>Purpose: formation of students' knowledge of theoretical and methodological bases of evaluation and analysis of the company's value and business</p> <p>Content: Financial monitoring of the company, concept and tasks. Bodies of financial monitoring. history of the origin: tasks and powers. Legal and methodological foundations of the organization of financial monitoring. State regulation of financial monitoring. Features of the organization of financial monitoring in the banking sector. Organization of monitoring in other areas of activity.</p> <p>Expected results:</p> <p>Know: the principles of organizing scientific research; requirements for drawing up reports on the results of scientific research; principles for the preparation of publications on research topics; . technology of communication in professional activities.</p> <p>To be able: to define perspective directions of researches; analyze and summarize the results of research work; carry out in oral and written form communication in professional activities.</p> <p>Skills: Possession of searching, collecting, processing data for the formation of information support for scientific work; development of scientific research programs; systematization and analysis of information on the topic of scientific research.</p> <p>Competences: Special</p>
8	Financial diagnostics and monitoring of the company's activities	3	5	Project Analysis	The knowledge necessary for further practice, as well as training in master's and doctoral	<p>Purpose: to prepare specialists for the implementation of accounting and accounting and economic activities at enterprises of various forms of ownership, organizations, departments, local government.</p> <p>Content: Basics of analysis and diagnosis of financial and economic activities of the enterprise. Analysis of the financial condition of the enterprise. Analysis of the results of the technical condition and development of the enterprise. Analysis of the use of material resources and the state of stocks. Analysis of the results of the technical condition and development of the enterprise. Analysis of the production results of the enterprise. Analysis of the use of material resources and the state of stocks. Analysis of the state and use of fixed assets of the enterprise. Analysis of the use of the labor resources of the enterprise. Analysis of costs for production and sales of products. Diagnosis of the level of probability of bankruptcy of an enterprise. Evaluation of the effectiveness of financial and economic activities of the enterprise. Diagnosis of the enterprise's potential.</p> <p>Expected results:</p> <p>Knowledge: the basics of mathematics, economics, theory of economic analysis.</p> <p>Skills: to find, systematize and summarize information about the financial and economic activities of the enterprise; work with documents of management and financial reporting, including, with the financial reporting of enterprises, compiled according to international standards.</p> <p>Skills: Possession and application of theoretical knowledge in solving practical problems.</p> <p>Competences: Special</p>

9	Financial risk management	3	5	Insurance, Financial markets and intermediaries	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: forming the students theoretical and practical knowledge in the management of financial risks Content: The essence, content and functions of financial risk management in a market economy. Contents of methods and methods of financial risk management. The process of financial risk management. Process of identification of financial risks. Strategy and tactics of financial risk management. Development of risk-plan in the structure of financial planning of the enterprise. Analysis of the effectiveness of insurance and self-insurance as the two main methods for managing financial risks. Risk management in the banking sector. Expected results: Know: the economic nature of risk and the main types of risk; methods for assessing risks and losses; methods of risk management and their possible combinations; methods of making managerial decisions in a risk environment; features management of various types of financial risk. To be able: to carry out a qualitative analysis of financial risks; use effective methods for assessing financial risks; determine the degree of exposure to financial risks; manage financial risks; forecast the risks of financial transactions; identify effective risk management strategies; choose and apply effective measures aimed at reducing financial risks. Skills: assessing the magnitude of the risk and possible damage; professionally make managerial decisions in a risk environment; operating a wide range of knowledge in the study of various types of financial risks; use in practice, obtained theoretical knowledge; the application of an analytical approach to identifying problems in the field of financial risk management and finding ways to solve them. Competences: professional</p>
9	Risks in the financial market	3	5	Business insurance, The theory of financial market	<p>The knowledge necessary for further practice, as well as training in master's and doctoral</p> <p>Purpose: development of students' knowledge and practical skills in identifying, measuring and managing risk Content: modern methods of assessment and management of major risks; the impact of external and internal factors on the formation of financial risks; basics of quantitative analysis; the main indicators of risk and asset portfolio; Major credit portfolio risk assessment models; Risk calculations of an individual asset and portfolio. The expected results of the study: Knowledge: main types of uncertainties, resulting in risks to economic activity, the main characteristics of the securities portfolios, Skills: classify risks apply algorithms evaluate the different kinds of risk with the use of financial reporting data Attainments: formation of optimal portfolios, analysis and management of the main types of risk: market, credit, operational. Competences: professional</p>

