

**MINISTRY OF AGRICULTURE OF THE REPUBLIC OF KAZAKHSTAN
"NJSC "S. SEIFULLIN KAZAKH AGROTECHNICAL UNIVERSITY"**

Approve
NJSC "Saken Seifullin Kazakh
Deputy Chairman of the Management
Board Academic Activity-Rector
_____ A.M Abdyrov.
« _____ » _____ 2021.

CATALOG OF ELECTIVE COURSES

For students in groups of educational programs

"Financial analytics, Accounting services, audit and tax consulting, Digital marketing Business management
and entrepreneurship, "

Nur-Sultan, 2021

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Brief description of elective disciplines of the educational program

Python language and data analysis

1	Name of course	Finance
2	Code of course	Fin 2210
3	Cycle of course	BD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	2
8	Prerequisites	Economic theory; Macroeconomics; Money, credit, banks."
9	Postrequisites	• Taxes and taxation; • Corporate finance; • Financial management; • Insurance.
10	Course summary	Fundamentals of Finance. Organization and financial management. Public finance. Monetary policy of the state. The national Bank of Kazakhstan. Financial markets and intermediaries. Second-tier banks and Parabank institutions. Insurance and insurance market. International finance. Finance of economic entities and sources of their financing. Personal Finance in the household system. State the indicators of standard of living of the population.
11	Learning outcomes	PO1- have knowledge in the field of economic science PO2 - apply knowledge to understand doing business at a professional level PO5 - formulate arguments and solve financial problems PO8 - learning skills necessary for the independent continuation of further education in the studied area

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Brief description of elective disciplines of the educational program

Epizootological monitoring and organization of veterinary events

1	Name of course	Money, credit, banks
2	Code of course	DKB 2218
3	Cycle of course	BD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	2
8	Prerequisites	Finance
9	Postrequisites	Corporate finance
10	Course summary	The essence of money, the functions it performs. Money circulation, money circulation, monetary system. Monetary reforms. Inflation. Credit. Borrowed capital, interest, credit system. Banks, the banking system. Central Bank of the state. Functions and operations of the National Bank of the Republic of Kazakhstan. Commercial banks, Bank resources. Active, passive, financial, commission-intermediary, investment operations. Stock Exchange, Comm of the Republic of Kazakhstan in the DBN. banks, currency system. International Monetary and credit institutions.
11	Learning outcomes	PO1- have knowledge in the field of economic science PO6 - collect and interpret information to form judgments, taking into account social, ethical and scientific considerations

1	Name of course	Professional kazakh (russian) language
2	Code of course	PKRYa 2216
3	Cycle of course	BD
4	Amount of credits	3
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	2
8	Prerequisites	Kaz (rus) languages
9	Postrequisites	Money credit banks, Banking, Taxes and taxation
10	Course summary	Professional language according to the educational program and its components. Professional terminology as the main feature of scientific style. Teaching the scientific style of speech as a language. On scientific research methods in the study of disciplines of the educational program. Rules for selecting methods in accordance with the theme and communicative tasks. The structure of research works on the profile of the educational program. Connection of professional language with the disciplines of the educational program.
11	Learning outcomes	PO2 - apply knowledge to understand doing business at a professional level PO7 - to communicate information, ideas, problems and solutions, both to specialists and non-specialists in the state, Russian and foreign languages at a professional level

1	Name of course	Professionally oriented foreign language
2	Code of course	POIYa 2213
3	Cycle of course	BD
4	Amount of credits	3
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	2
8	Prerequisites	Foreign language
9	Postrequisites	Money credit banks, Banking, Taxes taxation
10	Course summary	The basis of the course "Professionally-oriented foreign language" is teaching students speech communication in a foreign language, helping students to understand the rules that subordinate to their action, the use of grammatical, lexical and structural models in a real speech context. This involves the formation of a sufficient level of proficiency in a professional foreign language for the implementation of written and oral information exchange.
11	Learning outcomes	PO2 - apply knowledge to understand doing business at a professional level PO7 - to communicate information, ideas, problems and solutions, both to specialists and non-specialists in the state, Russian and foreign languages at a professional level

1	Name of course	Corporate finance
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2	Code of course	KF 3302
3	Cycle of course	PD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	3
8	Prerequisites	Finance
9	Postrequisites	Financial management
10	Course summary	Corporate Finance is the basic theoretical discipline of the organization of corporate Finance and their effective management in order to achieve normal financial stability and optimize profits while maximizing the market value of the company. Also providing planning of corporate Finance, formation of own financial resources, attraction of external sources, their distribution and use.
11	Learning outcomes	PO2 - apply knowledge to understand doing business at a professional level PO3 - have analytical skills in finance PO4 - to improve the financial and economic activities of business entities

