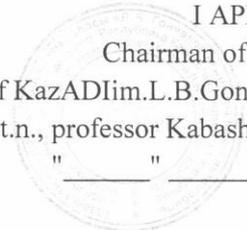


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I APPROVE
Chairman of the US,
Rector of KazADIm.L.B.Goncharova
_____ d.t.n., professor Kabashev R.A.
" _____ " _____ 2022.



CATALOG OF ELECTIVE DISCIPLINES
for the 2022-2026 academic year

Code and classification of training areas:	6B041 Business and Management
Code and name of the OP group:	B044 Management and Management
OP code and name:	6B04101 Economy
Level of training:	bachelor
Degree awarded:	Bachelor of Economics in the educational program "6B04101 Economics"

Almaty, 2022

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List of elective disciplines on OP6B04101 "Economics"

№	Name of the discipline	Cycle Discip lines	Recomme nded semester	Note
1.	Fundamentals of Economics and Law	OOD/KV	3	Appendix No. 1, page 4
2.	Transport law			Appendix No. 2, page 5
3.	Accounting and auditing	DB/KV	3	Appendix No. 3, page 6
4.	Accounting and auditing in transport			Appendix No. 4, page 7
5.	Finance	DB/KV	3	Appendix No. 5, page 8
6.	Finance of the transport industry			Appendix No. 6, page 9
7.	Industry management	DB/KV	5	Appendix No. 7, page 10
8.	Management at motor transport enterprises			Appendix No. 8, page 11
9.	Regulation of the road and construction services market	DB/KV	5	Appendix No. 9, page 12
10	Regulation of the transport services market			Appendix No. 10, page 13
11	Pricing and determination of estimated cost in construction	DB/KV	5	Appendix No. 11, page 14
12	Pricing in industries			Appendix No. 12, page 15
13	Digital data analysis technologies	DB/KV	5	Appendix No. 13, page 16
14	Information support of motor transport systems			Appendix No. 14, page 17
15	State regulation of the economy	DB/KV	5	Appendix No. 15, page 18
16	State and local government			Appendix No. 16, page 19
17	Business organization in road construction organizations	PD/SQ	5	Appendix No. 17, page 20
18	Valuation of the enterprise			Appendix No. 18, page 21
19	Risk management	DB/KV	6	Appendix No. 19, page 22
20	Financial risk management			Appendix No. 20, page 23
21	Labor market economics	DB/KV	6	Appendix No. 21, page 24
22	Labor market in transport			Appendix No. 22, page 25
23	Organization of rationing and remuneration of labor at the enterprise of the industry	PD/SQ	6	Appendix No. 23, page 26
24	Remuneration of personnel in motor transport and construction organizations			Appendix No. 24, page 27
25	Economics in industries	PD/SQ	6	Appendix No. 25, page 28
26	Economy in transport			Appendix No. 26, page 29
27	Economic assessment of investments in construction	PD/SQ	6	Appendix No. 27, page 30
28	Valuation of machinery, equipment and vehicles			Appendix No. 28, page 31

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	activities of road construction enterprises			
30	Industry economic analysis			Appendix No. 30, page 33
31	Features of leasing operations in road and construction enterprises	DB/KV	7	Appendix No. 31, page 34
32	Leasing in industries			Appendix No. 32, page 35
33	Strategic planning			Appendix No. 33, page 36
34	Strategy of activity of transport enterprises	DB/KV	7	Appendix No. 34, page 37
35	Organization of production at the enterprises of the industry			Appendix No. 35, page 38
36	Organization of production in transport	PD/SQ	7	Appendix No. 36, page 39
37	Project management			Appendix No. 37, page 40
38	Project management in transport	PD/SQ	7	Appendix No. 38, page 41

Note: A brief description of the elective disciplines of the OP is given in the appendix
The catalog of elective disciplines on the OP "Economics" was discussed at the meeting of the department protocol No. __ from _____ 2022.

Head of the Department of Economics, Professor, Candidate of Economics, Associate Professor of the Higher Attestation Commission  Kalgulova R.Zh.

The catalog of elective disciplines is recommended by the UMS
Protocol No. __ of _____ 2022.

Chairman of the UMS, Professor, Ph.D.  Murzakhmetova U.A.

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Brief description of elective disciplines

Appendix 1

№	Name of the discipline	Fundamentals of Economics and Law
1	Discipline code	OEP 21(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	2, 3
5	Prerequisites	Economic theory
6	Post-requirements	State regulation of the economy
7	The purpose of the study	The purpose of the study is to train legal economists, managers and analysts who are competitive in the labor market, in demand by modern enterprises and market structures
8	Summary of disciplines	The discipline is aimed at revealing the actual problems of two sciences - economics and law: the development of economic theory and various concepts of the market system of management in relation to the Kazakh reality, methodological and practical aspects of economic growth, social policy of the state, the foundations of the legal system and legislation of Kazakhstan, business ethics, legal foundations of banking and exchange activities, property relations and real estate, budget and taxes etc .
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: fundamentals of the legal system and legislation of Kazakhstan; norms of business ethics; goals and methods of state regulation of the economy, the role of the public sector;</p> <p>Be able to: formulate and practically solve problems in the field of law and economics;</p> <p>Skills: possess knowledge of the organizational structure, management and regulatory methods, criteria of effectiveness in relation to the creation of legal and economic foundations of life</p> <p>Competencies:</p> <ul style="list-style-type: none"> - to possess knowledge about the main stages and patterns of the historical development of the state, to show an active civic position, patriotism, respect and tolerance for the culture and traditions of the peoples of Kazakhstan; - to develop their own moral and civic position. Know the requirements of professional ethics and willingness to act in accordance with these requirements, work in a team, finding solutions in standard situations; - be able to critically rethink the accumulated experience, change, if necessary, the type and nature of their professional activities; - possess the skills to acquire new knowledge and skills necessary for the implementation of professional activities, have high motivation to perform tasks, strive for self-development, professional development and professional skill growth; - - has the conceptual apparatus and terminology in the field of economics, economic laws and categories; skills of scientific approaches to

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Appendix 2

№	Name of the discipline	Transport law
1	Discipline code	TP 21(2)01
2	Number of credits	5
3	Department	History of Kazakhstan, general education disciplines and information systems
4	Course, semester	2, 3
5	Prerequisites	Economic theory
6	Post-requirements	State and local government
7	The purpose of the study	To provide a system of theoretical knowledge and practical skills on the Kazakh legislation in the field of road transport safety in relation to the activities of a specialist in the organization of road safety
8	Summary of disciplines	The discipline is aimed at familiarizing students with the legal content of the conceptual apparatus of transport law. Particular attention should be paid to the variety of types of vehicles and transportation contracts at the present stage of development of society and the state, the study of legislative, regulatory documents in the field of transport and transportation, attention is paid to the duties and rights of drivers, the basic principles and features of motor transport legal relations are studied; regulations, their content and rules of use
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>to know: the concept of legal norms, types of legal norms, the legal hierarchy of legal norms. Sources of law, basic principles and features of motor transport legal relations; regulations, their content and rules of use; the procedure for drawing up contracts of carriage and their forms; the relationship of motor transport enterprises and organizations among themselves, with enterprises of other modes of transport and with customers when carrying out transportation in all types of communication; rules for the presentation and consideration of claims and claims; compensation for damage caused by motor transport companies to property and personality;</p> <p>be able to: draw up a contract of carriage; fill out shipping documentation, commercial acts; issue a claim, a claim, calculate the amount of the claim and the claim;</p> <p>skills: possess the skills of distinguishing objects and subjects of transport law and determining participants in transport legal relations by characteristic</p> <p>Competencies:</p> <ul style="list-style-type: none"> - to possess knowledge about the main stages and patterns of the historical development of the state, to show an active civic position, patriotism, respect and tolerance for the culture and traditions of the peoples of Kazakhstan; <ul style="list-style-type: none"> - - to develop their own moral and civic position. Know the requirements of professional ethics and willingness to act in accordance with these requirements, work in a team, finding solutions in standard situations; - - be able to critically rethink the accumulated experience, change, if necessary, the type and nature of their professional activities; - - possess the skills to acquire new knowledge and skills necessary for the implementation of professional activities, have high motivation to perform tasks, strive for self-development, professional development and professional skill growth; - - possesses the conceptual apparatus and terminology in the field of economics, economic laws and categories; skills of scientific approaches to the analysis of the current conceptual apparatus