Note: *V – for accelerated learning*

LIST Elective courses

Form of study: Full-time
Period of training: 4 years

Name of the discipline	Code of discipline	Number of credits		Semester
		PK	ECTS	
General educational disciplines - 7 credit				
Elective 1				
Ecology with the basics of life safety	EWBLS1106	2	3	1
Psychology	Psy 1106	2	3	1
Elective2				
Bases of anticorruption culture	BAC 2107	2	3	3
Political Science	PS 2107	2	3	3
Sociology	Soc 2107	2	3	3
Culturology	Cul 2107	2	3	3
Elective3				
Religious	Rel 3108	3	5	5
Basic disciplines – 49 credits				
Elective1				
Basics of Accounting	BA1209	3	5	1
Principles of Accounting	PA 1209	3	5	1
Elective2				
Money, credit, banks	MCB 1210	3	5	2
The modern theory of money	MTM 1210	3	5	2
Elective3				
Pricing	Pri 1211	2	3	2
State regulation of the prices	SRP 1211	2	3	2
Elective4				
Statistics	Sta 1212	3	5	2
The economic statistics	ES 1212	3	5	2
Elective5				
Management	Man 2213	3	5	3
The management theory	MT 2213	3	5	3
Elective6				
State Regulation of economy	SRE 2214	2	3	3
Entrepreneurship	Ent 2214	2	3	3
Elective7				
The state budget	SB 2215	3	5	4
Budget system of the Republic of Kazakhstan	BSRK 2215	3	5	4
Elective8				
Fundamentals of Financial Analysis	FFA 2216	3	5	4
Organization of analysis in the enterprise	OAE 2216	3	5	4
Elective9				
Computerization of accounting	CA2217	4	6	4
1c accounting	IA 2217	4	6	4
Elective 10				
Insurance	Ins2218	3	5	4
Business insurance	BI 2218	3	5	4
Elective11				
Finances of foreign countries	FFC 3219	3	5	5

International Finance	IF 3219	3	5	5
Elective 12				
Stocks and bonds market	SBM 3220	3	5	5
Valuation of securities	VS 3220	3	5	5
Elective 13				
Banking Management and Marketing	BMM 3221	3	5	5
Marketing and management in banking	MMB 3221	3	5	5
Elective 14				
Payment system	PS 3222	3	5	6
Monetary turnover	MT 3222	3	5	6
Elective 15				
Evaluating the effectiveness of investment decisions	EEID 3223	2	3	6
Project Analysis	PA 3223	2	3	6
Elective 16				
Financial markets and intermediaries	FMI 3224	3	5	6
The theory of the financial market	TFM 3224	3	5	6
Elective 17				
Financial planning	FP 3225	3	5	6
Business Planning	BP 3225	3	5	6
Profiling disciplines – 27 credits				
Elective 1				
Banking	Ban 3303	3	5	5
The international banking	IB 3303	3	5	5
Elective2				
Taxes and taxation	TT3304	3	5	6
The theory and the organisation of taxes	TOT 3304	3	5	6
Elective3				
Modern banking technologies	MBT 3305	3	5	6
Modern banking innovations	MBI 3305	3	5	6
Elective4				
Financing and investment lending	FIL 4306	3	5	7
Bases of investment activity	BIA 4306	3	5	7
Elective5				
Analysis of financial institutions	AFI 4307	3	5	7
Analysis of the activities of international financial institutions	AAIFI 4307	3	5	7
Elective6				
Professional values and ethics of the financier	PVEF 4308	3	5	7
Organizational behavior of the financier	OBF 4308	3	5	7
Elective7				
Analysis of financial and economic activities of enterprises	AFEAC 4309	3	5	7
The financial analysis	FA 4309	3	5	7
Elective8				
Financial monitoring company	FMC 4310	3	5	7
Financial diagnostics and monitoring of the company's activities	FDMCA 4310	3	5	7
Elective9				
Financial risk management	FRM 4311	3	5	7
Risks in the financial market	RFM 4311	3	5	7