1	Name of course	Taxes and taxation
2	Code of course	NN 3212
3	Cycle of course	BD
4	Amount of credits	5

5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	3
8	Prerequisites	Finance
9	Postrequisites	Tax Administration, Tax Consulting, Tax Management
10	Course summary	Fundamentals of taxes and taxation. Tax on property of physical and legal entities. the Tax on vehicles. Land tax. Value added tax. Excises. Gambling tax. Fixed tax. Corporate income tax. Individual income tax. Social tax. Special tax regime. Fees, duties and charges.
11	Learning outcomes	PO1- have knowledge in the field of economic science PO2 - apply knowledge to understand doing business at a professional level PO5 - formulate arguments and solve financial problems

1	Name of course	Securities market
2	Code of course	RCB 3205
3	Cycle of course	BD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finsnce
7	Year	3
8	Prerequisites	Finance
9	Postrequisites	Thesis writing and professional activities

10	Course summary	Discipline examines the main types of securities, pricing principles, methods of financial calculations to determine their profitability. The mechanism of functioning of the primary and secondary securities market, the basics of portfolio investment, the structure of the securities market, the main types of professional activity and forms of its regulation, methods of financial analysis of securities and of stock indexes.
11	Learning outcomes	PO1- have knowledge in the field of economic science PO3 - have analytical skills in finance PO5 - formulate arguments and solve financial problems

1	Name of course	Agricultural Risk Insurance
2	Code of course	SSR 3309
3	Cycle of course	PD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	3
8	Prerequisites	economic theory, Money, credit, banks, introduction to finance, insurance
9	Postrequisites	securities market, banking, financial management
10	Course summary	The course includes insurance of agricultural crops, perennial plantings, insurance of livestock, insurance of buildings, structures, machinery, equipment and equipment of agricultural enterprises and farms
11	Learning outcomes	PO3 - have analytical skills in finance PO4 - to improve the financial and economic activities of business entities PO5 - formulate arguments and solve financial problems

1	Name of course	Stock exchanges and exchange business
2	Code of course	FBBD 3224
3	Cycle of course	PD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	3
8	Prerequisites	Economic theory, Money, credit, banks, Introduction to finance,"
9	Postrequisites	Securities market, Banking, Financial management"
10	Course summary	The economic nature of insurance. History of development ,formation and development of insurance business in Kazakhstan. Licensing and state regulation of insurance business in Kazakhstan. Classification and functional structure of the insurance business. The insurance activities of individuals. Insurance activities of legal entities. the institutions of insurance business. Reinsurance in the insurance business. Foreign practice of insurance business. ProspectsofdevelopmentofinsurancebusinessinKazakhstan.
11	Learning outcomes	PO1- have knowledge in the field of economic science PO3 - have analytical skills in finance PO5 - formulate arguments and solve financial problems

1	Name of course	Stock exchanges and exchange business
2	Code of course	FBBD 3224
3	Cycle of course	PD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	3
8	Prerequisites	Finance
9	Postrequisites	Thesis writing and professional activities
10	Course summary	The discipline studies the modern structure of the stock market and the basics of the exchange business. It reveals the main approaches to the valuation of securities, as well as fundamental and technical analysis. Special emphasis is placed on the market of derivative financial instruments for speculation and risk hedging.
11	Learning outcomes	PO1- have knowledge in the field of economic science PO3 - have analytical skills in finance PO6 - collect and interpret information to form judgments, taking into account social, ethical and scientific considerations

1	Name of course	Financial management
2	Code of course	FM 3302
3	Cycle of course	BD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Finance
7	Year	3
8	Prerequisites	Mathematics in economics, statistics, economic theory, microeconomics, introduction to finance
9	Postrequisites	Production management and thesis defense
10	Course summary	Basic concepts of financial management. Risk and return. Risk management, portfolio of assets. Effect of operational and financial leverage. Borrowing policy. Cost of capital. Capital structure theory. Management of dividend policy and production development policy. Forecasting the cash flow of the investment project. Optimization of the capital budget. Management of current assets and short-term liabilities.
11	Learning outcomes	PO3 - have analytical skills in finance PO4 - to improve the financial and economic activities of business entities PO6 - collect and interpret information to form judgments, taking into account social, ethical and scientific considerations