Joint stock company «ALT Mukhametzhan Tynyshpaev University»

APPROVED
the decision of the AC ALT from
«15» 04 2024 г. (Protocol № 8)
President-Rector
Amirgalieva S.N.

EDUCATIONAL PROGRAM

Name: "6B11368 - International logistics "

Level of training: undergraduate

Code and classification of areas of study: 6B113 - Transport services

Code and group of educational programs: B095 - Transport services

Ddate of registration in the register: 14.08.2024

Rregistration number: 6B11300088

Almaty, 2024

CONTENT

1. Information about the review, approval and approval of the program, developers, experts and reviewers

DEVELOPED:

Associate Professor, PhD ALT University — Musalieva R.D.

Senior Lecturer ALT University — Badambayeva S.E.

Senior Lecturer ALT University — Ursarova A.K.

Secretary General of CILT Central Asia — Mukhaev E.O.

Director of the international transport and logistics company "Asstra Almaty" LLP — Akhmetova R.K.

Student of JSC "Academy of Logistics and Transport", group CL-22-02 — Sarsenbai A.

EXPERTS:

Director of the branch of JSC "KTZ Express" - "KTZE South" — Makhtaev T. B.

Director of «Falcom Logistic Group» LLP — Kurmataev B.E.

THE REVIEWER:
Candidate of Economics, Head of the Department of Business Technology, Al-Farabi Kazakh National University — Akhmetova Z.B.

RECOMMENDED:

Meeting of the AK «Logistics and management in transport» Protocol № 6, «_16_»_02_2024. — Kenzhebaeva G.Zh.

Meeting of the KOC-UMB «Institute of Logistics and Management» Protocol № 7, «26» 02 2024. — Musaeva G.S.

UMC meeting Protocol № 4a, «24» 04 2024. — Zharmagambetova M.S.

APPROVED by the decision of the Academic Council of «25» 04 2024. № 8

INTRODUCED *for the first time*

2. REGULATORY REFERENCES

The educational program is developed on the basis of the following legal acts and professional standards:

1. Law of the Republic of Kazakhstan "On Education" dated July 27, 2007 No. 319-III (as amended and supplemented as of March 27, 2023).
2. National qualifications framework approved by the protocol of March 16, 2016 by the Republican tripartite commission on social partnership and regulation of social and labor relations.
3. Sectoral Qualifications Framework for the "Education" sphere, approved by the Protocol of the meeting of the sectoral commission of the Ministry of Education and Science of the Republic of Kazakhstan on social partnership and regulation of social and labor relations in the field of education and science dated November 27, 2019 No. 3.
4. State obligatory standard of higher education (Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated February 20, 2023 No. 66).
5. Qualification directory of positions of managers, specialists and other employees, approved by order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated August 12, 2022 No. 309.
6. Rules for organizing the educational process on credit technology of education in organizations of higher and (or) postgraduate education, approved by Order of the Minister of the Ministry of Education and Science of the Republic of Kazakhstan No. 152 dated April 20, 2011 (with additions and changes dated April 04, 2023 No. 145).
7. The classifier of areas for training personnel with higher and postgraduate education, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated October 13, 2018 No. 569 (as amended and supplemented as of June 05, 2020).
8. The algorithm for including and excluding educational programs in the Register of educational programs of higher and postgraduate education, approved by the Order of the Minister of Education and Science of the Republic of Kazakhstan dated December 4, 2018 No. 665 (with additions and changes as of December 23, 2020 No. 536).
9. RI-ALT-33 "Regulations on the procedure for developing an educational program for higher and postgraduate education."
10. Professional standard: "Production logistics", NCE RK "Atameken", approved by order No. 256 dated 12/20/2019.
11. Atlas of new professions:Guidelines for the development of the Atlas of new professions and competencies in demand in the labor market, and the use of its results. Approved by order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated March 13, 2020 No. 90

3. PASSPORT OF THE EDUCATIONAL PROGRAM

No.	Field name	Note
1	Registration number	6B11300088
2	Code and classification of the field of education	6B11 - Services
3	Code and classification of areas of study	6B113 - Transport services
4	Code and group of educational programs	B095- Transport services
5	Name of the educational program	6B11368 - International logistics
6	OP type	New
7	Purpose of the OP	Training of qualified specialists in logistics and management of international supply chains to create an economic space based on integration and innovative approaches in a globalized market
8	ISCED level	6
9	NQF level	6
10	ORC level	6
eleven	Distinctive features of the OP	
	Partner University (SOP)	
	Partner University (DDOP)	
12	Study form	full-time
13	Language of instruction	Kazakh, Russian
14	Volume of loans	240
15	Awarded Academic Degree	Bachelor in Services in the educational program 6B11368 - International Logistics
16	Availability of an application to the license for the direction of personnel training	KZ12LAA00025205 (001)
17	Availability of EP accreditation	
	Name of the accreditation body	
	Validity of accreditation	

4. THE GRADUATE'S COMPETENCE MODEL

Tasks of the educational program:

1. To promote the formation of the graduate's ability:

1) identification and formulation of urgent problems of logistics systems research at micro- and macroeconomic levels using modern digital technologies;

2) To search for and use information necessary for the effective performance of professional tasks, professional and personal development;

3) application of models and methods for solving management tasks of logistics;

4) providing relevant knowledge in the scientific, methodological and economic justification of innovative (investment) projects implemented in logistics systems;

5) formation of creative thinking and understanding of the processes of solving strategic problems of design, construction and management of logistics infrastructure objects at the macroeconomic level.

2. To promote the formation of a graduate's readiness:

1) solve problems arising in the process of creating and improving material, financial and information flows from supplier to consumer;

2) organize logistics processes at enterprises, solve problems related to these processes, make decisions on the rational provision and functioning of logistics systems;

3) to organize logistics chains and schemes that ensure the rational organization and effective promotion of material flows;

4) to ensure efficient logistics activities and thereby contribute to solving the important socio-economic task of meeting the needs of consumers.

Learning outcomes:

LO1 - Apply methods of quantitative analysis to make organizational and managerial decisions, develop economic and mathematical models in the general organizational system of the enterprise

LO2 - Use software and applications for analysis and modeling of management systems in international transportation, apply methods in business process management

LO3 - Form basic ideas and knowledge about scientific research methods, critically analyze information and argue your own opinion

LO4 - Use intelligent computer systems and acquire additional soft skills to optimize the design of logistics processes and improve technological solutions for multimodal transportation systems

LO65 - Model logistics systems when providing international transportation related to the optimization of business processes in world markets in the context of globalization of logistics

LO6 - Analyze production and economic indicators, study the behavior of consumers with the formation of demand and their decision-making mechanisms by government regulatory authorities, taking into account anti-corruption policy

LO7 - Demonstrate professional skills in collecting and analyzing data from customs statistics of foreign trade, legal regulation of customs procedures in the organization of international transport

LO8 - Use recommendations for the development of transport and logistics infrastructure, technologies, instructions, standards for organizing services for cargo and passengers, using the principles and methods of managing logistics flows, in conditions of life safety and environmental protection

LO9 - Optimize logistics processes in the enterprise, production, warehouse, distribution and transport processes and operations

LO10 - Solve problems of optimal and integrated management of flow processes in the supply chain and implement projects for the development of transport and logistics infrastructure

LO11 - Apply the principles of foreign economic activity and the fundamentals of customs law in a freight forwarding company during international transport by different modes of transport

LO12 - Formulate arguments for solving problems of activity using professional vocabulary and grammar in oral and written forms at the level of proficiency in state and foreign countries.

Field of professional activity:professional, analytical, and logistical activities related to the organization, planning, regulation, control, and management of material flows in international commodity circulation, and the formation of effective supply chains.

Objects of professional activity:

- processes of organizing and managing logistics services of enterprises and international organizations in the transport industry;
- material flows, logistics chains and systems;
- accounting, reporting and technical documentation;
- primary work collectives.

Types of professional activity:

- organizational and managerial activities;
- organization of production and technological activities;
- organization of project activities;
- organization of transport and logistics activities (by type of transport).

Functions of professional activity:

- planning, organization, management and logistics;
- marketing and industry management;
- design;
- logistics service;
- supply chain management.
- foreign economic activity and management of foreign trade contracts;
- optimization of time and logistics costs;
- selection of the optimal routing scheme, carrier and logistics contractors;
- organization of customs clearance, storage and transshipment of goods;
- management of the company's forwarding activities and the supply chain as a whole;
- work with customs authorities, banks, insurance, survey and stevedoring companies.

List of specialist positions: International Logistics Specialist,logistics manager;supply chain coordinator, integrator in the logistics activities of companies; specialists in the design and control of end-to-end digital logistics; specialist in organizing, based on the principles of logistics, rational interaction of modes of transport in a single transport system; specialist for management, analytical, and other activities in the field of logistics management; specialist in the field of logistics and operational management, supply chain management and business processes.

