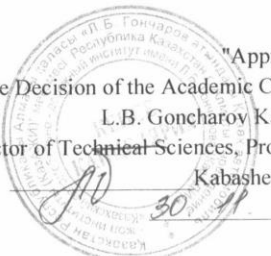


Ministry of Education and Science of the Republic of Kazakhstan  
Kazakh Automobile and Road Institute named after L.B. Goncharov  
Department of Economics

"Approved"  
by the Decision of the Academic Council  
L.B. Goncharov KazADI  
Doctor of Technical Sciences, Professor  
Kabashev R.A.  
30.11.2021



The development plan of the educational program 7M04101 "Economics"  
in the field of training "Business and management"  
for 2020-2025

Reviewed and discussed at  
the meeting of the department  
"Economy" Protocol No. 4  
from 16.11.2021  
Head of the Department,  
Professor Candidate of Economics,  
Associate Professor of the  
Higher Attestation Commission  
Kalgulova R.Zh.

Almaty, 2021

1. **Analytical justification of the program.** Information about the educational program. The educational program 7M04101 "Economics" in the field of training "Business and Management" is aimed at deep theoretical and practical training of specialists in the field of economics, business organization. The educational program 7M04101 "Economics" was developed in accordance with the National Qualification Framework and professional Standards, coordinated with the Dublin Descriptors and the European Qualification Framework, based on the State Mandatory Standard of Higher Education approved by the Decree of the Government of the Republic of Kazakhstan dated October 31, 2018 No. 604 (with additions and amendments dated 20.07.2022), a Standard Curriculum. The OP complies with regulatory legal acts, etc. documents defining the national priorities and educational policy of the Republic of Kazakhstan, as well as the mission and Strategy of the university. When developing OP 7M04101 "Economy", the needs of the market and the needs of consumers of educational services are taken into account.
2. The educational program 7M04101 "Economics" is a system of documents developed and approved by a higher educational institution taking into account the requirements of the world's leading universities, the labor market on the basis of the state mandatory standard of postgraduate education. The OP regulates the goals, expected results, content, conditions and technologies for the implementation of the educational process, assessment of the quality of master's training in this field of training and includes: curriculum, work programs of training courses, disciplines (modules) and other materials that ensure the quality of master's training, as well as research and industrial practice programs, calendar training schedule and methodological materials that ensure the implementation of the appropriate educational technology.

<b>Mechanisms for the dissemination of information about the Plan and objectives of the OP</b>	<p>Consideration of the educational program is carried out at an expanded meeting of the department with the participation of employers, submitted for consideration by the UMC and approval by the Academic Council.</p> <p>Full information about the educational program (the Institute's resources, information about partners, admission rules, library, etc.) is available on the Institute's website <a href="https://kazadi.edu.kz/">https://kazadi.edu.kz/</a></p> <p>The official website of the Institute provides access to educational and methodological and educational and administrative information necessary for undergraduates through links to the automated information system "Platonus", which is a system for automating the management of the educational process.</p>
<b>Expected final results of the implementation of the OP development plan</b>	<p>Improving the competitiveness of OP in the educational services market;</p> <p>Meeting the needs of students;</p> <p>Strengthening the material base of the department;</p> <p>Availability of effective author's developments (textbooks, teaching aids);</p> <p>Professional development of teaching staff;</p> <p>Training of qualified economists for the road construction industry;</p> <p>Improvement and improvement of conditions for obtaining a full-fledged, high-quality professional education;</p> <p>Updating the content of the OP, which forms the main professional competencies of future specialists in the real sector of the economy;</p> <p>Creating prerequisites for independent search and research activities of the student;</p> <p>Updating and improving the content of the OP, including the introduction of innovative disciplines that define modern professional competencies of a specialist in the field of economics;</p> <p>Introduction of innovative learning technologies into the educational process.</p>

**The purpose of the OP:** Taking into account global trends, the labor market of Kazakhstan requires specialists who are able to quickly adapt to changing factors of the external and internal environment, who have the appropriate competencies that make it possible to implement professional tasks. Based on this, the purpose of OP 7M04101 "Economics" is to train competitive scientific and pedagogical personnel of an economic profile who are able to formulate and solve modern scientific and practical problems, have an idea of the current problems of the economy, including possible ways to solve them, demanded by modern road construction enterprises and market structures with fundamental knowledge in the field of modern economics., specifics of economic processes taking place in the road construction industry, innovative approaches, research skills, as well as those able to effectively carry out organizational and managerial, information and analytical, entrepreneurial and research activities.