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Appendix 3

№	Name of the discipline	Accounting and auditing
1	Discipline code	BUA 22(2)03
2	Number of credits	5
3	Department	Economy
4	Course, semester	2 , 3
5	Prerequisites	Economic Theory, Microeconomics
6	Post-requirements	Enterprise economics, Economic analysis of the activities of road construction enterprises
7	The purpose of the study	The objectives of mastering the discipline "Accounting and Audit" are the formation of students' knowledge, skills and application of the methodology of accounting and auditing, financial reporting, the use of financial accounting information in the interests of economic analysis, development and management decision-making
8	Summary of disciplines	The discipline is aimed at studying the principles and methods of accounting, the essence and place of audit in the control system. The procedure for providing internal and external users of financial statements with complete reliable information about the organization's activities, familiarization with the organization and audit technology, which allows students to understand and study the role of accounting and auditing in the organization's management system
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: - regulations governing the organization and methodology of accounting and auditing at the enterprise; - conceptual framework and fundamental principles of accounting and auditing; - composition and structure of financial reports of organizations. - information sources necessary for the collection, analysis, processing of data in solving situational accounting and audit tasks - methodology of accounting of business operations of preparation and formation of financial reports of economic sections of the organization for preparation of sections of plans; - the structure and procedure for the formation of financial substantiate them and reports for the preparation of plans of the organization.</p> <p>Be able to: - apply regulations for accounting and valuation of assets and liabilities of organizations; - apply regulations for conducting audits at the enterprise. - collect data to solve situational tasks of accounting for the assets and liabilities of the organization; - process data for the formation of financial statements of the organization, for making management decisions; - analyze information for conducting an audit. - to carry out accounting and calculation of indicators necessary for the formation of financial reports of the organization; - apply the basics of auditing to determine the validity of the calculations of the results of the organization's activities</p> <p>Possess: - special terminology and vocabulary of accounting and auditing; - the accounting procedure for the assets and liabilities of the organization, the preparation of financial statements; - methods of implementing management functions based on accounting information - methods of collecting information for solving situational accounting and audit tasks - methods of analyzing information for conducting an audit;</p>

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		<ul style="list-style-type: none">- methods of data processing and analysis for management decision-making- methodology of accounting for the business operations of the organization and the formation of financial reports of the organization for the preparation of sections of plans;- the procedure for the formation of financial reports for the preparation of plans of the organization. <p>Competencies: The ability to use the basics of economic knowledge in various fields of activity; The ability to collect, analyze and process data necessary to solve professional tasks</p> <p>The ability to perform calculations necessary for the preparation of economic sections of plans, justify them and present the results of work in accordance with the standards accepted in the organization</p>
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Appendix 4

№	Name of the discipline	Accounting and auditing in transport
1	Discipline code	BUAT 22(2)03
2	Number of credits	5
3	Department	Economy
4	Course, semester	2, 3
5	Prerequisites	Economic Theory, Microeconomics
6	Post-requirements	Enterprise economics, Industry economic analysis
7	The purpose of the study	The purpose of studying the discipline is to familiarize students with the methodology of accounting in transport organizations, accounting in accordance with the requirements of legislative acts and regulations and international standards. The discipline will allow you to understand and study the features of accounting, auditing and its subsystems in the management system of a transport organization.
8	Summary of disciplines	The discipline is focused on familiarizing students with the methodology of accounting and auditing in transport organizations, accounting in accordance with the requirements of legislative acts and regulations and international standards. The discipline will allow you to understand and study the features of accounting, audit and its subsystems in the management system of a transport organization, to study the principles and methods of accounting, organization and technology of audit
9	Expected results	<p>Characteristics of the levels of competence formation in a student</p> <p>To know: the content and structure of the balance sheet, changes in the balance sheet under the influence of business transactions; the main elements of the accounting method, the system of double entry on accounting accounts; the role of accounting in the management of the organization; the basic principles and concepts of accounting and auditing; the rights and obligations of the auditor and the audited entity; the essence and significance of audit in market economy conditions.</p> <p>Be able to: reflect a business transaction on accounting accounts; use a system of knowledge about accounting principles to analyze financial statements and make management decisions; read financial statements prepared in accordance with IFRS; make an audit report based on the results of an audit.</p> <p>Skills: possess the skills of working with financial statements with elements requiring in-depth knowledge in the field of IFRS; on accounting in organizations; reflection in accounting and reporting of business transactions of facts and events of economic activity in accordance with IFRS and ISA; theoretical skills in auditing; developed skills necessary for training at the next level with a high degree of autonomy.</p> <p>Competencies: to carry out scientific research, project activities, use scientific methods and research techniques in a specific field of science; is able to creatively apply the theoretical and practical knowledge gained in professional activities; to know the basics of entrepreneurship, production and business management in order to obtain the expected results in a specific area; knows a systematic understanding of the structures and trends of the development of the Kazakh and world economies, understands the diversity of economic processes in the modern world, their relationship with other processes taking place in society; knows the basics of accounting and auditing, financial management, international economic relations, as well as the principles of making and implementing economic and managerial decisions; is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, justify them and present the results of work in accordance with the standards adopted in the organization</p>

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Appendix 5

№	Name of the discipline	Finance
1	Discipline code	FIN 22(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	2,3
5	Prerequisites	Economic theory
6	Post-requirements	The economy of the enterprise
7	The purpose of the study	The purpose of studying the discipline "Finance" is to master students' general theoretical and practical knowledge in the field of financial relations and to achieve appropriate general cultural and professional competencies.
8	Summary of disciplines	The discipline is aimed at mastering the theoretical and practical foundations of finance at the macro and micro levels. Determination of regularities, trends in the development of financial relations, principles, methods of distribution and redistribution of the total social product, formation and use of funds in all spheres of state and economic activity, the functioning of international financial and credit organizations, trends in the development of financial markets, commercial banks, the functioning of the securities market
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: - theoretical foundations and patterns of finance development; - the content of the main financial categories;</p> <ul style="list-style-type: none"> - basic concepts, categories and instruments of the financial sector of the economy; -fundamentals of the construction, calculation and analysis of a modern system of indicators characterizing the activities of economic entities at the micro and macro levels; -the main features of the financial system, its institutional structure, the directions of the financial policy of the state. <p>Be able to: - investigate problematic situations when using a financial mechanism;</p> <ul style="list-style-type: none"> - to solve specific tasks related to the stabilization of finances, overcoming the deficit of the budget system, etc.; -to identify problems of an economic nature when analyzing specific situations, to propose ways to solve them, taking into account the criteria of socio-economic efficiency, risk assessment and possible socio-economic consequences; -analyze and interpret financial, accounting and other information contained in the reports of enterprises of various forms of ownership, organizations, departments, etc. and use the information obtained to make management decisions; -to predict on the basis of standard theoretical and econometric models the behavior of economic agents, the development of economic processes and phenomena at the micro and macro levels. <p>Own:– possess the mechanism of applying financial categories in the practice of financial work;</p> <ul style="list-style-type: none"> -modern methods of collecting, processing and analyzing economic and social data; -methods and techniques for analyzing economic phenomena and processes using standard theoretical and econometric models; -modern methods of calculation and analysis of socio-economic indicators characterizing economic processes and phenomena at the micro and macro levels; <p>Competencies:</p>

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		<ul style="list-style-type: none">– is able to perform calculations necessary for drawing up economic sections of plans, justify them and present the results of work in accordance with the standards accepted in the organization;– is able to collect, analyze and process the data necessary to solve the economic tasks;– is able to analyze and interpret financial, accounting and other information contained in the reports of enterprises of various forms of ownership, organizations, departments and use the information obtained to make management decisions;– able to teach economic disciplines in educational institutions of various levels, using existing programs and teaching materials;– is able to plan and organize operational (production) activities, knows the methods of economic calculations and strategic, tactical and operational decisions in the management of operational (production) activities of enterprises and organizations
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Appendix 6

№	Name of the discipline	Finance of the transport industry
1	Discipline code	FTO 22(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	2, 3
5	Prerequisites	Economic theory
6	Post-requirements	The economy of the enterprise
7	The purpose of the study	The purpose of studying the discipline "Finance of the transport industry" is to train highly qualified specialists in the field of financial and credit relations who have the skills of practical work in the transport industry of the Republic of Kazakhstan.
8	Summary of disciplines	The discipline is aimed at studying the problems of formation, distribution and use of financial resources of transport enterprises, solving specific financial and economic problems in the field of financial activity of transport enterprises. The discipline is focused on the consideration and analysis of the specifics of the organization of transport finance, as well as the features and principles of the organization of transport finance. The study of this discipline allows you to analyze the financial system of transport enterprises, financial flows, the financial system of the transport industry
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know:</p> <p>the essence of finance of transport industry enterprises; types of financial relations related to the finances of enterprises; objectives of the financial policy of the transport industry enterprise.</p> <p>Be able to:</p> <p>manage the financial and economic activities of transport enterprises; determine the need of transport enterprises and organizations for financial resources for the planned period; identify internal reserves to ensure the material and financial needs of enterprises and organizations, carry out measures to mobilize them.</p> <p>Skills:</p> <p>possess practical skills in solving problems of assessing financial stability, solvency, profitability of transport enterprises of the Republic of Kazakhstan; competently use financial terminology.</p> <p>Competencies:</p> <p>- Is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators that characterize the effectiveness of managerial decision-making.</p> <p>-Is able to model, based on the description of economic processes and phenomena, to build standard theoretical and econometric parameters, to analyze and meaningfully interpret the obtained scientific and practical results on management.</p> <p>-Is able to show business and innovative activity in the intended area to solve the tasks.</p>