- **Professional certificates received upon completion of training**minor program

- **Requirements for previous level of education:**secondary, post-secondary, secondary vocational, higher education.

During the training process, students undergo various types of professional practice:

- educational;
- production;
- pre-graduation.

Educational practice.

The purpose of the educational practice is to acquire primary professional experience. The implementation of the goal includes: general familiarization with the activities of the enterprise and its structure; management system and organizational and legal form, study the main functions of the enterprise divisions; study of regulatory and legal documents related to management issues and legislative acts that regulate the activities of the enterprise; practical acquaintance with the future profession and its features.

The objectives of educational practice are to obtain professional primary skills and abilities, prepare students for conscious and in-depth study of basic and general educational disciplines, and familiarize them with the specifics of future professional activity.

During their internship, students should gain an understanding of logistics in general, understand what international logistics studies, what types of logistics exist, what rules logistics operates by, what logistics systems are used in international logistics and their role in the production process. Familiarize yourself with the disciplines taught in senior courses and choose

Industrial practice

During the industrial practice period, the student receives certain practical knowledge, skills and abilities.

The purpose of the internship is to consolidate the theoretical knowledge obtained during the training process, as well as to acquire the necessary practical skills aimed at solving complex problems related to the organization of traffic in transport, modeling and designing the movement of vehicles, and improving the process of cargo transportation and the interaction of modes of transport, familiarization with the specifics of the professional activity of a bachelor in international logistics.

The objective of industrial practice for students is to consolidate and deepen the theoretical knowledge they have acquired during the training process, acquire practical skills, competencies and experience in professional activities according to the educational program being taught, as well as master advanced experience.

Pre-graduation practice

The purpose of the pre-graduation internship is to enable the graduate to acquire engineering skills in designing and managing processes in international transportation.

The objective of pre-graduation practice is to consolidate and deepen the acquired theoretical knowledge in general, basic and specialized disciplines, and to acquire the necessary practical skills and abilities in the chosen profession.

The content of pre-graduation practice is determined by the topic of the diploma thesis (project). During the pre-graduation practice, the student collects factual material on the production (professional) activities of the enterprise (organization) and uses it in developing the diploma project (work). Practice involves working through a given problem (topic of the diploma thesis) using the materials of the activities of a specific enterprise (organization) with the student independently formulating conclusions, proposals, recommendations, etc.

Final certificationis carried out in the form of writing and defending a thesis (project) or preparing and passing a comprehensive exam.

The purpose of the final assessment is to assess the learning outcomes and acquired competencies achieved upon completion of the higher education program.

The diploma work (project) aims to identify and evaluate the analytical and research abilities of the graduate and is a summary of the results of the student's independent study of a current problem in the field of the chosen specialty. The comprehensive exam program reflects integrated knowledge and key competencies that meet the requirements of the labor market in accordance with the educational program of higher education.

5. MATRIX OF CORRELATION OF LEARNING OUTCOMES IN THE EDUCATIONAL PROGRAM WITH EDUCATIONAL DISCIPLINES / MODULES

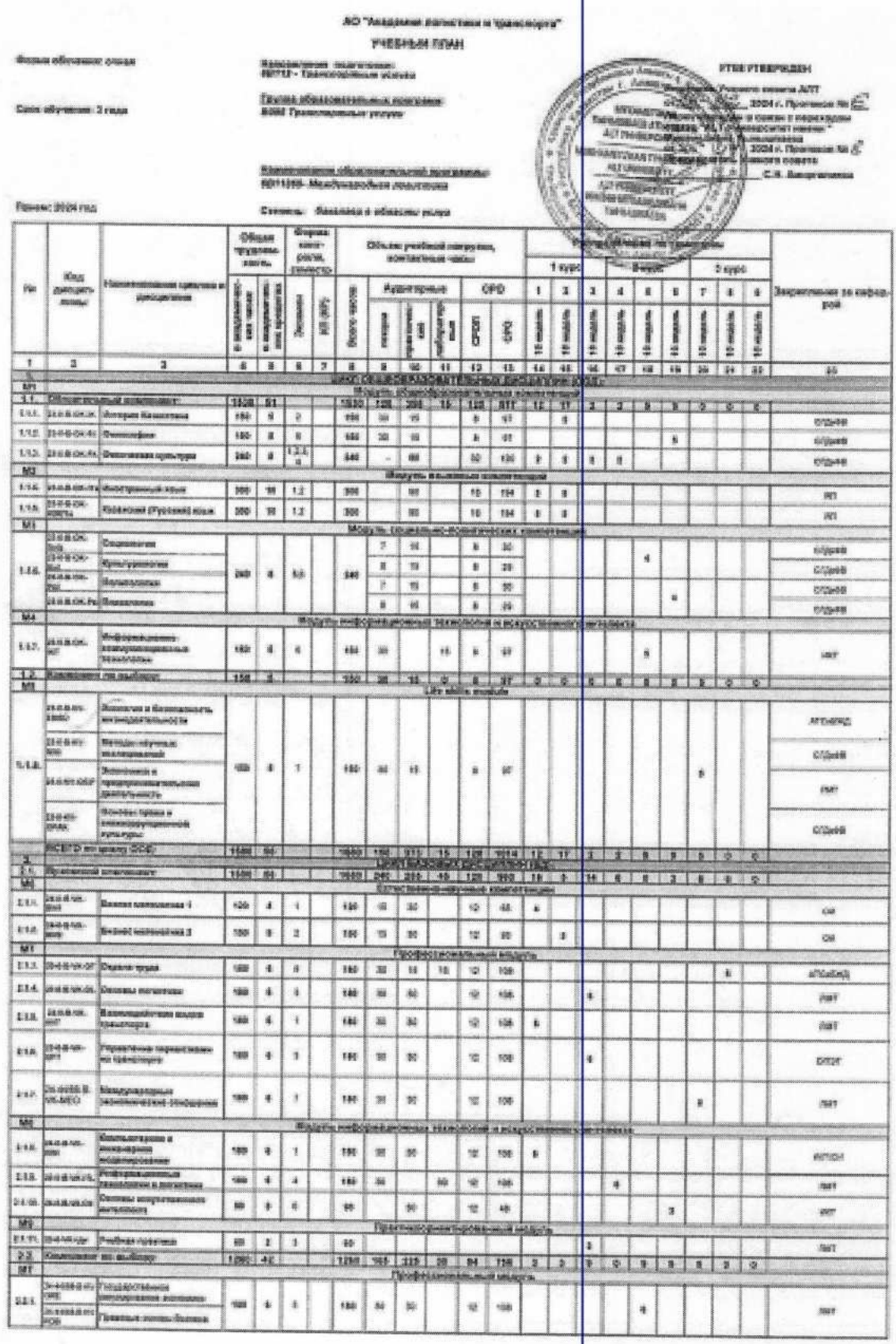
No.	Name of the discipline	Number of credits	Matrix for correlating learning outcomes in an educational program with educational disciplines											
			PO1	PO2	PO3	PO4	RO5	RO6	RO7	RO8	RO9	RO10	RO11	RO 12
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	The history of Kazakhstan	5			+									+
2.	Philosophy	5			+									+
3.	Foreign language	10			+									+
4.	Kazakh (Russian) language	10			+									+
5.	Chinese language	9			+									+
6.	German language	9			+									+
7.	Information and communication technologies	5		+		+								
8.	Sociology	8	+											
9.	Cultural studies	8	+											
10.	Political Science	8	+											
11.	Psychology	8	+											
12.	Physical Culture	8	+											
13.	Ecology and life safety	5			+		+			+				
14.	Methods of scientific research	5			+								+	
15.	Economics and business activities	5				+	+							
16.	Fundamentals of law and anti-corruption culture	5			+								+	
17.	Business Mathematics 1	4	+											
18.	Business Mathematics 2	5	+											
19.	Labor protection	6								+	+			
20.	Basics of logistics	6	+								+			
21.	Interaction of modes of transport	6	+								+			
22.	Transportation management	6					+							
23.	International economic relations	6						+					+	
24.	Computer and engineering modeling	6		+		+								
25.	Information technology in logistics	6		+						+				
26.	The basics of artificial intelligence	3		+		+								
27.	Educational practice	2	+		+					+				
28.	State regulation of the economy	6		+		+		+						
29.	Legal basis of business	6	+					+	+					
30.	Transport support for international transportation	6					+	+					+	
31.	Foreign economic activity in transport	6						+	+				+	
32.	Freight forwarding	6					+						+	
33.	Forwarding in foreign trade	6					+		+				+	
34.	Global logistics	6					+		+					