LIST
Elective courses

Form of study: evening

Period of training: 3 years

Name of the discipline	Code of discipline	Number of credits		Semester
		PK	ECTS	
Basic disciplines – 38 credits				
Elective1				
Basics of Accounting	BA1209	3	5	1
Principles of Accounting	PA 1209	3	5	1
Elective2				
Money, credit, banks	MCB 1210	2	3	1
The modern theory of money	MTM 1210	2	3	1
Elective3				
Pricing	Pri 1211	2	3	2
State regulation of the prices	SRP 1211	2	3	2
Elective4				
Statistics	Sta 1212	3	5	2
The economic statistics	ES 1212	3	5	2
Elective5				
The state budget	SB 2213	2	3	3
Budget system of the Republic of Kazakhstan	BSRK 2213	2	3	3
Elective6				
Fundamentals of Financial Analysis	FFA 2214	3	5	3
Organization of analysis in the enterprise	OAE 2214	3	5	3
Elective7				
Insurance	Ins2215	3	5	3
Business insurance	BI 2215	3	5	3
Elective8				
Finances of foreign countries	FFC 2216	3	5	3
International Finance	IF 2216	3	5	3
Elective 9				
Stocks and bods market	SBM 2217	3	5	4
Valuation of securities	VS 2217	3	5	4
Elective 10				
Banking Management and Marketing	BMM 2218	3	5	4
Marketing and management in banking	MMB 2218	3	5	4
Elective 11				
Payment system	PS 2219	3	5	4
Monetary turnover	MT 2219	3	5	4
Elective 12				
Evaluating the effectiveness of investment decisions	EEID 2220	2	3	4
Project Analysis	PA 2220	2	3	4
Elective 13				
Financial markets and intermediaries	FMI 2221	3	5	4
The theory of the financial market	TFM 2221	3	5	4
Elective 14				
Financial planning	FP 3222	3	5	5
Business Planning	BP 3222	3	5	5
Profiling disciplines – 24 credits				
Elective 1				

Banking	Ban 3303	3	5	5
The international banking	IB 3303	3	5	5
Elective2				
Taxes and taxation	TT3304	3	5	5
The theory and the organisation of taxes	TOT 3304	3	5	5
Elective3				
Modern banking technologies	MBT 3305	3	5	5
Modern banking innovations	MBI 3305	3	5	5
Elective4				
Financing and investment lending	FIL 3306	3	5	5
Bases of investment activity	BIA 3306	3	5	5
Elective5				
Analysis of financial institutions	AFI 3307	3	5	6
Analysis of the activities of international financial institutions	AAIFI 3307	3	5	6
Elective6				
Professional values and ethics of the financier	PVEF 3308	3	5	6
Organizational behavior of the financier	OBF 3308	3	5	6
Elective7				
Analysis of financial and economic activities of enterprises	AFEAC 3309	3	5	6
The financial analysis	FA 3309	3	5	6
Elective8				
Financial risk management	FRM 3310	3	5	6
Risks in the financial market	RFM 3310	3	5	6

Elective courses

Form of study: evening

Period of training: 2 years

Name of the discipline	Code of discipline	Number of credits		Semester
		PK	ECTS	
Basic disciplines – 23 credits				
Elective1				
Money, credit, banks	MCB 1209	3	5	1
The modern theory of money	MTM 1209	3	5	1
Elective2				
Statistics	Sta 1210	3	5	1
The economic statistics	ES 1210	3	5	1
Elective3				
Fundamentals of Financial Analysis	FFA 1211	3	5	1
Organization of analysis in the enterprise	OAE 1211	3	5	1
Elective4				
Insurance	Ins1212	3	5	2
Business insurance	BI 1212	3	5	2
Elective 5				
Stocks and bods market	SBM 1213	3	5	2
Valuation of securities	VS 1213	3	5	2
Elective 6				
Evaluating the effectiveness of investment decisions	EEID 1214	2	3	2
Project Analysis	PA 1214	2	3	2
Elective 7				
Financial markets and intermediaries	FMI 2215	3	5	3
The theory of the financial market	TFM 2215	3	5	3
Elective 8				
Financial planning	FP 2216	3	5	3
Business Planning	BP 2216	3	5	3
Profiling disciplines – 15 credits				
Elective 1				
Banking	Ban2303	3	5	3
The international banking	IB 2303	3	5	3
Elective2				
Taxes and taxation	TT2304	3	5	4
The theory and the organisation of taxes	TOT 2304	3	5	4
Elective3				
Financing and investment lending	FIL 2305	3	5	4
Bases of investment activity	BIA 2305	3	5	4
Elective4				
Analysis of financial institutions	AFI 2306	3	5	4
Analysis of the activities of international financial institutions	AAIFI 2306	3	5	4
Elective5				
Professional values and ethics of the financier	PVEF 2307	3	5	4
Organizational behavior of the financier	OBF 2307	3	5	4