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Appendix 7

№	Name of the discipline	Industry management
1	Discipline code	OM 32(2)04
2	Number of credits	5
3	Department	"Economy"
4	Course, semester	3, 5
5	Prerequisites	Economic Theory, Management
6	Post-requirements	Economics in industries
7	The purpose of the study	The objectives of the discipline are the formation of the student's professional competencies in the field of industry management, the active and professional position of graduates in the field of managing the processes of wildlife research and its patterns, the processes of using the industry for economic purposes, in transport, rational use of natural resources, maximizing the efficiency of production, the quality of products and services that ensure sustainable competitiveness. enterprises on the market, as well as the material interest of employees of the enterprise in various industries.
8	Summary of disciplines	The discipline is aimed at studying the maximum increase in production efficiency, the quality of products and services that ensure the sustainable competitiveness of the enterprise in the market, as well as the material interest of the company's employees. Since industry management is part of a single management method, the purpose of which is to increase the efficiency of supply and demand management, profitability is the main indicator of activity
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: - prerequisites distribution of powers and responsibilities based on their delegation;</p> <ul style="list-style-type: none"> - fundamentals of the organizational structure; - management strategies and approaches to their formation; - consequences of organizational and managerial decisions taken; - factors affecting the strength of competition. <p>Be able to: - use strategic decision-making methods;</p> <ul style="list-style-type: none"> - use tactical decision-making methods; - use operational decision-making methods; - apply methods of planning the operational (production) activities of organizations; - independently study the scientific literature on production management and apply the knowledge gained in practice. <p>Skills: ownership: the ability to think economically;</p> <ul style="list-style-type: none"> - orientation in a modern dynamic environment; - the ability to analyze the behavior of consumers of economic goods and the formation of demand; - risk assessment and forecasting in the production management system. <p>Competencies:</p> <ul style="list-style-type: none"> - Has the conceptual apparatus and terminology in the field of management, economic laws and categories; the skills of scientific approaches to the analysis of current management, as well as methods and techniques of state regulation. - Able to apply modern scientific methods of cognition in management. - Able to creatively apply the acquired theoretical and practical knowledge in professional activities. - Knows the methods of managerial decision-making, is able to use theoretical knowledge in practical activities. - He is able to choose effective forms of organization and management of an enterprise, taking into account their specifics and specific conditions of

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		activity. -Able to understand classical concepts and models of information management and information marketing in project management.
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Appendix 8

№	Name of the discipline	Management at motor transport enterprises
1	Discipline code	MAP 32(2)04
2	Number of credits	5
3	Department	"Economy"
4	Course, semester	3,5
5	Prerequisites	Economic Theory, Management
6	Post-requirements	Economy in transport
7	The purpose of the study	to study, determine the role and place of management and its elements in the field of the automotive industry, to use the knowledge gained in the learning process to make decisions taking into account economic, social, technical and other factors in conditions of uncertainty.
8	Summary of disciplines	The discipline is aimed at studying the automotive industry, using the knowledge gained in the learning process to make managerial decisions taking into account economic, social, technical and other factors in conditions of uncertainty. Management of motor transport enterprises is associated with the organization, planning, management of the activities of motor transport enterprises, with the acquisition of knowledge and use of modern methods of management theory, comprehensive consideration of the prospects for the development of production, taking into account the specifics of the activities of its divisions
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: - ways of analyzing the state of a motor transport company and the position on the transport services market; - ways of motivating personnel at a motor transport company; - methods of management and regulation at the enterprise; - determine the structure of various services of the transport enterprise - the basic principles of building organizational structures, - distribution of management functions, - the technique of personal work of the manager.</p> <p>Be able to: - organize the work of teams of performers in order to achieve their goals; - determine the structure of various services of the transport enterprise; - develop effective measures to improve transport management systems. - to apply in practical work the basic principles of building organizational structures, - to choose the most rational solutions, - to use effective forms of staff participation in management, - to use in practical reality the basic principles</p> <p>Proficiency skills: - methods for using in practice the knowledge and requirements of market conditions and modern achievements of science and technology development for the competent operation of a motor transport company; - methods of management and regulation of the efficiency criteria used in the industry in relation to specific types of production activities of a transport enterprise; - methods of motivation and control of employees of a motor transport company to carry out effective work.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - Has the conceptual apparatus and terminology in the field of management, economic laws and categories; the skills of scientific approaches to the analysis of current management, as well as methods and techniques of state regulation. -Able to apply modern scientific methods of cognition in management. -Able to creatively apply the acquired theoretical and practical knowledge in professional activities. -Knows the methods of managerial decision-making, is able to use theoretical knowledge in practical activities. -Is able to choose effective forms of organization and management of the

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		<p>enterprise, taking into account their specifics and specific conditions of activity.</p> <ul style="list-style-type: none">-Able to understand classical concepts and models of information management and information marketing in project management-Able to implement the principles of management in the conditions of global economic globalization
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Appendix 9

№	Name of the discipline	Regulation of the road and construction services market
1	Discipline code	RRASU 32(2)05
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	Economic theory
6	Post-requirements	Labor market economics
7	The purpose of the study	To provide knowledge of the regulation of the road and construction services market, where quantitative and qualitative transformations are required, contributing to a more effective solution of the tasks of increasing the volume of housing construction, the implementation of large-scale infrastructure projects that open up opportunities for the development of industrial and economic potential in general.
8	Summary of disciplines	The discipline is aimed at studying the specifics of the functioning of the road and construction services market, regulatory documents regulating road and construction services and to provide knowledge of the regulation of the road and construction services market, where quantitative and qualitative assessments of these services are required. The discipline is focused on the acquisition by students of deeper, specialized knowledge about the laws, directions, features, processes of development and regulation of the market of road and construction services
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: regulatory documents regulating road and construction services; Be able to: draw up documents for obtaining a license; Skills: master the methods of state regulation of road and construction services;</p> <p>Competencies: - Able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators that characterize the effectiveness of managerial decision-making.</p> <p>-Has decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of management, self-improvement, professional growth of a person with a variety of humanitarian and natural science knowledge and interests.</p> <p>-Know the basics of entrepreneurship, production and business management in order to get the expected results in a specific area.</p> <p>-Knows the goals, objectives, development trends in the subject area, - Knows the goals, objectives, development trends in the subject area, knowledge of the legislative framework and principles of business organization.</p>

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Appendix 10

№	Name of the discipline	Regulation of the transport services market
1	Discipline code	RRTU 32(2)05
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	Economic theory
6	Post-requirements	Labor market economics
7	The purpose of the study	The purpose of studying the discipline is to form students' understanding of the state regulation of transport activities, the application of licensing, the procedure for obtaining a license, the implementation of transport control, the functions of state executive authorities in the field of transport.
8	Summary of disciplines	The discipline is aimed at forming students' understanding of the state regulation of transport activities, the application of licensing, the procedure for obtaining a license, the implementation of transport control, the functions of state executive authorities in the field of transport. The discipline is designed to gain theoretical knowledge and practical skills about the methods of state regulation of transport activities, about the place of licensing in the system of state regulation, about the legal regulation of admission to the transport services market
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: regulatory documents regulating the transport activities of motor transport enterprises; - the procedure for providing state licensing services;</p> <p>Be able to: draw up documents for obtaining a license;</p> <p>Skills: master the methods of state regulation of transport activities.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - Is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators that characterize the effectiveness of managerial decision-making. - Possesses decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of management, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests. - To know the basics of entrepreneurship, production and business management in order to obtain the expected results in a specific area. - Knows the goals, objectives, development trends in the subject area, knowledge of the legislative framework and principles of business organization.

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Appendix 11

№	Name of the discipline	Pricing and determination of estimated cost in construction
1	Discipline code	ZOSSS 32(2)06
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	"Economic Theory", Statistics
6	Post-requirements	Economic assessment of investments in the construction
7	The purpose of the study	The purpose of studying the discipline "Pricing and determination of estimated cost in construction" is theoretical preparation for active creative and professional activities in the field of estimated rationing in construction, as well as obtaining practical skills in drawing up, analyzing and using estimated documents for construction under the current pricing system.
8	Summary of disciplines	The discipline is aimed at preparing students for active creative and professional activities in the field of estimated rationing in construction. The discipline examines the new theory of pricing in construction, its practical application in real estate valuation, general information about the construction business, methods for determining total costs and methods of calculating depreciation of buildings, methodologies for the use of estimated documents and standards in valuation practice
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: fundamentals of pricing theory and theoretical foundations of price; - modern methods and features of price formation;</p> <p>Be able to: formation of the ability to develop the correct pricing strategy and tactics of price formation</p> <p>Skills: mastering the theoretical and methodological foundations of pricing.</p> <p>Competencies: Owns the methods of technical and economic analysis, contributing to the justification of the decisions taken and implemented in the field of marketing</p> <p>Knows the basic principles and methods of marketing research, the basic concepts of modern marketing.</p> <p>He is able to possess the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural scientific knowledge and interests. Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study</p> <p>To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations.</p> <p>Communicate information, ideas, problems and solutions to both specialists and non-specialists</p> <p>Learning skills necessary for independent continuation of further education in the field of study. Demonstrate understanding and be able to implement methods of critical analysis and theory development</p>