35.	Managerial economics	3	+		+									
36.	Time management	3	+				+							
37.	Fundamentals of financial literacy	3	+				+							
38.	Critical thinking	3			+			+						
39.	Transport logistics	6								+	+			
40.	Electronic services in the management of production logistics and distribution	9									+			+
41.	Production logistics	9									+			+
42.	Digital technologies in supply chain management	6		+								+		
43.	Logistics of specialized transportation	6									+	+		
44.	Logistics of international commodity movement	6		+		+								
45.	Container transportation and technologies	6				+	+							
46.	Warehouse logistics	9								+	+			
47.	Production practice 1	3	+	+	+	+	+	+	+	+	+	+	+	+
48.	Production practice 2	4	+	+	+	+	+	+	+	+	+	+	+	+
49.	Transport and logistics infrastructure (by type of transport)	6								+		+		
50.	Logistics technologies for cargo delivery	6					+					+		
51.	International customs law	6						+	+					
52.	Customs statistics and procedures	6						+	+					
53.	Multimodal transportation systems	6		+		+	+							
54.	Logistic transport and cargo systems	6				+				+				
55.	Minor 1	3	+					+						
56.	Minor 2	3		+	+									
57.	Minor 3	3					+						+	
58.	FINAL EXAMINATION: Writing and defending a thesis	8	+	+	+	+	+	+	+	+	+	+	+	+

6. STRUCTURE OF THE BACHELOR EDUCATIONAL PROGRAM

No.	Name of cycles and disciplines	General labor intensity	
		in academic hours	in academic credits
1	2	3	4
1	**Cycle of general education disciplines (OOD)**	**1680**	**56**
1)	Required Component	1530	51
	History of Kazakhstan	150	5
	Philosophy	150	5
	Foreign language	300	10
	Kazakh (Russian) language	300	10
	Information and Communication Technologies (in English)	150	5
	Module of socio-political knowledge (sociology, political science, cultural studies, psychology)	240	8
	Physical Culture	240	8
2)	**University component and (or) elective component**	**150**	**5**
2	Cycle of basic and major disciplines (DB, PD)	5310	177
1)	**University component and (or) elective component**	1740	58
2)	**professional practice**	210	15
3	Additional types of training (VET)	120	4
1)	**Selectable Component**		
4	final examination	240	8
	Total	**7230**	**240**

7. STRUCTURE OF THE BACHELOR EDUCATIONAL PROGRAM



АО "Академия логистики и транспорта"

УЧЕБНЫЙ ПЛАН

УТВЕРЖДЕН

Форма обучения: очная

Срок обучения: 3 года

Год нач: 2024 год

№	Код дисциплины	Наименование циклов и дисциплин	Общая трудоемкость		Формы контроля		Объем учебной нагрузки, контактная часы						1 курс		2 курс		3 курс			Закрепление за кафедрой
			в академических часах	в зачетных единицах	Экзамены	КП (КР)	Всего часов	Аудиторные			ОФО		1	2	3	4	5	6	7	8	9	
								лекции	практические	лабораторные	СРОП	СРО	15 недель	15 недель	15 недель	15 недель	15 недель	15 недель	15 недель	15 недель	15 недель	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Б1																						
Б1.1																						
Б1.1.1.																						
Б1.1.2.																						
Б1.1.3.																						
Б1.2																						
Б1.1.4.																						
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Б1.1.8.																						
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Б2																						
Б2.1																						
Б2.2																						
Б2																						
Б2.2.1.																						

[illegible]	[illegible]	[illegible] / [illegible]	180	6	3		180	30	30		12	108			6							ЛМТ
[illegible]	[illegible]	Транспортное обеспечение [illegible] / [illegible]	180	6	7		180	30		90	12	108							6			[illegible]
		[illegible]																				
[illegible]	[illegible]	Иностранный язык / Немецкий язык	270	9	1,2,3		270		90		12	180	3	3	3							[illegible]
М8		Модуль [illegible]																				
[illegible]	[illegible]	[illegible] / Логистика производства	270	9	6		270	45	45		12	180						9				ЛМТ
М9		Модуль [illegible]																				
[illegible]	[illegible]	Управленческая экономика / Тайм-менеджмент	90	3	7		90	15	15		12	48							3			[illegible]
[illegible]	[illegible]	Основы финансовой грамотности / Критическое мышление	90	3	5		90	15	15		12	48					3					[illegible]
		ВСЕГО по циклу БД:	2940	98			2940	450	450	75	390	1710	19	0	33	4	9	12	10	6	0	
3.		[illegible]																				
3.1.	Вузовский компонент		1980	82			1980	225	225	0	84	816	0	0	0	13	8	6	6	12	19	
М7		Профессиональный модуль																				
3.1.1.	[illegible]	Транспортная логистика	180	6	4		180	30	30		12	108				6						ЛМТ
3.1.2.	[illegible]	Глобальная логистика	180	6	8		180	30	30		12	108								6		ЛМТ
3.1.3.	[illegible]	Логистика [illegible]	180	6	6		180	30	30		12	108						6				ЛМТ
3.1.4.	[illegible]	Логистика [illegible]	180	6	9		180	30	30		12	108									6	ЛМТ
3.1.5.	[illegible]	Контейнерные перевозки и терминалы	180	6	4		180	30	30		12	108				6						ЛМТ
М8		Модуль [illegible]																				
3.1.7.	[illegible]	Цифровые технологии в управлении цепями [illegible]	180	6	8		180	30	30		12	108								6		ЛМТ
М9		[illegible]																				
3.1.8.	[illegible]	Складская логистика	270	9	9		270	45	45		12	168									9	ЛМТ
3.1.9.	[illegible]	Производственная практика 1	90	3	6		90											3				[illegible]
3.1.10.	[illegible]	Производственная практика 2	120	4	9		120														4	[illegible]
3.2.	Компонент по выбору		810	15			810	135	135	0	72	468	0	0	0	0	6	0	0	6	3	
М7		Профессиональный модуль																				
3.2.1.	[illegible]	[illegible] / [illegible]	180	6	7		180	30	30		12	108							6			[illegible]
3.2.2.	[illegible]	[illegible] / [illegible]	180	6	5		180	30	30		12	108					6					[illegible]
3.2.3.	[illegible]	Мультимодальные системы перевозок / [illegible]	180	6	8		180	30	30		12	108								6		ЛМТ
		Модуль майнорных программ																				
[illegible]	[illegible]	Майнорная программа 1	90	3	4		90	15	15		12	48				3						
[illegible]	[illegible]	Майнорная программа 2	90	3	5		90	15	15		12	48					3					
[illegible]	[illegible]	Майнорная программа 3	90	3	7		90	15	15		12	48							3			
		ВСЕГО по циклу ПД:	2370	79			2370	380	380	0	156	1264	0	0	0	14	8	8	9	15	19	
		ИТОГО ПО ТЕОРЕТИЧЕСКОМУ КУРСУ ОБУЧЕНИЯ (ТКО):	6990	233	0	0	6990	[illegible]	[illegible]	90	[illegible]	[illegible]	31	34	35	23	27	28	29	26	19	
4.	[illegible]	ИТОГОВАЯ АТТЕСТАЦИЯ	240	8																	8	ЛМТ
		ИТОГО ЗА ВЕСЬ ПЕРИОД ОБУЧЕНИЯ:	7230	241									31	30	35	33	27	30	29	26	27	
5.		ДОПОЛНИТЕЛЬНЫЕ ВИДЫ ОБУЧЕНИЯ (ДВО)																				
		Модуль [illegible]																				
[illegible]	[illegible]	Служение обществу	30	1	1		30		10		8	12	1									

СОГЛАСОВАНО:

Проректор по АД [illegible]

Директор ДАЛС [illegible]

РАЗРАБОТАНО:

Директор института "[illegible]" [illegible]

Заведующая кафедрой "ЛМТ" [illegible]

8. CATALOG OF DISCIPLINES OF THE UNIVERSITY COMPONENT

EDUCATIONAL PROGRAM **6B11368 –International logistics**

Education level: Bachelor's degree **Duration of study: 3 years** **Year of admission: 2024**

Module	Cycle	Component	Name of discipline	Total labor intensity		Semester	Learning outcomes	Brief description of the discipline	Prerequisites	Post-requirements	Department
				in academic hours	in academic credits						
1	2	3	4	5	6	7	8	9	10	11	12
Модуль 1 – Life skills module	BD	UC	Business mathematics 1	120	4	1	LO1	The discipline "Business Mathematics2" studies the fundamentals of probability theory and mathematical statistics, elements of linear programming and queuing theory. The purpose of studying the discipline is to teach students the basics of probability theory and mathematical statistics, the theory of queuing used in solving theoretical and practical problems in the field of economics, finance and business, developing skills in the use of mathematics - an important tool for economic analysis, organization and management, development among students logical and analytical thinking. The discipline provides for innovative teaching methods and the implementation of calculation and graphic work.	Basic school education	Fundamentals of logistics, Fundamentals of financial literacy, Economics and entrepreneurship, International economic relations , Logistics of international commodity movement, Forwarding in foreign trade, Managerial economics, Final certification	GE

