

PASSPORT OF THE EDUCATIONAL PROGRAM

The goal of EP	to prepare competent personnel for the system of higher, postgraduate education and the research sector, which have in-depth scientific and pedagogical training in the field of motor transport.
Tasks of EP	<ul style="list-style-type: none">- providing conditions for the acquisition of a high intellectual level of development, mastering logical and critical thinking and skills of scientific organization of work in scientific and pedagogical activities;- development of the ability to use the acquired knowledge in professional activities for solving scientific, managerial and technological tasks, operational decision-making in problematic and non-standard situations in road transport;- development of self-study skills and continuous professional development throughout the entire professional activity, which will allow masters to successfully adapt to changing conditions;- formation of graduates ' competitiveness in the field of transport equipment and technologies to ensure the possibility of their fastest possible employment in their specialty or continuing their studies in doctoral studies.
Harmonization of EP	<ul style="list-style-type: none">– 7th level of the National Qualifications Framework of the Republic of Kazakhstan;– Dublin descriptors of the 7th level of qualification;– 2 cycle of the Qualification Framework of the European Higher Education Area (A Framework for Qualification of the European Higher Education Area);– 7 level of the European Qualification Framework for Lifelong Learning (The European Qualification Framework for Life long Learning).
Connection of the EP with the professional sphere	- Professional standard “Monitoring the technical condition of road transport” (Appendix No. 3 to the order of the Deputy Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan “Atameken” dated September 6, 2018 No. 239).
Name of the degree awarded	After the successful completion of this EP, the graduate is awarded the degree of Master of Technical Sciences on Educational programs 7M07130 – Transport, transport facility and technology
List of qualifications and positions	<ul style="list-style-type: none">- teacher in higher education institutions and colleges;- Head of Technical Control Department;- head of the convoy;- researcher of the designer in research and production, design and research institutes;- head of various sections of factories, manufacturing enterprises for the operation of transport, transport equipment;- engineer for the repair of transport, transport equipment and equipment, as the head of public administration of enterprises in the field of transport.
Field of professional activity	<ul style="list-style-type: none">- education;- science;- management.
Objects of professional activity	<ul style="list-style-type: none">-auto-transport and auto-repair enterprises of various forms of ownership;- state institutions "Inspectorate of Transport Control";- Departments and departments of passenger transport and highways;-scientific-research and design enterprises in the sphere of motor transport operation;-Higher and secondary special educational institutions.

Subjects of professional activity

- training and education using the latest tools and methods;
- the latest research methods using specialized equipment, materials;
- managerial activity on modern office equipment, the ability to communicate at various levels, knowledge of the issues of the field of activity, the range of responsibilities;
- work in classrooms and classrooms, with equipment and visual aids, teaching aids and textbooks, stationery and various auxiliary materials;
- regulatory and technical documentation on ensuring the reliability of transport equipment, methods and means of testing and quality control of units and units of transport equipment;
- rolling stock of motor transport, enterprises and organizations that carry out the operation, maintenance, repair and testing of transport equipment.

Types of professional activity

- scientific research;
- pedagogical;
- project;
- organizational and managerial;
- production and technological;
- control and operational.