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Appendix 12

№	Name of the discipline	Pricing in industries
1	Discipline code	ZO 32(2)06
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	"Economic Theory", Statistics
6	Post-requirements	Economic assessment of investments in the construction
7	The purpose of the study	The purpose of the discipline is to obtain a set of knowledge for a comprehensive and in-depth understanding by students of the basic principles of pricing; mastering the essence of pricing in relation to economics and management in industries. The ultimate goal is to form students' theoretical knowledge and practical skills in solving applied problems in the field of pricing, the ability to choose pricing tactics and enterprise strategy.
8	Summary of disciplines	Fundamentals of the theory of pricing in construction, its practical application in real estate valuation, general information about the construction business, methods for determining total costs and methods for calculating depreciation of buildings, methodologies for the use of estimated documents and standards in valuation practice
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: – the subject and objectives of the discipline "Pricing"; – to know the essence, objective necessity, interrelation and interdependence of the price system, to distinguish the varieties of prices; – to know the principles of rational pricing at the enterprise in a market economy; – functions and basic principles of market pricing; – methods of price formation and control; – features of pricing in various – the regulatory framework for the formation, application and control of prices; – the organization of the process of price formation from manufacturers and customers; – foreign experience in the formation and control of prices;</p> <p>Be able to: – calculate individual price elements; – reasonably use pricing methods; – analyze the policy and pricing strategy of manufacturers of products; – reasonably defend their own position in the field of prices when forming a contract (contract) for the production and supply of goods; – exercise control over the formation and application of prices; – understand and correctly interpret regulatory and legal acts and internal standards in the field of pricing; – independently summarize and analyze economic information about the activities of the organization (enterprise); – be able to independently and effectively apply theoretical provisions, ideas, methods, rules, features of price formation in applied areas to solve specific practical problems in the field of enterprise pricing. – to determine the relationship of the pricing mechanism with modern events of global and national importance.</p> <p>Have the skills: – to use their knowledge in the process of further study of special disciplines; – to possess modern techniques and methods of calculating prices; – to use the information base necessary for the reasonable formation and control of prices; – to analyze and use the conjuncture of product markets; – the ability to adequately respond to possible changes in market conditions and prices. – practical use of acquired knowledge in the conditions of future professional activity.</p> <p>Competencies: Owns the methods of technical and economic analysis, contributing to the justification of the decisions taken and implemented in the field of marketing Knows the basic principles and methods of marketing research, the basic concepts of modern marketing.</p>

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		<p>He is able to possess the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural scientific knowledge and interests. Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study</p> <p>To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations.</p> <p>Communicate information, ideas, problems and solutions to both specialists and non-specialists</p> <p>Learning skills necessary for independent continuation of further education in the field of study. Demonstrate understanding and be able to implement methods of critical analysis and theory development</p>
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Appendix 13

№	Name of the discipline	Digital data analysis technologies
1	Discipline code	ZTAD 32(2)07
2	Number of credits	5
3	Department	Department "History of Kazakhstan, general education disciplines and information systems"
4	Course, semester	3, 5
5	Prerequisites	Mathematics in Economics
6	Post-requirements	Economic analysis of the activities of road construction enterprises
7	The purpose of the study	The purpose of studying the discipline "Digital technologies of data analysis" is to form practical skills of bachelors in the use of information processes, digital technologies and applied programs of general and special purpose, statistical data processing in education, professional activity and research work.
8	Summary of disciplines	Digital data analysis technologies involve the use of digitized materials and materials of digital origin and combine methodologies from traditional economic sciences with computer science, providing computer tools and opening up new opportunities for data collection and visualization, information retrieval, data mining, as well as the application of statistical analysis, the study of various examples of the use of digital technologies outside of computer science and directly to the IT industry.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know the main applications of digital technologies in the economic sphere for processing, analyzing and storing unstructured data</p> <p>Be able to use some libraries to analyze unstructured data</p> <p>Skills to understand the basic principles of unstructured data analysis</p> <p>Competencies:</p> <p>To know the basics of entrepreneurship, production and business management in order to obtain the expected results in a specific area. Knows the basic principles and methods of marketing research, the basic concepts of modern marketing. Has the skills of knowledge of the organizational structure, management methods and regulation of performance criteria in relation to marketing and marketing communications.</p> <p>Capable of performing theoretical, experimental research in the field of marketing. Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study</p> <p>To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations. Learning skills necessary for independent continuation of further education in the field of study</p> <p>Evaluate new approaches and interpretations in the field under study. To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations. Demonstrate understanding and be able to implement methods of critical analysis and theory development.</p>

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Приложение 14

№	Name of the discipline	Information support of motor transport systems
1	Discipline code	IOAS 32(2)06
2	Number of credits	5
3	Department	Department "History of Kazakhstan, general education disciplines and information systems"
4	Course, semester	3, 5
5	Prerequisites	Mathematics in Economics
6	Post-requirements	Industry economic analysis
7	The purpose of the study	The purpose of studying the discipline is to study the principles of construction and use of modern information technologies in road transport. The objectives of the study of the discipline are the assimilation of the basic provisions of modern information technologies in road transport, knowledge about the subsystems of automated control systems at motor transport enterprises, about the purpose and scope of use of location and communication systems, about end-user information technologies.
8	Summary of disciplines	Understanding the role and importance of information and digital technologies, possession of basic methods, methods and means of obtaining, storing, processing information, computer skills as a means of information management, the ability to participate in the development of marketing strategy, the ability to analyze the behavior of consumers of economic benefits and demand generation, the ability to use in the practical activities of organizations the information obtained as a result marketing research, the ability to find and evaluate new market opportunities and formulate a business idea.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know – the essence of digital technologies and information networks, the features of marketing activities on the Internet – the main methods of working with information – the main provisions of the marketing research report, methods of evaluating the company's website – the main methods of searching for market opportunities in the virtual space</p> <p>Be able to – identify and use the elements of a marketing bowl on the Internet - apply technological information support – evaluate the effectiveness of the company's website and promotion on the Internet – formulate a business idea To own – marketing tools for the introduction of information technologies in virtual space – information processing skills, including working with electronic databases – skills in preparing a presentation of a marketing report research – skills of determining the company's market opportunities and using the results obtained in making marketing decisions</p> <p>Competencies:</p> <p>It is able to analyze, synthesize and critically summarize large volumes of information and databases about the marketing environment in the interests of making marketing and management decisions.</p> <p>He is able to possess the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural scientific knowledge and</p>

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		<p>interests.</p> <p>He is able to model the forecast values of the market, formulate arguments and solve problems in the field of marketing. To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations</p> <p>Communicate information, ideas, problems and solutions to both specialists and non-specialists. Evaluate new approaches and interpretations in the field under study. Learning skills necessary for independent continuation of further education in the studied area</p>
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Приложение 15

№	Name of the discipline	State regulation of the economy
1	Discipline code	GRE 22(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	Economic Theory, Microeconomics, Fundamentals of Economics and Law
6	Post-requirements	Enterprise economics, Economic analysis of the activities of road construction enterprises
7	The purpose of the study	To teach future specialists to make managerial decisions, analyze the state of the economy in the country and its individual regions, analyze macroeconomic indicators, find ways to introduce innovations in the development of the economy of the country and its regions. To form an idea about the content and features of state regulation, about the justification of the fundamental legality and necessity of state intervention in the economy in a market economy.
8	Summary of disciplines	the study of the methodological foundations and practical actions of the state in the process of development of a regulated market economy, the analysis of the experience of state regulation in foreign countries, the analysis of the ongoing processes in the economy and the corresponding actions of the state with their assessment, the study of the essence of the ongoing processes in the economy and the corresponding actions of the state with their assessment.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: the main prerequisites for state regulation of the economy; the place, role and functions of the state in the country's economy; goals, forms, methods and tools of state influence on the economy; the main goals, objectives and principles of the implementation of state economic policy in all spheres and links of the national economy; economic indicators of the functioning of the national economy;</p> <p>Be able to: analyze events and actions from the point of view of state economic regulation;</p> <p>Skills: making optimal managerial decisions in public administration, research of modern problems of state regulation in Kazakhstan.</p> <p>Competencies: Carry out scientific research, project activities, use scientific methods and research techniques in a specific field of science. Able to creatively apply the acquired theoretical and practical knowledge in professional activities. Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study. To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations Synthesize knowledge of these sciences as a modern product of</p>

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		integrative processes Evaluate new approaches and interpretations in the field under study
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Приложение 16

№	Name of the discipline	State and local government
1	Discipline code	GMU 22(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	Economic Theory, Microeconomics, Transport Law
6	Post-requirements	Enterprise economics, Industry economic analysis
7	The purpose of the study	to form students' holistic understanding of state and local government as a form of management of the municipal sector of public economy; methods, technologies and mechanisms of state and local government
8	Summary of disciplines	Sources of formation and use of financial resources of local self-government. Reforming the system of allocation of expenditure obligations. Budget and efficiency of the public administration sector. Revenue policy at the local level. Expenditure policy between management bodies
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: the main trends and stages of the development of public administration as a science and profession; the main administrative processes and principles of their regulation; legal and moral and ethical norms in the field of professional activity; features of the forms of government, organization and functioning of public authorities; a system of measures of state influence aimed at improving the quality and standard of living of social groups.</p> <p>Be able to: set goals and formulate tasks related to the implementation of professional functions; organize team interaction to solve managerial tasks; analyze and correctly apply legal norms; logically correctly, argumentatively and clearly build oral and written speech.;</p> <p>Skills: work with legal acts; analysis of legal norms and relations that are objects of professional activity; assessment of social and political conditions for the implementation of state programs.</p> <p>Competencies:</p> <p>Able to show business and innovative activity in the intended area to solve the tasks.</p> <p>Has the skills of knowledge of the organizational structure, management methods and regulation of performance criteria in relation to marketing and marketing communications. It is able to calculate indicators of competitiveness of consumer and industrial goods and services.</p> <p>Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study</p> <p>To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations</p> <p>Communicate information, ideas, problems and solutions to both specialists and non-specialists</p> <p>Learning skills necessary for independent continuation of further education in the field of study</p> <p>Demonstrate understanding and be able to implement methods of</p>

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		critical analysis and theory development Evaluate new approaches and interpretations in the field under study
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Приложение 17

№	Name of the discipline	Business organization in road construction organizations
1	Discipline code	OBDSO 33(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	Management, Finance
6	Post-requirements	Entrepreneurship
7	The purpose of the study	The purpose of the discipline is to form students' instrumental, socio-personal, systemic and subject competencies in the field of business organization.
8	Summary of the discipline	The discipline is focused on the formation of students' knowledge in the field of theory and practice of business organization in road construction organizations, training in methods of assessment and management of business processes, methods of assessment and forecasting, as well as to carry out procedures for state registration of the creation and liquidation of a business entity; to develop the structure and content of a business development plan.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: the conditions necessary for business development; the legislative basis of business organization; the necessity and essence of a business plan; ways of providing business resources; -ways to finance a business.</p> <p>Be able to: justify the choice of the organizational and legal form of business; carry out procedures for state registration of the creation and liquidation of a business entity; develop the structure and content of a business plan; calculate economic costs and business results; take into account business risks.</p> <p>Skills: master the methodology of developing a business plan; master the skills of calculating basic economic indicators</p> <p>Competencies:</p> <ul style="list-style-type: none"> - possess decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests; - is able to model based on the description of economic processes and phenomena to build standard theoretical and econometric parameters, analyze and interpret the results obtained meaningfully, as well as make management decisions.