	BD	UC	Business mathematics 2	150	5	2	LO1	The discipline "Business Mathematics2" studies the fundamentals of probability theory and mathematical statistics, elements of linear programming and queuing theory. The purpose of studying the discipline is to teach students the basics of probability theory and mathematical statistics, the theory of queuing used in solving theoretical and practical problems in the field of economics, finance and business, developing skills in the use of mathematics - an important tool for economic analysis, organization and management, development among students logical and analytical thinking. The discipline provides for innovative teaching methods and the implementation of calculation and graphic work.			
Module 2 – Information Technology and Artificial	BD	UC	Computer and engineering modeling	180	6	1	LO2 LO4	The study of the discipline makes it possible to master the basic images of spatial forms on a plane and teach how to work in modern modeling systems in order to develop innovative computer models, and also contributes to the development of spatial representation and imagination, constructive geometric thinking based on graphical models of spatial forms and practical skills in building computer models, applying them to solving real problems.	Basic school education	Information and communication technologies, Electronic services in the management of production logistics and distribution, Multimodal transportation systems	ICT

	BD	UC	Information technology in logistics	180	6	4	LO2 LO8	The discipline uses modern information technologies to plan the production process. Teachers to choose information support and methods of modeling logistics processes when solving logistics and transportation processes.	Computer and engineering modeling, Fundamentals of logistics	Information and communication technologies, Electronic services in production logistics and distribution management, Digital technologies in chain management	LMT
Module 2 – Information Technology and Artificial Intelligence Module	BD	UC	The basics of artificial intelligence	90	3	6	LO2 LO4	The discipline introduces students to the basic concepts, methods and applications of artificial intelligence. The purpose of the course is to provide students with basic knowledge about the possibilities and applications of artificial intelligence in the modern world and their significance for various fields of activity	Computer and engineering modeling, Fundamentals of logistics, Information technology in logistics, Information and communication technologies	Digital technologies in chain management, Multimodal transportation systems, Final certification	ICT
								The discipline studies the basic concepts and digital technologies in the proposal chain, as well as advanced concepts and approaches to the management of the proposal chain.	Computer and engineering modeling, Fundamentals of	Logistics of specialized transportation, Warehouse	LMT
	PD	UC	Digital technologies in supply chain management	180	6	8	LO2 LO10	Application of the construction and structure of SCOR-models of chain offers,work with tools for analyzing the management of digital technologies in supply chains, implementation of long - term, medium-term and operational planning, monitoring, use of digital technologies (Big Data, IoT (Internet of Things), cloud services, etc.) in the management of probability chains	logistics, Information technology in logistics, Information and communication technologies, Management economics	logistics, Final certification	

Module 3 – Professional Module	BD	UC	Labor protection	180	6	8	LO8 LO9	The discipline examines the main dangerous and harmful production factors affecting workers of automobile and railway transport, during the operation and repair of rolling stock, advanced methods and technical solutions to reduce occupational injuries, improve working conditions and workplace safety, ways of organizing and managing occupational safety, fire and electrical safety, the main activities in the organization jobs. Training methods - analysis of specific situations, group discussions.	Ecology and life safety, Transportation management, Freight forwarding, Transport logistics	Logistics of specialized transportation, Warehouse logistics, Final certification	MVLS
	BD	UC	Basics of logistics	180	6	3	LO1 LO9	The discipline studies the functional areas of logistics, and the prerequisites for the emergence and development of logistics systems to solve optimization problems in the management of material, information, and financial flows in the logistics system. Forms an idea of logistics operations, processes, and technologies of cargo delivery.	Interaction of modes of transport, Business mathematics 1, Transportation management	Digital technologies in transport logistics, International transportation support , Production logistics, Transport logistics, Warehouse logistics	LMT

Module 3 – Professional Module	BD	UC	Interaction of modes of transport	180	6	1	LO1 LO9	studies transport security, transport management systems, indicators of transport security and accessibility. And also considers the technical and operational characteristics of the main modes of transport, performance indicators of transport systems, transport nodes in the transportation process to determine the processes of interaction in transport nodes. Demonstrate the use of intermodal technologies, technologies for the operation of various modes of transport at transshipment points to optimize the process of interaction between modes of transport at the level of operational planning and management modes.	Basic school education	Transportation management, Labor protection, Transport support for international transportation, Logistics of specialized transportation, Transport and logistics infrastructure	LMT
	BD	UC	Transportation management	180	6	3	LO5	The study of the organization of transportation and management of transport processes in various modes of transport, the regulatory framework in the field of transportation organization. The formation of skills makes it possible to effectively use material and technical solutions and rolling stock, issues of technical means of transport, the study of cargo and passenger flows, solving problems of the transport process using information technology. When studying the discipline, interactive methods are used, solving key tasks, solving practical problems.	Interaction of modes of transport, Business mathematics 1, Computer and engineering modeling	Information technologies in logistics, Labor protection, Transport support for international transportation, Logistics of specialized transportation, Transport and logistics infrastructure	OPET

Module 3 – Professional Module	BD	UC	International economic relations	180	6	7	LO6 LO11	The discipline studies a wide range of issues related to the economy of different states, their interaction in the process of world trade, examines various theories of international trade, the role of investment in the economy of states, global financial markets, problems of globalization and integration, as well as the economic policy of Kazakhstan on issues of non-economic regulation and competition in international markets.	Business mathematics 2, Political Science, State regulation of the economy, Legal foundations of business, Forwarding in foreign trade, Logistics of international commodity movement	Global logistics, Multimodal transportation systems, Final certification	
	PD	UC	Transport logistics	180	6	4	LO8 LO9	Transport logistics as a new methodology for optimizing and organizing rational cargo flows, their processing in specialized logistics centers, allows for increasing their efficiency, reducing unproductive costs and costs. Studies the basic concepts and definitions of transport support for logistics systems, activities in the field of transportation, covering the entire range of operations and services for the delivery of goods from the manufacturer of products to the consumer	Interaction of modes of transport, Business mathematics 1, Transportation management, Fundamentals of logistics,	International transport support, Logistics of specialized transportation, Transport and logistics infrastructure, Multimodal transportation systems	LMT
	PD	UC	Global logistics	180	6	8	LO5 LO7	The discipline studies the terminology of Global Logistics, uses strategies and tactics for building sustainable macroeconomic systems. Reflects the formation, management and optimization of material flows. Establishes partnerships, forms of agreements, agreements, and general plans that are supported at the interstate level	Business mathematics 1,2, International customs law, State regulation of the economy, Logistics of international commodity movement	Logistics of specialized transportation, Warehouse logistics, Final certification	LMT

	PD	UC	Logistics of international commodity movement	180	6	6	LO2 LO4	The discipline studies various international commodity movement systems, export-import operations in logistics systems, forms systemically basic methods, a set of actions aimed at supporting all processes with information and analytical actions to make the right management decisions in international trade	Forwarding in foreign trade, State regulation of the economy, International customs law	Economics and entrepreneurship, International economic relations, International transportation, Global logistics	LMT
Module 3 – Professional Module	PD	UC	Logistics of specialized transportation	270	9	8	LO1 LO9	The discipline studies the specifics of specialized transportation (heavy, oversized, general and dangerous goods), the conditions for placing and securing large-tonnage goods on rolling stock, the organization of loading and unloading, warehouse operations, storage conditions and transportation of dangerous goods of all classes, as well as the requirements of regulatory legal acts and regulatory and technical documentation. with the possibility of using digital technologies and a logistic approach in the transportation process, it also forms theoretical foundations and practical knowledge in the field of the process of transporting perishable goods in wagons and containers, liveliness, close to technical and technological processes in the transport and logistics supply chain of specialized goods. Students study the conditions of storage of perishable goods, continuous refrigeration chains of application with the use of logistics, as well as regulatory documents, legislative acts for the transportation of these goods.	Interaction of modes of transport, Transportation management, Transport logistics, Freight forwarding, Container transportation and technologies	Final certification	LMT