**The mission** of the OP is to train masters who have mastered fundamental and applied knowledge in the field of modern economics, meeting the requirements of the modern labor market, improving the efficiency of research work of young scientists.

**Tasks of the OP:** to prepare highly qualified and competent specialists capable of effective professional activity in the field of scientific and practical research and analytical activities in the road construction industry and substantiation of recommendations concerning the improvement of the activities of enterprises. Such a system of training of masters will allow them to start working in the field of science and education, analytical and financial departments of large and medium-sized companies, information and analytical agencies, public administration bodies of the industry after completing their studies.

### 1.2 Main indicators of OP

№	Main objectives	Deadlines	Name of tasks
1	Formation of favorable conditions for providing full-fledged, high-quality professional education	The entire training period	Development of measures to improve educational services for mastering professional competencies and skills at a qualitatively high level
2	Involvement of employers in the processes: discussion of the OP, determination of professional competencies of masters and development of educational and methodological support of disciplines (RUP, QED, MOS, syllabuses, etc.).	The entire training period	When updating the content of the OP, include disciplines that meet the needs of the labor market, recommended by employers.
3	Establishment of business relations with foreign partners for the implementation of joint scientific research, the use of methodological developments and innovative teaching methods that ensure the implementation of educational services	The entire training period	Implementation of joint scientific research, publication of joint scientific articles, publication of educational and methodological literature, exchange of innovations in the field of teaching economic disciplines
4	Creation of prerequisites for independent search and research activities of the student within the framework of research and development at all stages of training	The entire training period	Inclusion of research work in the OP for the purpose of its development and improvement
5	Organization of consultations of employers and scientists of the Research Institute when choosing relevant and practically significant topics of dissertations, conducting research of undergraduates in the leading economic research institutes of the Republic of Kazakhstan	The entire training period	Monitoring and updating of dissertation topics taking into account the proposals of employers and scientific priorities of the Republic of Kazakhstan
6	Stimulating and motivating students to active scientific activity	The entire training period	Organization of the work of the scientific student circle, annual scientific conference, competitions, Olympiads; involvement of students in the implementation of the cathedral scientific research

7	Creating an innovative educational environment	The entire training period	To activate the work of teaching staff on the development and implementation of electronic educational publications in the educational process
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### List of activities of the OP development plan

№	Strategic direction	Events	Deadlines for implementation					Responsible	Mechanism of implementation of the OP development plan
			2020-2021	2021-2022	2022-2023	2023-2024	2024-2025		
1	"Ensuring high-quality training of competitive personnel"	1.1. Providing the activities of the department with the necessary regulatory framework for the effective implementation of the OP. Updating the OP content	+	+	+	+	+	UMS, Head of the Department, teaching staff	Development of internal regulatory documentation that ensures the development and implementation of the OP
		1.2. Involvement of employers in the process of improving the OP, determining the professional competencies of the graduate, preparation of educational and methodological support for disciplines proposed by employers	+	+	+	+	+		Development of educational programs, work curricula, modular educational program, catalog of elective disciplines together with employers;
		1.3. Ensuring the quality of educational programs through national and international accreditation	+	+	+	+	+		Passage of national and international accreditation
		1.4. Participation of the OP in the national rating "Atameken" of universities of the Republic of Kazakhstan	+	+	+	+	+		Place in the republican rating of "Atameken"
		1.5. To ensure the development of academic mobility of students and teaching staff	+	+	+	+	+		Conclusion of PPP mobility agreements between universities of the Republic of Kazakhstan
2	"Modernization of the content of higher and	2.1. Increase in the number of teaching staff who speak a professional	+	+	+	+	Head of the Department,	Study of teaching staff of the Department of	