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Appendix 18

№	Name of the discipline	Valuation of the enterprise
1	Discipline code	OSP 33(2)01
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 5
5	Prerequisites	Management, Finance
6	Post-requirements	Entrepreneurship
7	The purpose of the study	The purpose of the study is to provide future economists with theoretical knowledge and practical skills of evaluation activities
8	Summary of disciplines	The discipline is focused on the study of principles and factors affecting the value of business, mastering the methodology of fundamental analysis of cost factors; analysis of business value management methods; knowledge of effective decision-making methods for assessing the value of business in market conditions, understanding the nature of the company as a complex dynamic system in a changing economic environment.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: principles and standards of appraisal activity; rules for choosing an appraiser organization and documents regulating the relationship between the customer and the appraiser; basic procedures for collecting and requirements for information necessary to assess the value of the enterprise and its business lines, the need and possibility of making adjustments to information about the activities of the enterprise; the main approaches, methods and stages of the evaluation process; the main types of risks associated with the evaluation work and ways to reduce them; advantages and limitations of each of the approaches; features of the use of profitable, comparative and costly approaches; the structure and content of the report on the evaluation work and the types of business value determined during their implementation.</p> <p>Be able to: determine different types of enterprise (business) value depending on the goals set; be able to identify methodological problems that arise when using classical methods of assessing the value of a company.</p> <p>Skills: possess special terminology in the field of valuation; various methods and approaches for assessing all types of business value for various purposes; software products used to automate calculations.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - has the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests; - is able to model based on the description of economic processes and phenomena to build standard theoretical and econometric parameters, analyze and interpret the results obtained meaningfully, as well as make management decisions.

№	Name of the discipline	Risk management
1	Discipline code	RM 32(2)07
2	Number of credits	5
3	Department	Economy
4	Course, semester	3,6
5	Prerequisites	Management, Enterprise Economics
6	Post-requirements	Pre-graduate practice, writing and defending a thesis or preparing and passing a comprehensive exam
7	The purpose of the study	to form students' systematic understanding of risk management as a modern science, about the possibilities of applying scientific approaches in practice in Kazakhstan, as well as the mechanism of risk-based management decision-making
8	Summary of disciplines	Risk management is a modern science of organizational and production-economic relations in the field of business, the possibilities of applying scientific approaches in practice, as well as the mechanism of managerial decision-making taking into account risk and uncertainty in the field of business organization, own business, in priority areas of entrepreneurial activity
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know:</p> <ul style="list-style-type: none"> - modern methodological principles and methods of econometric analysis, microeconomic and macroeconomic modeling basic methodological and regulatory documents, concepts and methods of making and developing design decisions - strategic foundations and financial motives of design decisions in modern economic conditions; <p>be able to:</p> <ul style="list-style-type: none"> - develop tasks and effective design solutions taking into account the uncertainty and risk factor, develop appropriate methodological and regulatory documents - formulate conclusions, proposals and measures for the implementation of the developed projects - own: <ul style="list-style-type: none"> - skills of micro- and macroeconomic modeling using modern tools, methods of econometric analysis - theoretical knowledge and practical skills and methods of exposure and risk management <p>Competencies:</p> <ul style="list-style-type: none"> - able to predict the timing of research, provide for several options on the way to conduct research; <ul style="list-style-type: none"> - possesses modern financial methods of developing and making project decisions in conditions of uncertainty and risk, methods of preparing tasks and developing a system of socio-economic indicators of economic entities in these conditions

№	Name of the discipline	Financial risk management
1	Discipline code	UFR 32(2)07
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	Management, Enterprise Economics
6	Post-requirements	Pre-graduate practice, writing and defending a thesis or preparing and passing a comprehensive exam
7	The purpose of the study	Understanding the nature and types of financial risks, financial risk management mechanisms, modern methods of hedging financial risks
8	Summary of disciplines	To provide theoretical and practical training of students in mastering financial categories of financial risk management based on understanding the relationship and interaction of forms and methods of organizing financial relations in the organization of financial risk management, methods of their application at various stages of socio-economic development of society
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know</p> <ul style="list-style-type: none"> - the area of risk management legislation; - demonstrate knowledge and understanding of financial risk management, methods and methods; <p>Be able to</p> <ul style="list-style-type: none"> - apply financial risk management methods in practice; - apply the acquired knowledge and understanding at a professional level and have the competence necessary to develop arguments and solve problems; <p>Have skills:</p> <ul style="list-style-type: none"> - generalization and adaptation of positive foreign experience to domestic conditions. - acquire the skills of using theoretical knowledge to make the right practical decisions in the field of finance. <p>Be competent in the management of financial risks of the enterprise.</p>

№	Name of the discipline	Labor market economics
1	Discipline code	ERT32(2)09
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	State regulation of the economy, Regulation of the road and construction services market
6	Post-requirements	Entrepreneurship
7	The purpose of the study	The purpose of studying the discipline "Economics of the labor market in road and construction enterprises" is to study the tools of labor resource management, strategy development, concepts of labor market development, dynamics, distribution and redistribution of the employed population in a road construction company, as well as the functions of the labor market
8	Summary of disciplines	The discipline is focused on the study of the economic theory of the labor market. The following main aspects are analyzed: labor supply and demand for labor, employment and unemployment, labor quality and labor mobility, policies of firms in the field of formation of wage systems. The application of theoretical models for solving specific socio-economic problems in the field of labor regulation and employment of the population, as well as in the field of intra-company labor relations is considered
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: elements, structure, models of the labor market, features of the labor market, factors influencing supply and demand.</p> <p>Be able to: determine the supply and demand in the labor market, including using the graphical method; take into account the conditions of profit maximization when determining demand; analyze the state of the internal labor market of enterprises; develop employment policy at the enterprise level,</p> <p>Skills: analyze the state of the labor market of the Republic of Kazakhstan and determine the prospects for its development; propose specific measures to solve problems in the labor market.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - possesses the conceptual apparatus and terminology in the field of economics, economic laws and categories; skills of scientific approaches to the analysis of the current conceptual apparatus; - knows a systematic understanding of the structures and trends of the development of Kazakhstan and the world economy, understands the diversity of economic processes in the modern world, their connection with other processes taking place in society; - has the methods of conducting technical and economic analysis of information capable of substantiating the decisions taken and implemented in the field of economics; - knows the principles of the world and domestic economy, system analysis, is able to build and use models to describe and predict various phenomena, to carry out their qualitative and quantitative analysis; - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies.

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Appendix 22

№	Name of the discipline	Labor market in transport
1	Discipline code	RTT 32(2)09
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	State regulation of the economy, Regulation of the transport services market
6	Post-requirements	Industry economic analysis
7	The purpose of the study	The purpose of studying the discipline "Labor market in transport" is to study the tools of labor management in transport enterprises, the development of strategies, concepts of labor market development, dynamics, distribution and redistribution of the employed population in transport. The main functions, regulatory rules of labor resources of transport enterprises are studied
8	Summary of disciplines	The discipline is focused on the formation of students' ideas about the peculiarities of the functioning of the labor market, general ideas about the level of employment and unemployment of the able-bodied population, as well as the ability to build a personnel management system of the company, taking into account the specifics of the situation in the labor market, its specific segments and taking into account the specifics of the mechanism of functioning of the external and internal labor market in transport
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: the basics of modern labor market theory; the laws of the functioning of the labor market, its structure, infrastructure models of labor regulation features of regional and intra-company labor markets methods of forecasting the labor market.</p> <p>Be able to: identify and correctly interpret the ongoing changes in the dynamics of the labor market, in relation to management practice in all its segments, apply the basic laws of the labor market in professional activity, navigate the ongoing processes in the global labor market, navigate the system of legislation and regulations governing the labor market, analyze the labor market and the quality of labor resources; calculate and analyze indicators characterizing the state of the labor market, employment and unemployment.</p> <p>Skills: possess the most important methods of economic analysis of the labor market; skills of independent search, collection and analysis of data necessary for carrying out economic calculations characterizing the state of the labor market, employment, unemployment, modern methods of determining the demand of the organization in the workforce, practical techniques for using the laws of the functioning of the labor market in modern personnel management practice; skills of analysis of modern international trends and the use of advanced HR technologies.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - possesses the conceptual apparatus and terminology in the field of economics, economic laws and categories; skills of scientific approaches to the analysis of the current conceptual apparatus; <ul style="list-style-type: none"> - - knows a systematic understanding of the structures and trends of the development of Kazakhstan and the world economy, understands the diversity of economic processes in the modern world, their connection with other processes taking place in society; - - has the methods of conducting technical and economic analysis of information capable of substantiating the decisions taken and implemented in the field of economics; - - knows the principles of the world and domestic economy, system analysis, is able to build and use models to describe and predict