	PD	UC	Container transportation and technologies	180	6	4	LO4 LO5	The discipline studies methods, technologies, quality and effectiveness of cargo delivery in containers, commercial and legal regulation of container transportation in transport, economics, rationing and automation of container transportation. freight forwarding services for container transportation and principles of organization of piggyback transportation	Interaction of modes of transport, Fundamentals of logistics, Transportation management	Transport support of international transportation, Logistics of international commodity movement, Logistics transport and cargo systems	LMT
Module 4 - Practice-oriented	PD	UC	Warehouse logistics	270	9	9	LO8 LO9	The discipline studies the basics of warehousing, warehouse classification, technological and logistical processes in a warehouse, types of product promotion systems and warehouse documentation. The discipline examines the principles, systems, models and methods of inventory management.	Interaction of modes of transport, Fundamentals of logistics, Electronic services in the management of production logistics and distribution, Transport and logistics infrastructure	Final certification	LMT

9. CATALOG OF DISCIPLINES OF THE OPTIONAL COMPONENT

EDUCATIONAL PROGRAM **6B11368 – International logistics**

Education level: Bachelor's degree **Duration of study: 3 years** **Year of admission: 2024**

Module	Cycle	Component	Name of discipline	Total labor intensity		Semester	Learning outcomes	Brief description of the discipline	Prerequisites	Post-requirements	Department
				in academic hours	in academic credits						
	2	3	4	5	6	7	8	9	10	11	12
Module 1 – Language Competence Module	BD	HF	Chinese language	270	9	1, 2, 3	PO3 PO12	The discipline studies the basic Chinese characters, phrases and grammatical structures necessary for the initial level of communication. Understand the basic elements of language, apply knowledge to create simple sentences and conduct basic dialogues. Create short texts and monologues using learned words and expressions. Apply basic forms of communication in Chinese	School education disciplines	International customs law, Logistics of international commodity movement, Final certification	LT
	BD	HF	German language				PO3 PO12	The discipline studies the basic lexical and grammatical constructions, describing everyday actions, forms the basic knowledge and skills necessary for everyday communication in German. Develops listening, pronunciation, reading and writing skills through interactive exercises, role-playing games and works with simple texts			LT

Модуль 2 – Life skills module	ODD	HF	Ecology and life safety	150	5	7	PO3 PO5 PO8	Studies the activities of enterprises in various types of market, the model of equilibrium and functioning of the market, state regulation of prices and tariffs. Examines the concept of entrepreneurship and the limits of its legal regulation, the conditions for the development of entrepreneurship, organizational and legal forms of doing business, business planning, business secrecy, social responsibility of entrepreneurship	Labor protection, International transportation support, Production logistics, Transport logistics	Logistics of specialized transportation , Multimodal transportation systems, Final certification Final certification	AVLS
	ODD	HF	Scientific research methods				PO3 PO11	The discipline provides knowledge and ideas about the content of scientific activity, its methods and forms of knowledge. The theoretical and applied knowledge obtained by students on the methods of scientific research of problems in the studied area, instills in future specialists, cognitive skills in the field of science. Methods of active learning - group, scientific discussion, dispute, project method.	Logistics of specialized transportation , Multimodal transportation systems, Final certification Final certification	Multimodal transportation systems, Transport and logistics infrastructure, Digital technologies in supply chain management, Final certification	SHDPE

Модуль 2 – Life skills module	ODD	HF	Economics and business activities	150	5	7	PO4 PO5	Studies the activities of enterprises in various types of market, the model of equilibrium and functioning of the market, state regulation of prices and tariffs. Examines the concept of entrepreneurship and the limits of its legal regulation, the conditions for the development of entrepreneurship, organizational and legal forms of doing business, business planning, business secrecy, social responsibility of entrepreneurship	State regulation of the economy, Logistics of international commodity movement, Fundamentals of financial literacy, Business process management, Freight forwarding	Warehouse logistics, Digital technologies in supply chain management	LMT
	ODD	HF	Basics of law and anti-corruption culture				PO3 PO11	The discipline outlines the fundamental concepts of law, the constitutional structure of the state power of the Republic of Kazakhstan, the rights and freedoms of citizens enshrined in the Constitution, the mechanism and protection of legitimate human interests in case of their violation. The discipline forms students' improvement of public and individual legal awareness and legal culture, as well as a system of knowledge and citizenship on combating corruption as an antisocial phenomenon. Methods of active learning - analysis of specific situations, brainstorming.	Political science, Psychology, Legal foundations of business, State regulation of the economy, International customs law	Multimodal transportation systems, Transport and logistics infrastructure, Digital technologies in supply chain management, Final certification	SHDPE

Module 3 – Information Technology and Artificial Intelligence Module	BD	HF	Electronic services in the management of production logistics and distribution	270	9	6	PO9 PO12	The discipline provides in-depth formation of the concept, tasks and functions of production and distribution logistics, factors determining the structure of the intra-production system: pulling and pushing logistics systems. Acquisition of skills in integrating MRP-2, Lean Production, ERP, CSRP, just-in-time, Kanban, CRM logistics systems into manufacturing enterprises and performing calculations for making management decisions and interacting with customers. The discipline also involves students mastering innovations and new technologies for effective management of production logistics.	Interaction of modes of transport, Transport logistics, Computer engineering modeling, Information technology in logistics	Warehouse logistics, Digital technologies in supply chain management, Final certification	LMT
		HF	Logistics production	270	9	6	PO9 PO12	Basic discipline of the elective component. The discipline studies production as an object of organization, production process and principles of its effective organization, types, forms and methods of organization of production	Interaction of modes of transport, Cargo science, Transport logistics	Warehouse logistics Final certification	LMT
Module 4 - Module of economic and managerial competencies	BD	HF	Managerial Economics	90	3	7	PO1 PO3	Formation of the conceptual apparatus and development of skills of economic analysis using modern models and patterns of economic science, consideration of economic problems and challenges facing the head of the firm. The study of this discipline will allow students to obtain and develop knowledge in the field of analytical research of economic, technological and technical parameters of the enterprise, as well as allow you to master the skills of using special methods of economic justification of management decisions and assessment of their consequences	The basics economics and entrepreneurship , Transportation management, Logistics of international commodity movement	Global logistics, Multimodal transportation systems, Warehouse logistics	LMT

	BD	HF	Time - management				PO1 PO5	The discipline studies a system of methods, tools and approaches that are aimed at effective time management in order to achieve set goals. The course is designed to improve skills in organizing and optimizing the use of working time, increasing productivity, reducing stress, planning, delegation, using tools and technologies, as well as knowing your time and energy rhythms in order to use your time effectively.			LMT
Module 4 - Module of economic and managerial	BD	HF	Fundamentals of financial literacy	90	3	5	PO1 PO5	Formation of general functional economic and financial literacy, mastering methods and tools of economic and financial calculations for solving practical problems	Business Mathematics 1, 2, Transportation Management, Freight forwarding, Container transportation and Technology	Managerial economics, Economics and entrepreneurial activity, Multimodal transportation systems	LMT
	BD	HF	Critical thinking				PO3	The discipline studies the forms and techniques of rational cognition, the creation of a general idea of logical methods and approaches used in the field of professional activity, the formation of practical skills of rational and effective thinking.			LMT
Module 5– Professional Module	BD	HF	State regulation of the economy	180	5	5	PO2 PO4 PO6	The discipline studies the role of the state in the economy and methods that can be used to influence economic processes, examines various economic models and theories, functions of the state, instruments and mechanisms of state regulation, methods of state intervention in certain industries (micro level), analysis of state actions for stabilization economy as a whole (macro level), etc.	Political science, Psychology, Interaction of modes of transport, Fundamentals of logistics, Transportation management, Freight forwarding	Transport support of international transportation, Management economics, Global logistics, Logistics of international commodity movement	LMT

	BD	HF	Legal basis of business				PO1 PO6 PO7	The discipline studies various aspects of the legal environment in which companies and entrepreneurs operate, the features of their activities in online trading, it also examines the basic legal principles governing the activities of e-business, means of protecting the rights and interests of both entrepreneurs and consumers, features of tax law, international trade law and World Trade Organization rules			
Module 5– Professional Module	BD	HF	Freight forwarding	180	6	3	PO5 PO11	The discipline studies methods, classification of goods, planning and their transportation, structure and technologies of organization of freight forwarding activities, performance of forwarding operations en route, application of equipment and technical devices, features of planning, design of transport and logistics systems, documentation of cargo transportation	Business Mathematics 1, Interaction of modes of transport, Chinese language, Computer engineering modeling	Information technologies in logistics, State regulation of the economy, Transport support for international transportation, Logistics of international commodity movement, Logistics of specialized transportation	LMT
	BD	HF	Freight forwarding in foreign trade				PO5 PO7 PO11	The discipline studies the management of logistics systems in the implementation of international activities, the features and forms of forwarding activities in the field of international economic relations, foreign trade activities with the basics of customs law using modern logistics technologies for international transportation by various modes of transport			LMT