	postgraduate education in the context of global trends"	foreign language						teaching staff	English
		2.2. Improvement of the OP based on a competent approach and the introduction of modern educational technologies and methods into the educational process, as well as the requirements of employers	+	+	+	+	+		Holding a round table with the employer on the content of the OP
		2.3. Improvement of dual training to create additional opportunities improving the effectiveness of personnel training	+	+	+	+	+		Increase in the share of students, conclusion of dual training contracts
		2.4. Ensuring the passage of pedagogical and research practices of undergraduates	+	+	+	+	+		Conclusion of an agreement with enterprises of various forms of ownership
3	"Improvement of management and monitoring of the development of higher and postgraduate education"	3.1 Advanced training of teaching staff, on-the-job internships	+	+	+	+	+	Head of the department, teaching staff, undergraduates	Organization of advanced training and retraining of teaching staff; formation of a database of partner universities from among the leading universities in order to send employees for an internship in accordance with the department's advanced training plan
		3.2. Conducting courses on the basis of employers for undergraduates with obtaining a certificate and indicating professional competencies			+	+	+		Organization of courses for students
		3.3. Involvement of leading economists, practitioners, heads of economic services of enterprises and organizations in the educational process	+	+	+	+	+		Conducting practical classes, guest lectures
		3.4. Development of mass open online courses	+	+	+	+	+		Learning from the experience of conducting MOOCs of other universities
4	"KazADI infrastructure development"	4.1. Modernization and expansion of the material and technical base of the OP	+	+	+	+	+	Head of the Department, teaching staff	Equipping classrooms with an interactive whiteboard, multimedia

									equipment for lectures and practical classes, providing the library with a sufficient book fund, electronic resources
		4.2. Building up of computer class and telecommunication equipment	+	+	+	+	+	Head of the Department, teaching staff	Improving the computer park with Internet access and licensed software
5	"Raising the level of educational and social work"	5.1. Creating conditions for the formation of the civil position of students, education in the spirit of patriotism	+	+	+	+	+	Head of the Department, teaching staff	Promoting the activities of socially significant republican and university associations, involving students in youth socio-political organizations for the purpose of their civil and patriotic formation, creating conditions for the activities of cultural and sports associations, etc. in accordance with the strategy of KazADI
6	"Expansion of international cooperation"	6.1. Involvement of professors of leading foreign universities in teaching and research activities	+	+	+	+	+	Head of the Department, teaching staff	Provision of foreign lectures during one academic period
		6.2. Expansion of cooperation with leading foreign partners in order to implement joint scientific research, publication of educational and methodological literature, publication of joint articles	+	+	+	+	+		Materials in collections of conferences, publications in journals
7	"Development of science"	7.1. Publication of educational and methodological literature prepared by the teaching staff of the department and the acquisition of UML for students	+	+	+	+	+	Head of the Department, teaching staff	Publication and acquisition of UML and others
		7.2. Publication of scientific articles in journals included in the Scopus, CCSON	+	+	+	+	+		Publications of the Faculty of the

		databases							Department of articles in journals included in the Scopus databases, scientific journals of the KKSON and conference collections
		7.3. Carrying out research and development work on the topic: "Innovative entrepreneurship in the construction industry of Kazakhstan"	+	+				Head of the department, teaching staff, undergraduates	Implementation of research results into production
		7.4. Carrying out research and development work on the topic: "The main directions of development of passenger public transport (POT) in the world and Kazakhstan"	+	+	+	+		Head of the department, teaching staff, undergraduates	Implementation of research results in the educational process
8	Possible risks in the development of OP	8.1. Reduction of the contingent of students in the OP	+	+	+	+	+	Head of the Department, teaching staff	Carrying out active work on the attractiveness of this OP in order to attract a contingent of students on a grant and on a fee-and-contract basis
		8.2. Insufficiency of scientific personnel implementing OP	+	+	+	+	+	HR Department, Head of the Department	Attracting highly qualified scientific personnel in the humanities (Higher school Pedagogy, Management Psychology)
		8.3. Competition of universities, competitive actions of universities in the context of the qualitative content of the OP	+	+	+	+	+	Head of the Department, teaching staff	Harmonization of the educational program with partner universities to obtain additional competencies of students
		8.4. Insufficient motivation of teaching staff to publish in journals with a high citation index							To include in the individual teaching staff plan for each academic year the

									issue of articles in the journals KKSON and Scopus
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