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		<p>various phenomena, to carry out their qualitative and quantitative analysis;</p> <ul style="list-style-type: none"> - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies.
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Appendix 23

№	Name of the discipline	Organization of rationing and remuneration of labor at the enterprise of the industry
1	Discipline code	ONOTPO 33(2)02
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	Statistics, Industry management, Enterprise Economics
6	Post-requirements	Industry economic analysis
7	The purpose of the study	Formation of theoretical knowledge and practical skills of managerial personnel capable of effectively solving complex managerial and organizational tasks in the field of organization and technical regulation of labor at the enterprise of the industry
8	Summary of disciplines	The discipline is focused on the development by students of modern approaches to the organization and rationing of labor, types and methods of calculating labor asset standards, forms and systems of remuneration, skills of practical application of legislative acts in the organization of labor at the enterprise of the industry. The purpose of the study is the formation of theoretical knowledge and practical skills capable of effectively solving complex tasks in the field of organization and technical regulation of labor at the enterprise of the industry
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: basic concepts, goals and objectives, principles and modern technologies for the formation of incentive and remuneration systems for personnel in the organization; modern requirements for organization systems, labor and wage rationing; methods of calculating labor standards, wage indicators in accordance with the forms and systems adopted by the organization;</p> <p>methodological and normative materials on the organization, rationing and remuneration of labor; advanced domestic and foreign experience in improving the organization and remuneration of labor; the content and principles of labor organization in the organization;</p> <p>Be able to: give an economic characteristic of the types of production; perform an analysis and calculation of the duration of the production cycle; organize production maintenance; organize technical training and control of the production process; perform an analysis of production and economic activity.</p> <p>Skills: independent work in the field of personnel remuneration based on the acquired knowledge, taking into account specific production conditions; analysis of labor processes and working time costs; calculation of labor standards, wage rates and payment costs;</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities.

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Appendix 24

№	Name of the discipline	Remuneration of personnel in motor transport and construction organizations
1	Discipline code	OTPASO 33(2)02
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	Management at motor transport enterprises, Accounting and audit in transport
6	Post-requirements	Economic analysis of the activities of road construction enterprises
7	The purpose of the study	To form students' understanding of the staff remuneration system in the organization. Preparation of bachelors to solve problems aimed at improving the efficiency of the functioning of the system of personnel organization and management in motor transport and construction organizations based on the development of an effective remuneration system.
8	Summary of disciplines	The discipline is aimed at studying the methodological foundations of the organization of staff remuneration, the development of an effective remuneration system in a motor transport and construction organization. The forms and systems of remuneration of labor, the structure of wages in a motor transport and construction organization, the tariff system of remuneration in a motor transport and construction organization, the specifics of remuneration of various categories of personnel in a motor transport and construction organization are considered.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: forms and systems of remuneration, material and moral incentives, the procedure for establishing surcharges, allowances and coefficients to wages; legislative and regulatory legal acts (fundamentals of labor legislation) and forms of statistical reporting on labor.</p> <p>Be able to: identify problems when analyzing specific situations, suggest ways to solve them and evaluate the expected results; systematize and summarize information, prepare references and reviews on professional activities; develop regulations on bonuses at the enterprise; organize and conduct practical research in the field of organization, rationing and remuneration..</p> <p>Skills: possess special terminology and vocabulary, skills of self-mastery of new knowledge using modern educational technologies; skills of professional argumentation when analyzing standard situations in the field of upcoming activities; methods of research of working time costs and analysis of the quality of norms, methods of labor rationing, development of labor standards; methodology for developing an effective system of remuneration and labor incentives at the enterprise.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities.

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Appendix 25

№	Name of the discipline	Economics in industries
1	Discipline code	EO 33(2)03
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	Macroeconomics, Enterprise Economics, Industry management
6	Post-requirements	Entrepreneurship
7	The purpose of the study	Formation of the general picture and principles of the functioning of economic sectors and the formation of students' competencies that enable them to solve theoretical and practical problems in the framework of work in the real sector of the economy.
8	Summary of disciplines	The discipline is focused on the study and research of methodological, methodological and scientific-applied issues of the sectoral economy, as well as its functioning in modern market conditions and competition on a national and international scale, including regulatory, economic, organizational and technological support of these processes. The purpose of the study is the formation of students' competencies that provide them with the opportunity to solve theoretical and practical problems within the framework of work in the real sector of the economy.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: goals and be able to choose ways to achieve them; the economic foundations of the behavior of organizations.</p> <p>Be able to: analyze the industry using economic models; find organizational and managerial decisions and be responsible for non-accountability; assess the costs and results of the organization's activities; assess the impact of investment decisions on the financial condition of the enterprise; obtain the necessary data to analyze the activities of the industry, assess the impact of the macroeconomic environment on the functioning of enterprises in the industry; analyze consumer behavior in different types of markets and the competitive environment of the industry.</p> <p>Possess: a culture of thinking, methods of generalization, analysis, perception of information, for setting goals and choosing ways to achieve it; methods and methods of evaluating assets, investment projects and organizations.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, substantiate them and present the results of work in accordance with the standards accepted in the organization; - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities; <ul style="list-style-type: none"> - has the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests; - is able to model based on the description of economic processes and phenomena to build standard theoretical and econometric parameters, analyze and interpret the results obtained meaningfully, as well as

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make management decisions.

Appendix 26

№	Name of the discipline	Economy in transport
1	Discipline code	ET 33(2)03
2	Number of credits	5
3	Department	Economy
4	Course, semester	3,6
5	Prerequisites	Microeconomics, Enterprise economics, Management at motor transport enterprises
6	Post-requirements	Entrepreneurship
7	The purpose of the study	Methodological foundations of the economy of transport enterprises, types of analysis of production and economic activities, the ability to find reserves for improving the efficiency of transport enterprises and to carry out a feasibility study of implemented measures
8	Summary of disciplines	The discipline is aimed at studying the economic activity of motor transport enterprises and the basics of management in market conditions, to get acquainted with the essence of a transport enterprise as an economic object, its place and role in the system of the national economy. The methodological foundations of the economy of transport enterprises, types of analysis of production and economic activities, the ability to find reserves for improving the efficiency of transport enterprises and to carry out a feasibility study of implemented measures are studied.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: the role of transport in the process of social reproduction and its features; methods of forecasting transportation; economics and planning of rolling stock, directions and ways to improve the economic efficiency of the development and reconstruction of technical means; organization of labor and wages; cost of transportation, pricing, finance, fundamentals of market economy</p> <p>Be able to: develop and evaluate measures to improve the quality of production; analyze the main economic indicators; calculate the cost of transportation and loading and unloading operations; apply planning methods; apply the principles of scientific organization of labor.</p> <p>Own: skills of calculating the economic efficiency of the functioning of a transport enterprise</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, substantiate them and present the results of work in accordance with the standards accepted in the organization; - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities; - has the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests; - is able to model based on the description of economic processes and

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		phenomena to build standard theoretical and econometric parameters, analyze and interpret the results obtained meaningfully, as well as make management decisions.
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Appendix 27

№	Name of the discipline	Economic assessment of investments in construction
1	Discipline code	EOIS 33(2)04
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	Pricing and determination of estimated cost in construction
6	Post-requirements	Economic analysis of the activities of road construction enterprises
7	The purpose of the study	The purpose of studying the discipline is to form theoretical knowledge and practical skills in the field of economic assessment of investments in construction for future bachelors of finance.
8	Summary of disciplines	The discipline is aimed at studying theoretical and practical developments of domestic and foreign scientists and economists, legislative and regulatory acts of public administration bodies on the regulation of investment activity in construction, basic methods of evaluating the effectiveness of investments, sources of financing of investment projects.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: legislative and regulatory legal acts regulating the investment activity of the enterprise; domestic and foreign experience in assessing the economic efficiency of investments; basic methods for evaluating the effectiveness of investments; sources of financing of investment projects.</p> <p>Be able to: to make decisions on the choice of effective investment projects; to creatively use theoretical knowledge in the process of subsequent training in accordance with the curriculum of training specialists; to analyze investment projects using various methods of evaluating their effectiveness; to assess the impact of inflation on the results of investment activities; to analyze and assess the level of investment risk, manage risk.</p> <p>Skills: possess the skills of calculating economic efficiency taking into account the duration of the economic life of an investment project; skills of forming an investment portfolio of an enterprise taking into account financial constraints; terminology and methodology in the field of investment evaluation; skills of self-mastering new knowledge on the theory of economic evaluation of investments and the practice of its development.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - carry out scientific research, project activities, use scientific methods and research techniques in a specific field of science; - has the methods of conducting technical and economic analysis of information capable of substantiating the decisions taken and implemented in the field of economics; - knows the use of mathematical methods and models in economics in the analysis and modeling of economic phenomena and processes, forecasting; - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies; - is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, substantiate them and present the results of work in accordance with the standards accepted in the