Module 5– Professional Module	BD	HF	Transport support for international transport	180	6	7	PO5 PO6 PO11	Logistics of foreign economic activity. Terms of delivery of goods in purchase and sale contracts. The role of freight forwarding organizations in foreign economic transportation. Customs regulation of foreign trade. The content of transport support of foreign trade activities, the purposes and principles of regulation of foreign trade. Principles of transport support for foreign economic activity, methods of customs tariff and non-tariff regulation, regulatory framework and transport support for transportation. International cargo transportation.	Interaction of modes of transport, Transportation management, Transport logistics, State regulation of the economy, Freight forwarding	Occupational safety, Logistics of international commodity movement, Logistics of specialized transportation, Logistics infrastructure	LMT
	BD	HF	Foreign economic activity in transport				PO6 PO7 PO11	The discipline studies the basics of foreign economic activity, the concepts of export-import, re-export-reimport of goods, Basic terms of delivery (Incoterms), the basics of customs legislation and legal regulation at the stages of building and implementing a logistics delivery system from the point of departure to the destination, forms the skills of customs clearance of goods and cargo			LMT
Module 5– Professional Module	PD	HF	Transport and logistics infrastructure	180	6	7	PO8 PO10	Studies the general principles of the transport and logistics infrastructure of stations and nodes, objects included in the transport infrastructure; organization of production, profile, specialization and features of transport infrastructure facilities; domestic and foreign experience in the field of formation of transport infrastructure in a market economy. Acquire skills to improve logistics systems and determine the impact of logistics solutions on improving the performance of transport infrastructure facilities.	Interaction of modes of transport, fundamentals of logistics, Cargo science, Transportation management, Fundamentals of artificial intelligence, Container	Occupational safety, Transport support for international transportation, Multimodal transportation systems, Digital technologies in supply	OPET

	PD	HF	Logistics technologies of cargo delivery				PO5 PO10	The discipline studies the optimization of flow processes: optimization of the type and type of vehicles; integration of elements of various transport systems; integrated planning of transport and warehouse and production processes; rationalization of directions for moving material flows. It considers unimodal, mixed, mixed, intermodal, multimodal, Terminal transportation systems and the role of logistics intermediaries in transportation.	transportation and technology	chain management	LMT
Module 5– Professional Module			International customs law	180	6	5	PO6 PO7	The discipline studies the methodology and methodology of applying the theory and practice of international customs law, its economic and legal aspects, issues of organizing the work of customs authorities and their interaction with government authorities, subjects of international law in the process of their cooperation in the customs sphere, the relationship with the movement of goods and vehicles across the customs borders of states	Political science, Psychology, Interaction of modes of transport, Transportation management, Freight forwarding	Fundamentals of law and anti-corruption culture, International economic relations, Managerial economics, Global logistics, Logistics of international commodity movement	LMT
	PD	HF	Customs statistics and procedures				PO6 PO7	The discipline systematizes a holistic view of the provisions of customs statistics in the implementation of international activities. It demonstrates the ways to solve tasks that arerelated to market research, export/import. Obtaining skills in performing statistical calculations using modern methods of customs information analysis			LMT

	PD	HF	Multimodal transportation systems	180	6	8	PO2 PO4 PO5	The disciplinestudies the features of customertransportservices in themanagement of multimodaltransporttechnologies,types of managementmodels for multimodaltransportsystems,informationsupport for multimodaltransport,managementsystems, transportselectionprocesses,methodsandtechniques for evaluating the effectiveness of multimodaltransporttechnologies	Interaction of modes of transport, Transportation management, Freight forwarding, Transport and logistics infrastructure, International economic relations	Warehouse logistics, Logistics of specialized transportation, Digital technologies in supply chain management, Final certification	LMT
		HF	Logistic transport and cargo systems				PO4 PO8	The discipline studies the characteristics of cargo, the choice of cargo handling devices and rolling stock used in the organization of logistics systems. It reflects such concepts as storage facilities, loading and unloading machines and devices designed to perform cargo operations with vehicles involved in the supply chain			LMT

ЖАУАПКЕРШІЛІГІ ШЕКТЕУЛІ СЕРІКТЕСТІК «FALCON LOGISTIC GROUP»

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ТОВАРИЩЕСТВО С ОГРАНИЧЕННОЙ ОТВЕТСТВЕННОСТЬЮ «FALCON LOGISTIC GROUP»

LETTER OF RECOMMENDATION

FOR A BACHELOR'S DEGREE PROGRAM

6B11368 INTERNATIONAL LOGISTICS

The undergraduate educational program 6B11368 International Logistics is developed in accordance with qualifications and professional standards, aligned with the Dublin descriptors and the European Qualifications Framework, designed on the basis of a modular system for studying basic and core disciplines that form basic ideas and knowledge about scientific research methods, critically analyze information and argue your own opinion. In the process of managing an educational program.

The wishes of students, experts, business communities and is to achieve designed on the basis of a modular system for studying basic and core disciplines that form basic ideas and knowledge about scientific research methods, critically analyze information and argue your own opinion. In the process of managing an educational program. high quality educational services in the field of customs and transport law through the implementation of the principles of the Bologna process and modern international quality standards.

Educational program 6B11368 International logistics demonstrates professional skills in collecting and analyzing data from customs statistics of foreign trade, legal regulation of customs procedures in the organization of international transport, which forms the relevance of this educational program.

The form and content of the educational program does not raise doubts about the quality of training of future specialists in matters of organization, planning and control over the procedures of customs escort of goods, state regulation and foreign economic activity.

Based on the analysis, we can conclude that the educational program 6B11368 International Logistics submitted for examination meets the qualification requirements of higher education and is recommended for active implementation in the educational process. As a recommendation, we propose to introduce the disciplines "International Economic Relations" and "Transport Support for International Transport", which allow graduates to acquire skills in the field of international logistics and trade.

The educational program 6B11368 International Logistics meets the requirements of the modern labor market for graduate qualifications and will allow you to implement the acquired knowledge in your future professional activities.

Director **Kurmatayev Berik**

11. REVIEWER'S CONCLUSION

REVIEW
of the educational program 6B11368 – International logistics in the field of training B095 –Transport services

The curriculum and the passport of the reviewed educational program form the entire necessary list of general cultural and professional competencies provided by the State Educational Standard for the relevant types of professions and competencies.

The bachelor's degree program 6B11368 – International logistics provides conditions for the qualitative acquisition of professional skills in the field of international logistics, the provision of international goods movement services, automated registration of transport services, theoretical and practical training of future bachelors for the transition to the second and third stages of postgraduate education (master's degree, PhD), contributing to the formation of competitive specialists in the labor market.

Implementation of the educational program 6B11368 – International logistics is carried out through a strict sequence of studied disciplines such as: Transport logistics, International economic relations, Foreign economic activity in transport, Global logistics systems Digital technologies in transport logistics, Electronic services in the management of production logistics and distribution developed on the basis of competencies in demand in the labor market, professional standards with the establishment of specific tasks and target indicators in order to ensuring human resources in the field of transport services.

The uniqueness of the educational program 6B11368 – International logistics lies in the presence of meaningful trajectories developed in accordance with the requests of national transport companies; in the practical application of knowledge, innovative techniques and technologies, the acquisition of future specialists of professional competencies necessary for the future performance of job functions and responsibilities in the industry.

Based on the above, I believe that the content, structure and quality of the educational program meet the requirements of the educational program being implemented, has an integrated structure, and is recommended for active implementation in the educational process.

The Reviewer:
Head of the Department of Business Technology
of KazNU al Farabi **Akhmetova Z. B.**

КОЛТАҢБАСЫН РАСТАЙМЫН
ПОДПИСЬ ЗАВЕРЯЮ

ЖАУАПКЕРШІЛІГІ ШЕКТЕУЛІ СЕРІКТЕСТІК «FALCON LOGISTIC GROUP»

FALCON LOGISTIC GROUP

ТОВАРИЩЕСТВО С ОГРАНИЧЕННОЙ ОТВЕТСТВЕННОСТЬЮ «FALCON LOGISTIC GROUP»

EXPERT OPINION

FOR A BACHELOR'S DEGREE PROGRAM

6B11368 INTERNATIONAL LOGISTICS

Bachelor's degree program 6B11368 International logistics provides conditions for high-quality mastery of professional skills in the field of international transport logistics, training qualified specialists in logistics and international supply chain management to create an economic space based on integration and innovative approaches in the context of market globalization; theoretical and practical training of future bachelors for transition to the second and third stages of postgraduate education (master's, PhD), promoting the formation of competitive specialists on the labor market...

Implementation of the educational program 6B11368 International logistics uses software tools and applications for analyzing and modeling management systems in international transportation, and applying methods in managing business processes. When developing a curriculum for an educational program, a specific interdisciplinary relationship is traced, which consists in a complex connection between the content of individual academic disciplines, through which the internal unity of the training program for future specialists is achieved.