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		<p>organization;</p> <ul style="list-style-type: none"> - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; <p>is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities;</p> <ul style="list-style-type: none"> - has the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests; - is able to model based on the description of economic processes and phenomena to build standard theoretical and econometric parameters, analyze and interpret the results obtained meaningfully, as well as make management decisions
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Appendix 28

№	Name of the discipline	Valuation of machinery, equipment and vehicles
1	Discipline code	OSMOTS 32(2)04
2	Number of credits	5
3	Department	Economy
4	Course, semester	3, 6
5	Prerequisites	Pricing in industries
6	Post-requirements	Industry economic analysis
7	The purpose of the study	The purpose of studying the discipline is to get acquainted with a special type of economic activity, with evaluation activities, in particular, with one of its areas, with the evaluation of machinery and equipment and vehicles (MOiTS), students mastering modern theory and practice in the field of evaluation of MOiTS, the use of evaluation methods, in acquiring skills in calculating wear, market, etc. types of the cost of MOiTS objects.
8	Summary of disciplines	The discipline examines modern theoretical and instrumental concepts of evaluation of machines, equipment and vehicles. The discipline is aimed at developing the ability to evaluate objects and make decisions in constantly changing market situations, mastering modern theory and practice in the field of evaluation of machinery, equipment and vehicles, using evaluation methods, acquiring skills in calculating wear, market, etc. types of cost of objects
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: the concept and essence of estimating the cost of machines, vehicles and equipment; the composition and structure of fixed assets, types of their wear; methods of forming an information and analytical base for estimating the cost of machines, equipment and vehicles; features of different approaches to estimating the cost of machines, vehicles and equipment (market, comparative, etc.); requirements of regulatory documents to estimate the cost of machinery, equipment and vehicles.</p> <p>Be able to: determine the degree of wear of machinery, equipment and vehicles; calculate the replacement cost of fixed assets; make a report on the assessment of the cost of technical devices.</p> <p>Skills: master the skills of calculating the cost of machinery, equipment and vehicles.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - carry out scientific research, project activities, use scientific methods and research techniques in a specific field of science;

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		<ul style="list-style-type: none">- has the methods of conducting technical and economic analysis of information capable of substantiating the decisions taken and implemented in the field of economics;- knows the use of mathematical methods and models in economics in the analysis and modeling of economic phenomena and processes, forecasting;- has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies; <p>is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, substantiate them and present the results of work in accordance with the standards accepted in the organization;</p> <ul style="list-style-type: none">- is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities;- is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities;- has the decision-making skills that are necessary in the process of developing a business plan, theoretical and experimental research in the field of economics, self-improvement of professional growth of a person with diverse humanitarian and natural science knowledge and interests;- is able to model based on the description of economic processes and phenomena to build standard theoretical and econometric parameters, analyze and interpret the results obtained meaningfully, as well as make management decisions
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Appendix 29

№	Name of the discipline	Economic analysis of the activities of road construction enterprises
1	Discipline code	EADDSP 42(2)10
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Statistics, Digital data analysis technologies
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The purpose of studying this discipline is to form students' analytical thinking, skills in studying economic phenomena and processes, their interrelation and interdependence, to learn to master special methods and techniques of economic analysis in road construction organizations to solve economic, technological, organizational and technical problems and tasks for managing their financial and economic activities.
8	Summary of the discipline	The discipline is aimed at developing students' analytical thinking, skills in studying economic phenomena and processes, their interrelation and interdependence, to teach them to master special methods and techniques of economic analysis of the activities of road construction enterprises to solve economic, technological, organizational and technical problems and tasks for managing their financial and economic activities. The methods of economic analysis, analysis of the economic condition of the enterprise in order to substantiate management decisions are considered.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: The discipline "Economic analysis in road construction organizations" is designed to form students - the essence and content of economic analysis, its place in the management system of road construction organizations; - basic techniques and methods of economic analysis; - typology and classification of types of economic analysis, its information support.</p> <p>Be able to:- to conduct an economic analysis at the enterprise and its main structural divisions; - to assess the production potential of the enterprise 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: - solving microeconomic problems in graphical and analytical ways; - methods and methods of using economic analysis in the process of enterprise management.</p> <p>Competencies: Know the basics of entrepreneurship, production and business management in order to obtain the expected results in a specific area. He knows the basics of mathematical statistics, classification, basic concepts, categories, tools of economic theory, methods of state regulation of the economy. Knows the basic principles and methods of marketing research, the basic concepts of modern marketing. Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations Learning skills necessary for independent continuation of further education in the field of study Evaluate new approaches and interpretations in the field under study</p>

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№	Name of the discipline	Industry economic analysis
1	Discipline code	OEA 42(2)10
2	Number of credits	6
4	Department	Economy
5	Course, semester	4,7
6	Prerequisites	Statistics, Information support of motor transport systems
7	Post-requirements	Completion of the thesis; future professional activity
8	The purpose of the study	The purpose of this discipline is to form students' analytical thinking, skills to study the essence of economic phenomena and processes, their interrelation and interdependence, to learn to master special methods and techniques of economic analysis to solve economic, technological, organizational and technical problems and tasks for managing financial and economic activities of enterprises in the sectors of public production.
9	Summary of disciplines	The discipline is aimed at developing students' analytical thinking, skills in studying the essence of economic phenomena and processes, their interrelation and interdependence, studying the specifics of analyzing activities in various sectors of the economy, such as the road industry, construction, industry, agriculture, trade, and transport, studying special methods and techniques of economic analysis to solve economic problems and tasks related to the management of financial and economic activities of enterprises in economic sectors.
10	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Knowledge: Students should acquire professional knowledge in the field of organization of analytical work, know the theoretical and practical foundations of the development of methods of sectoral economic analysis, in particular:- the essence and content of sectoral economic analysis, its place in the enterprise management system;- basic techniques and methods of economic analysis; - typology and classification of types of economic analysis, its information support.</p> <p>Be able to: Independently collect data on the activities of economic entities; compile analytical review reports; analyze financial statements in the sectors, industry, construction and transport; conduct economic analysis at the enterprise and its main structural divisions; evaluate the production potential of the enterprise and its use; apply the results of factor analysis in order to justify management decisions; to determine the financial condition of the enterprise and its development trends; to compile analytical review reports; to analyze financial statements in the sectors of industry, construction and transport.</p> <p>Skills: Have the skills to conduct external and internal analysis, form and use operational, quarterly and annual reports selected for research in the industry, construction, in particular the road industry and the building materials industry.</p> <p>Competencies: Possess the skills to acquire new knowledge and skills necessary for the implementation of professional activities, have high motivation to perform tasks, strive for self-development, professional development and professional skill growth. It is able to analyze, synthesize and critically summarize large volumes of information and databases about the marketing environment in the interests of making marketing and management decisions. He is able to model the forecast values of the market, formulate arguments and solve problems in the field of marketing. Apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field under study Learning skills necessary for independent continuation of further education in the field of study. To collect and interpret information to form judgments taking into account social, economic, scientific or ethical and scientific considerations</p>

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		Communicate information, ideas, problems and solutions to both specialists and non-specialists Evaluate new approaches and interpretations in the field under study. Learning skills necessary for independent continuation of further education in the field of study
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Appendix 31

№	Name of the discipline	Features of leasing operations in road and construction enterprises
1	Discipline code	OLOASP 42(2)11
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Finance, Business organization in road construction organizations
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The purpose of the study is to form a system of knowledge and practice in the field of leasing activities in road and construction enterprises
8	Summary of disciplines	The discipline is aimed at studying the specifics of the leasing operations market in road and construction enterprises, its institutional basis, characteristics of the main participants, the sources of the positive effect obtained through leasing in road construction enterprises are revealed. The models for assessing the effectiveness of leasing, the current state and immediate prospects for the development of leasing are reviewed.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: conceptual foundations of the organization of leasing relations; requirements for the organization and conduct of a leasing transaction; requirements for a leasing agreement; methodological requirements for the calculation of lease payments; the structure of periodic lease payments.</p> <p>Be able to: to evaluate the effectiveness of leasing from the perspective of investment activity development in the Republic of Kazakhstan; to evaluate the effectiveness of leasing in comparison with alternative sources of financing of modern domestic entrepreneurship; to acquire skills in choosing a specific strategic approach to the practical implementation of the objectives of the leasing operation</p> <p>Навыки: прогнозирования динамики денежных потоков от лизинговых операций, навыками сбора информации, необходимой для оценки риска лизинговых операций; владения методами анализа денежных потоков, навыками сравнения эффективности альтернативных источников финансирования.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - knows a systematic understanding of the structures and trends of the development of Kazakhstan and the world economy, understands the diversity of economic processes in the modern world, their connection with other processes taking place in society; - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies..