The uniqueness of the educational program 6B11368 International Logistics lies in the modeling of logistics systems when ensuring international transportation associated with the optimization of business processes in world markets in the context of the globalization of logistics.

The staff of the department contributes to the successful functioning of the educational program in accordance with national development priorities and the strategy of the university. Material, technical, library and network information resources used to organize the educational process are sufficient and meet the requirements of the educational program being implemented. In general, the educational program 6B11368 International Logistics in the field of training "Transport Services" submitted for examination fully complies with the requirements for State Educational Standards, has a logical, strictly structured sequence in development and can be recommended for implementation in the educational process.

Director **Kurmatayev Berik**

13. MINUTES OF REVIEW AND APPROVAL

Академия Логистики и Транспорта

Выписка из протокол № 6
заседания кафедры
«Логистика и менеджмент на транспорте»

город Алматы 16.02.2024 г.

Председатель: Кенжебаева Г.Ж
Секретарь: Маулина Н.Х

Присутствовали: директор института Мусаева Г.С, зав. кафедрой «ЛМТ» Кенжебаева Г.Ж., профессор: Жанбиров Ж.Г., ассоцированный профессор Мусалиева Р.Д., ассистент-профессоры: Мусабаев Б.К., Ахметжанова А.Х, Маулина Н.Х., Сугурова А.Ж., Шакиртханов Б.Р., Токтамысова А.Б., сениор-лекторы: Бадамбаева С.Е, Усербаева А.С., Елешева Ж.Б., Урсарова А.К., Алик А.Р, Байбусинова М.А., ассистент-преподпватель Игенбаева Ш.А.

Представители с производства:

1. По ОП бакалавриата:

- Тантакова С.И. - АО "НК"КТЖ", Дирекция автоматизации и цифровизации, ведущий инженер АСУ;
- Суванбаева Ф.Г. - ТОО "НИИТК", начальник отдела управления проектами;
- Махтаев Т.Б. - АО «KTZ Express» -«KTZE Южный», директор филиала;
- Токанов Д.Б. - ТОО «Алматинское бюро по сертификации», директор;
- Макашева Ж.А- ТОО «Aimahanbet, директор;
- Шурманов А.К - ТОО «Экоэнерго газ», директор

2. По ОП магистратуры:

- Мухаев Е. Генеральный Секретарь CILT Central Asia,
- Кошумбаева Ж.Ж- сертифицированный профессиональный бухгалтер РК, аудитор РК. Аудитор в газовой компании ТОО Satory Company LTD
- Ахметова Р.К. Директор филиала международной транспортно-логистичкской компании ТОО “Ахметова Р.К. Директор филиала международной транспортно-логистичкской компании ТОО “AsstrA Almaty»
- Қуанышбек А.Б- зам директора ГП КТЖ «Грузовые перевозки»

3. Обучающиеся: Тойбаев Н.Р. - студент 1 курса, гр. УС-ТЛ-22-2, Сарсенбай А. - студент 1 курса, гр. ЦЛ-22-2, Махметова Н - студент 3 курса, гр. ТЛ-22-2, Орлеанский А.А. - магистрант 2 г.о., гр. МН-Л-22-1; Иманбаев Д. - магистрант 1 г.о., гр. МН-Л-22-2., Токенова А - студент 4 курса, студент группы УУО-20-1, Тайғожа Г - студент 2 курса, группы ЭиМ - 32-1.

ПОВЕСТКА ДНЯ:

3.О подготовке документов по специальности для участия в рейтинге образовательных программ 2024 года

4. Разное

По третьему вопросу повестки дня **СЛУШАЛИ**: заведующую кафедрой «ЛиМТ» Кенжебаеву Г.Ж., предложила рассмотреть новые разработанные ППС и совместно с работодателями образовательные программы по бакалавриату и магистратуре, а также увеличение кредитов дисциплинам и сократить обучение до 3-х лет на прием 2024 года.

ВЫСТУПИЛ: представитель работодателей Мухаев Е. Генеральный Секретарь CILT Central Asia, предложил в силу специфики организаций работодателей отразить в объектах профессиональной деятельности следующее: скорректировать описание дисциплин компонентов по выбору, дать четкость понимания дисциплины, какие компетенции необходимо изучить обучающимся, чем должен владеть, знать и уметь делать.

ВЫСТУПИЛА: к.т.н., ассистент-профессор Ахметжанова А.Х., которая предложила увеличить количество кредитов по профилирующим дисциплинам, тем самым укрупнить дисциплины, связать несколько дисциплин которые позволили бы последовательно изучить все в одной дисциплине.

ВЫСТУПИЛА: зав. кафедрой «ЛиМТ» Кенжебаева Г.Ж., с предложением заслушать представителей работодателей и обучающихся по включению новых дисциплин в КЭД и РУП приема 2024 г.

ВЫСТУПИЛ: представитель работодателей Шакиртханов Б.Р. на сегодня любое коммерческое предприятие заинтересована в грамотных специалистах, имеющих хороший уровень подготовки и знаний в области планирования, организации и контроля за движением грузов по видам транспорта.

Вносим предложения о внесении в РУП бакалавриата следующие дисциплины, раскрывающие потребность работодателей такие как: «Электронные сервисы в управлении производственной логистики и распределения», «Контейнерные перевозки и технологии», «Цифровые технологии в управлении цепями поставок».

ВЫСТУПИЛИ: обучающиеся Махметова Н: Считаю необходимым включить в изучение дисциплин программный продукт AUTOCAD. Очень хотелось бы научиться проектировать и масштабировать свои знания на производстве.

По ОП 6В11330 – Транспортная логистика: Электронные сервисы в управлении производственной логистики и распределения, Контейнерные перевозки и технологии, Цифровые технологии в управлении цепями поставок.

По ОП 6В11333-Цифровая логистика: Информационные системы и управлении цепями поставок, Системы искусственного интеллекта в логистике.

По ОП 6В11368 - Международная логистика;

По ОП 6В04142-Экономика и менеджмент (по отраслям): Математика для бизнеса и экономики, Международный бизнес;

По ОП 6В11328– Управление услугами в отрасли: Управление бизнес процессами;

По ОП 6В 04144 - Электронная коммерция: Нейромаркетинг;

По ОП 6В 04125 - Маркетинг и бизнес аналитика: (Web программирование);

По ОП 7М04166-Экономика и менеджмент (профильная - 1,5) и научно-педагогическая - 2 года): Финансовый менеджмент;

По ОП 7М04166- Маркетинг и бизнес аналитика: Управленческий консалтинг;

По ОП 7М04167 – Экономика и менеджмент (научно-педагогическая): Управление данными, Риск менеджмент

По ОП 7М04170 - EMBA (Деловое администрирование):правовая среда бизнеса;

По ОП 7М04171 - MBA (Деловое администрирование в логистике): Моделирование и прогнозирование логистических процессов в цепях поставок, Моделирование сетей распределения и управление заказами (e-Fulfilment), Локальные информационные системы (WMS/TMS) поддержки операционной логистики.

7М11374 - Управление цепями поставок: Моделирование и оптимизация логистических бизнес-процессов, Цифровая трансформация в цепях поставок,

Интегрированное планирование и прогнозирование цепей поставок с применением Big Data и цифровых технологий, Экономический анализ управления цепями поставок.

ПОСТАНОВИЛИ:

1. Предоставить новые образовательные программы по бакалавриату и магистратуре для рассмотрения и утверждения на Совете института «Логистика и управление».
2. Утвердить предложенные дисциплины работодателями внести Учебный план бакалавриата и магистратуры.
3. Учесть и внести в силлабусы дисциплин проводимые в практических и лабораторных занятиях программный продукт AUTOCAD.

Председатель _____ **Кенжебаева Г.Ж.**

Секретарь _____ **Маулина Н.Х.**

Логистика және көлік академиясы

ПРОТОКОЛ № 7
көшірмесі

Сапаны қамтамасыз ету жөніндегі комиссия отырыстары – «Логистика және басқару» институтының оқу-әдістемелік бюросы (СҚК ОӘБ)

Алматы қ. «26» ақпан 2024 ж.

Төрайым: Мусаева Г.С.
Хатшы: Урсарова А.К.

Қатысқандар: ҚК-УМБ мүшелері, көк-УМБ төрағасы, институт ЛжБ директоры,т.ғ.д., профессор Мусаева Г.С., «КЛжМ» кафедрасының сениор-лекторы, директордың оқу-әдістемелік жұмысы жөніндегі орынбасары Бадамбаева С.Е., «КЛжМ» кафедрасының сениор-лекторы,, директордың тәрбие жөніндегі орынбасары Алик А., «КЛжМ» кафедрасының меңгерушісі қауымдастырылған профессор Кенжебаева Г.Ж., «ОПЭТ» кафедрасының меңгерушісі қауымдастырылған профессор Биттилеуова З.К.; «ОПЭТ» кафедрасының қауымдастырылған профессоры Вахитова Л.В; «КЛжМ» кафедрасының қауымдастырылған профессоры Ахметжанова А.Х., PhD, «ОПЭТ» кафедрасының қауымдастырылған профессоры көмекшісі Бекмагамбетова Л.К., «КЛжМ» кафедрасының сениор-лекторы, (СҚК ОӘБ) хатшысы Урсарова А.К., кафедрасының сениор-лекторлары Нуржаубаев М.М; Байбусинова М.А,

Өндіріс өкілдері: ЖШС " НИИТК" "Жобаларды басқару" бөлімінің бастығы Суванбаева Ф. Г., ТЖ тасымалдау бойынша Клиенттермен жұмыс жөніндегі маман ТОО «CMA CGM Logistics Central Asia» Коржумбаева С.Т,
Білім алушылар: студенттік декан илу Магрупжанов, МЛ-23-1 тобының білім алушысы Калтаева Д.

Күн тәртібі:

2. 2023-24 оқу жылына арналған Жаңартылған білім беру бағдарламаларын талқылау

2. Екінші сұрақ бойынша

ТЫҢДАЛДЫ: көк-УМБ төрағасы «ЛжБ! Мусаева Г. С., жаңартылған білім беру бағдарламаларын талқылау туралы.

СӨЗ СӨЙЛЕДІ: «КЛжМ» кафедрасының меңгерушісі Кенжебаева Г. Ж.. "ОПЭТ" кафедрасының меңгерушісі З.К. Бителеуова, өз кафедралары бойынша "Білім беру бағдарламаларын әзірлеу, мониторингілеу және бақылау" комитетіне жауапты. Қазіргі уақытта кафедра жаңарту және өзектендіру бойынша белсенді жұмыс жүргізуде. Жаңартылған Кәсіби Стандарттар негізінде "Көлік логистикасы", "Цифрлық логистика", "Саладағы Қызметтерді басқару" білім беру бағдарламалары. ББ жобалау мен іске асырудың қазақстандық және халықаралық тәжірибесіне салыстырмалы талдау жүргізілді.

СӨЗ СӨЙЛЕДІ: "ҒЗТКЖ" ЖШС "Жобаларды басқару" бөлімінің бастығы Ф.Г. Суванбаева бүгінгі таңда кез-келген коммерциялық кәсіпорын көлік түрлері бойынша жүктердің қозғалысын жоспарлау, ұйымдастыру және бақылау саласында жақсы дайындық пен білімі бар сауатты мамандарға қызығушылық танытады.

Жұмыс берушілердің қажеттілігін ашатын "Өндірістік логистика және тарату басқармасындағы Электрондық сервистер", "Контейнерлік тасымалдар және технологиялар", "Жеткізу тізбегін басқарудағы цифрлық технологиялар"сияқты бакалавриат ЕББ-не мынадай пәндерді енгізу туралы ұсыныстар айтамыз.

СӨЗ СӨЙЛЕДІ: "CMA CGM Logistics Central Asia" ЖШС ТЖ тасымалдау бойынша Клиенттермен жұмыс жөніндегі маманы С. Т. Коржумбаева жұмыс берушілер ұйымдарының ерекшелігіне байланысты кәсіптік қызмет объектілерінде мыналарды көрсетуді ұсынды: таңдау бойынша компоненттер пәндерінің сипаттамасын түзету, білім алушыларға қандай құзыреттерді зерделеу қажет, нені меңгеруі, білуі және істей алуы тиіс екенін пәнді нақты түсіну.

СӨЗ СӨЙЛЕДІ: «ОПЭТ» кафедрасының қауымдастырылған профессоры.Вахитова Л.В., ол бейіндік пәндер бойынша кредиттер санын көбейтуді, сол арқылы пәндерді үлкейтуді, барлығын бір пәнде дәйекті түрде оқуға мүмкіндік беретін бірнеше пәндерді байланыстыруды ұсынды

СӨЗ СӨЙЛЕДІ: "ЛМТ" кафедрасының профессоры Р. Д. Мусалиева AutoCAD бағдарламалық өнімін өндірісте өз білімін жобалау және масштабтау пәндерін оқуға енгізу қажеттілігі туралы.

6В11330 - Көлік логистика ББ– Өндірістік логистика және тарату басқармасындағы электрондық сервистер, контейнерлік тасымалдау және технологиялар, жеткізу тізбегін басқарудағы цифрлық технологиялар.

6В11333-Цифрлық логистика ББ: Ақпараттық жүйелер және жеткізу тізбегін басқару, логистикадағы жасанды интеллект жүйелері.

6В11368 – Халықаралық логистика ББ;

6В04142-Экономика и менеджмент (сала бойынша) ББ: Бизнес және экономика үшін Математика, Халықаралық бизнес;;

6В11328– Саладағы Қызметтерді басқару ББ: Бизнес процестерді басқару;

6В 04144 - Электронды коммерция ББ: Нейромаркетинг;

6В 04125 - Маркетинг и бизнес сараптама ББ: (Web бағдарламалау);

7М04166-Экономика и менеджмент (бейіндік - 1,5) және ғылыми-педагогикалық - 2 ж): ББ Қаржылық менеджмент;

7М04166- Маркетинг және бизнес сараптама ББ: Басқару консалтинг;

7М04167 – Экономика және менеджмент (ғылыми-педагогикалық) ББ: Деректерді басқару, тәуекелдерді басқару

7М04170 - EMBA (Іскери әкімшілік) ББ: бизнестің құқықтық ортасы;

7М04171 - MBA (Логистикадағы іскери әкімшілік) ББ: Жеткізу тізбегіндегі логистикалық процестерді модельдеу және болжау, тарату желілерін модельдеу және тапсырыстарды басқару (E-Fulfilment), жергілікті Ақпараттық жүйелер (WMS/TMS) операциялық логистиканы қолдау.

7М11374 - Жеткізу тізбегін басқару: Логистикалық бизнес-процестерді модельдеу және оңтайландыру, жеткізу тізбегіндегі цифрлық трансформация, Big Data және цифрлық технологияларды қолдана отырып, жеткізу тізбегін Интеграцияланған жоспарлау және болжау, жеткізу тізбегін басқарудың экономикалық талдауы.

СӨЗ СӨЙЛЕДІ: «ОПЭТ» кафедрасының қауымдастырылған профессоры көмекшісі Бекмагамбетова Л.К., ББ жобалаудың және іске асырудың қазақстандық және халықаралық тәжірибесін салыстырмалы талдау туралы айтқан ол нәтижелер бойынша мыналар анықталды:

- Naming ОП халықаралық тәжірибеге толық сәйкес келмейді, бұл халықаралық рейтингтерде ілгерілеуге әсер етеді (QS by subject /tne by subject және т. б.)

- Пәндер саны 2 еседен асады: ҚР жоғары оқу орындары-65-70; жетекші шетелдік жоғары оқу орындары: 30-35

- Пәндер көлемі 2-5 академиялық кредитті, жетекші шетелдік жоғары оқу орындарында - 10-20 академиялық кредитті құрайды

Осыған байланысты пәндер санын 6 және 9 кредит санында біріктіру жолымен азайтуға басты назар аударылады. Сондай-ақ, пәндер мен оқу нәтижелерінің сипаттамаларын тұжырымдауға ерекше назар аударылады.

ҚАУЛЫ ЕТТІ:

1. «Логистика және басқару» институтының кеңесінде қарау және бекіту үшін бакалавриат және магистратура бойынша жаңа білім беру бағдарламаларын ұсыну.

2. Жұмыс берушілер ұсынған пәндерді бекітсін бакалавриат пен магистратураның оқу жоспарын енгізсін.

3. Практикалық және зертханалық сабақтарда өткізілетін AUTOCAD бағдарламалық өнімі ескерілсін және силлабустарға енгізілсін.

КОК УМБ Төрәйым **Мусаева Г.С.**

Хатшы **Урсарова А.К.**

14. APPROVAL SHEET

No.	FULL NAME.	Place of work / study	Job title	Date of approval	Signature
1	Abdrahymova A.S	ALT University	Head of obr. kt	26.02.24	
2	Ahmetova P.T	ALT University.	Head of obr. kt	26.02.24	
3	Kassymova D.T	ALT university	Head of obр. kt	26.02.24	
4.	Тимишева З.К	ALT университет	Head of obр.	26.02.24	
5.	Найманова Г.Т	ALT. University	Head of ob. kt.	26.02.24	

15. SHEET OF REGISTRATION OF CHANGES

Номер издания	Дата введения	Изменения	Подпись
1	2	3	4