№	Название дисциплины	Leasing in industries
1	Discipline code	LO 42(2)11
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Finance of the transport industry, Industry management, Pricing in industries, Economics in industries
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The purpose of the study is to form a systematic and comprehensive understanding of the possibilities of using leasing forms of financing long-term assets in industries in the conditions of the modern Kazakh economy.
8	Summary of disciplines	The discipline is aimed at studying the economic essence, concepts, types and operations of leasing, as well as its possible role in strengthening the economy of production, studying the terms of the lease agreement and clarifying the economic mechanism of leasing activities in industries.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <ul style="list-style-type: none"> • To know: the main specific characteristics of leasing financing that distinguish it from other forms; sources of leasing benefits received by all its participants, both at the state level and at the level of individual markets and companies; • principles of comparative analysis of various alternatives for financing long-term assets by business entities. <p>Be able to: analyze the institutional environment of leasing development in Kazakhstan and other countries; identify trends in the development of the modern leasing services market; assess the situation and prospects for the development of leasing companies; identify and analyze alternative forms of asset financing, taking into account the characteristics of participants.</p> <p>Навыки: анализа конкретных лизинговых сделок с позиций их комплексного и системного характера; сравнительного анализа и оценки последствий выбора различных форм финансирования активов;</p> <ul style="list-style-type: none"> • принятия решения по выбору способа финансирования актива. <p>Competencies:</p> <ul style="list-style-type: none"> - knows a systematic understanding of the structures and trends of the development of Kazakhstan and the world economy, understands the diversity of economic processes in the modern world, their connection with other processes taking place in society; - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies.

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№	Name of the discipline	Strategic planning
1	Discipline code	SPASP 42(2)12
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Management
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The purpose of studying the discipline is to determine the methods, techniques and procedures of strategic planning in road and construction enterprises that allow solving practical management tasks in road and construction enterprises
8	Summary of disciplines	The discipline is aimed at the formation of competencies: the ability to apply various analytical tools in the process of planning, organizing, evaluating the results of professional activity. the ability to carry out strategic management in the interests of society and the state, including setting socially significant goals, formulating conditions for their achievement, organizing work to obtain the maximum possible results. ability to develop strategic, current and operational control systems.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: theoretical, methodological, methodological, informational and organizational bases of strategic planning at the enterprise (firm) level.</p> <p>Be able to: build strategic planning processes in the organization, in particular: compare the potential development opportunities of the enterprise and its actual state; identify problems when analyzing specific situations, suggest ways to solve them and evaluate the expected results; systematize and summarize information, prepare references and reviews on professional activities; develop and justify options for effective business solutions; correctly identify effective strategies.</p> <p>Skills: possess methods of forecasting, planning and management in the development of strategic plans; technologies for managing changes in the organization; skills of independent acquisition of new knowledge using modern educational technologies; skills of professional argumentation when analyzing standard situations in the field of upcoming activities.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - knows the use of mathematical methods and models in economics in the analysis and modeling of economic phenomena and processes, forecasting; - knows the principles of the world and domestic economy, system analysis, is able to build and use models to describe and predict various phenomena, to carry out their qualitative and quantitative analysis; - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies.

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№	Name of the discipline	Strategy of activity of transport enterprises
1	Discipline code	SDTP 42(2)12
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Management at motor transport enterprises, Economics in transport
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The purpose of studying the discipline is strategic approaches to enterprise management as an important condition for ensuring the efficiency of a motor transport enterprise
8	Summary of disciplines	The discipline is aimed at studying the problems of economic strategies of transport enterprises during the development of market relations. The resource concept of enterprises is presented. An idea is given about the fundamentals of the theory of competitive advantage as a conceptual basis for determining the global and local goals of the economic strategy of transport enterprises. The main components of the economic strategy, strategic approaches to enterprise management as an important condition for ensuring the efficiency of the transport enterprise are considered.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: principles and methods of strategic decision-making; technology of making and developing management decisions; methodological foundations of forecasting the development of the enterprise; the concept of forming a strategy for the activities of transport enterprises.</p> <p>Be able to: - develop strategic plans for the development of transport enterprises; use the acquired knowledge in commercial work.</p> <p>Skills: solve strategic tasks of transport enterprises; choose rational strategies for the development of transport enterprises.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - knows the use of mathematical methods and models in economics in the analysis and modeling of economic phenomena and processes, forecasting; - knows the principles of the world and domestic economy, system analysis, is able to build and use models to describe and predict various phenomena, to carry out their qualitative and quantitative analysis; - has the skills of organizational structure, management methods and regulation of performance criteria in relation to the economy, as well as knowledge on the use of modern educational technologies

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№	Name of the discipline	Organization of production at the enterprises of the industry
1	Discipline code	OPASP 43(2)05
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Business organization in road construction organizations
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	Formation of theoretical knowledge and practical skills in the organization of production in road and construction enterprises, objective assessment of the economic condition of enterprises, the ability to independently develop economically sound decisions, predict the consequences of decisions taken
8	Summary of disciplines	The discipline is focused on the study of the basic theory of organization, planning and management of production systems and is designed to form knowledge and skills in the field of production organization at industry enterprises and ensuring the effective functioning of production systems. The purpose of the study is the formation of theoretical knowledge and practical skills of the organization of production at the enterprises of the industry, the ability to independently develop economically sound decisions, predict the consequences of decisions made
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: typical methods and methods of organizing modern production in road and construction enterprises, organization of production processes, production infrastructure, organization of planning and management of technical preparation of production.</p> <p>Be able to: systematize and model organizational processes taking place at the enterprise, determine the influence of various factors, identify reserves for improving production efficiency in road and construction enterprises.</p> <p>Skills: solving organizational problems and production situations in market conditions.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities.

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Appendix 36

№	Name of the discipline	Organization of production in transport
1	Discipline code	OPT 43(2)05
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Business organization in road construction organizations
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The purpose of the discipline is to form students' complex of knowledge in the field of theoretical foundations of the organization of transport production and skills of practical organization of production processes at transport enterprises, occupies a leading place in the process of preparing an economist-manager for the transport industry
8	Summary of disciplines	The discipline is focused on studying the interrelation of the most important issues and factors of the science of the organization of production in transport, ensuring the effective functioning of the enterprise – the primary link of material production, which contributes to the acquisition of theoretical and practical knowledge by students. The purpose of the discipline is to form students' complex of knowledge and skills of practical organization of production processes at transport enterprises, occupies a leading place in the process of training a specialist for the transport industry
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>To know: Theoretical foundations and patterns of production organization at enterprises, principles, forms and methods of organization of production processes, ensuring the functioning and development of production systems;</p> <p>Be able to: carry out design, organize production processes at transport enterprises.</p> <p>Skills: Performing calculations in the development of projects for the organization of production processes, choosing and justifying the principles, forms and methods of organizing production, evaluating the economic efficiency of the development of production systems.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities.

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Appendix 37

№	Name of the discipline	Project management
1	Discipline code	UPDSO 43(2)06
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Management
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	The main purpose of the discipline is to form students' basic knowledge about project management technology, work organization, project economics and the processes of their implementation.
8	Summary of disciplines	The discipline is aimed at studying the basics of the science of "project management" as the art of leadership, coordination of human and material resources throughout the life cycle of a project by applying modern management methods and techniques to achieve results in terms of composition and scope of work, cost, time and quality. Application of project management methodology to project implementation.
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: international and national project management standards, principles of a process approach to project management, programs and project portfolios; methodology of calendar planning in relation to road industry facilities, pricing issues in the industry, methodology of technical and economic assessment at different stages of project management: customer-investor, contractor;</p> <p>Be able to: apply project management methods in the formation of organizational structures; ways to account for and reduce investment risks, taking into account the specifics of project management in the road industry;</p> <p>Skills: possess: skills of working with modern software products when drawing up business plans with varying degrees of detail, to assess the resource support for the implementation of the project, its effectiveness and analysis of project risks</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, substantiate them and present the results of work in accordance with the standards accepted in the organization; - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities; - able to model based on the description of economic processes and phenomena to build standard theoretical and econometric

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№	Name of the discipline	Project management in transport
1	Discipline code	UPT 43(2)06
2	Number of credits	6
3	Department	Economy
4	Course, semester	4, 7
5	Prerequisites	Management
6	Post-requirements	Completion of the thesis; future professional activity
7	The purpose of the study	Formation of thinking in a future specialist that allows mastering the principles of decision-making when developing project options for the development and improvement of transport facilities, instilling management skills when choosing design options for transport and logistics facilities and systems.
8	Summary of disciplines	The discipline is focused on the formation of students' modern fundamental knowledge in the field of application of universal methods and tools used to solve problems in various projects, as well as the formation of knowledge about the patterns inherent in project management in transport. The purpose of the study is the formation of a future specialist's thinking that allows him to master the principles of decision-making when developing transport projects, instilling management skills when choosing design options
9	Expected results	<p>Characteristics of the levels of competence formation in the student.</p> <p>Know: optimization parameters of logistics transport chains and links, taking into account optimality criteria.</p> <p>Be able to: find organizational and managerial solutions in non-standard situations and be responsible for them; prepare initial data for drawing up plans, programs, projects, estimates, applications; use modern information technologies as a tool for optimizing management processes in the transport complex; develop projects and implement: modern logistics systems and technologies for transport organizations; intermodal technologies and multimodal transportation; optimal routing.</p> <p>Skills: possess methods for conducting research on the development of projects and programs, for carrying out necessary activities related to the management and organization of transportation, ensuring traffic safety in transport, as well as performing works on technical regulation in transport.</p> <p>Competencies:</p> <ul style="list-style-type: none"> - is able to carry out the main functions and operations necessary for drawing up the economic sections of the plan, calculations, substantiate them and present the results of work in accordance with the standards accepted in the organization; - is able to systematize and analyze the initial data necessary for the calculation of economic and socio-economic indicators characterizing the activities of economic entities; - is able to calculate the methodology of the current regulatory framework, including the main socio-economic indicators characterizing the activities of economic entities; - able to model based on the description of economic processes and phenomena