



On approval of the Classifier of specialties and qualifications of technical and vocational, post-secondary education

Unofficial translation

Order of the Minister of Education and Science of the Republic of Kazakhstan of September 27, 2018 No. 500. Registered with the Ministry of Justice of the Republic of Kazakhstan on October 17, 2018 No. 17564.

Unofficial translation

In accordance with subparagraph 36) of Article 5 of the Law of the Republic of Kazakhstan "On Education", **I HEREBY ORDER:**

Footnote. Preamble is in the wording of the order of the Minister of Education of the Republic of Kazakhstan dated 22.06.2023 No. 180 (shall be enforced upon expiry of ten calendar days after the day of its first official publication).

1. Approve:

- 1) classifier of specialties and qualifications of technical and vocational education in the wording in accordance with Appendix 1 to this Order;
- 2) classifier of specialties and qualifications of post-secondary education in the wording in accordance with Appendix 2 to this Order.

Footnote. Paragraph 1 is in the wording by Order of the Minister of Education and Science of the Republic of Kazakhstan dated 10.12.2019 No. 530 (shall be enforced from 01.09.2020).

1-1. The Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan and its territorial bodies shall:

- 1) on the basis of an application from the licensee, ensure the renewal of previously issued attachments to licenses for engaging in educational activities in qualifications of technical and vocational, post-secondary education in accordance with this order;
- 2) when re-issuing attachments to the license for engaging in educational activities in qualifications of technical and vocational, post-secondary education, be guided by this order and the methodological recommendations of the authorized body in education

Footnote. The order shall be supplemented with paragraph 1-1 in accordance with order No. 28 of the acting Minister of Education and Science of the Republic of Kazakhstan dated January 21, 2021 (shall be enforced upon expiry of ten calendar days after the date of its first official publication).

2. In the manner prescribed by law, the Department of Technical and Vocational Education of the Ministry of Education and Science of the Republic of Kazakhstan (Ospanov N.Zh.) shall provide:

1) the state registration of this order with the Ministry of Justice of the Republic of Kazakhstan;

2) within ten calendar days from the date of state registration of this order, sending its copy in paper and electronic form in the Kazakh and Russian languages to the Republican State Enterprise on the Right of Economic Management "Republican Center of Legal Information" for official publication and inclusion into the Reference Central Bank of Regulatory Legal Acts of the Republic of Kazakhstan;

3) the placement of this Order on the Internet resource of the Ministry of Education and Science of the Republic of Kazakhstan after its official publication;

4) within ten working days after the state registration of this order, submitting the information to the Department of Legal Service of the Ministry of Education and Science of the Republic of Kazakhstan on the execution of measures provided for in subparagraphs 1), 2) and 3) of this paragraph;

5) bringing this Order to the attention of regional educational departments, as well as those of Astana, Almaty and Shymkent cities.

3. Control over the execution of this Order shall be entrusted to the Vice-Minister of Education and Science of the Republic of Kazakhstan, B.A. Assyllov.

4. This Order shall enter into force upon the expiry of ten calendar days after the day of its first official publication.

*Minister of Education and Science
of the Republic of Kazakhstan*

E. Sagadiyev

Annex 1 to Order
of the Minister of Education
and Science of the Republic
of Kazakhstan No. 500 of
September 27, 2018

Classifier of specialties and qualifications of technical and vocational education

Footnote. Appendix 1 is in the wording of the order of the Minister of Education of the Republic of Kazakhstan dated 04.10.2022 No. 416 (shall be enforced upon expiry of ten calendar days after the day of its first official publication).

Name of specialty	Name of qualification	Code of level of education, specialty and qualification	Code in the International standard classification of education	Code in the National classifier of occupations of the Republic of Kazakhstan
1	2	3	4	5
01 Education				
011 Education				
0112 Training of educators for preschool institutions				
		01120100		
	Educator's assistant*	3W01120101	0112	5311-2-002

Preschool education and training	Educator of the organization of preschool education and training	4S01120102	0112	2362-0
0113 Teachers training without subject specialization				
Organization of educational work (by levels)		01130100		
	Educator of a special (correctional) boarding school	4S01130101	0113	2374-9
	Educator of the educational organization	4S01130102	0113	2373-9
	Mother-educator (foster carer)	4S01130103	0113	2635-6-003
Additional education		01130200		
	Teacher of additional education (according to directions)	4S01130201	0113	2373
	Teacher-organizer	4S01130202	0113	2361-0-002
	Counselor of the educational organization*	4S 01130203	0113	3423-0
0114 Teachers training with subject specialization				
Pedagogy and methodology of primary education		01140100		
	Primary education teacher	4S01140101	0114	2361-0
	Foreign language teacher of primary education*	4S01140102	0114	2361-0
Musical education		01140200		
	Music teacher of pre-school, primary and basic secondary education	4S01140201	0114	2311-0
Artistic labor		01140300		
	Teacher of artistic labor	4S01140301	0114	2350-0
Self-knowledge*		01140400		
	Teacher of self-knowledge of primary and basic secondary education	4S01140401	0114	2350-0
		01140500		
	Teacher of physical culture	4S01140501	0114	3422-1

Physical culture and sport	Instructor on adaptive physical culture	4S01140502	0114	3422-3
	Coach-teacher of sports	4S01140503	0114	3422-1-010
	Instructor on physical culture and sports	4S01140504	0114	3422-1-002
Pedagogy and methods of teaching language and literature of basic secondary education		01140600		
	Teacher of Kazakh language and literature	4S01140601	0114	2350-9
	Teacher of Russian language and literature	4S01140602	0114	2350-9
	Teacher of Uyghur language and literature*	4S01140603	0114	2350-9
	Teacher of Uzbek language and literature*	4S01140604	0114	2350-9
	Teacher of foreign language	4S01140605	0114	2350-9
Computer science		01140700		
	Computer science teacher of primary and basic secondary education	4S01140701	0114	2350-0
Vocational training (by branches)		01140800		
	Master of industrial training, technician (all names)	4S01140801	0114	2331
	Master of industrial training, technician-technologist (all names)	4S01140802	0114	2331-4 3112-9
02 Arts and Humanities				
021 Arts				
0211 Audiovisual and media production				
Camera work		02110100		
	Photographer	3W02110101	0211	3431-0
	Videographer	4S02110102	0211	3521-2-002
	Video editor	4S02110103	0211	3521-3-003
Sound engineering skills		02110200		
	Sound engineer	4S02110201	0211	3521-2-004

Graphic and multimedia design		02110300		
	Graphic artist	3W02110301	0211	2166
	Computer graphics operator	3W02110302	0211	2166-2-004
	Graphic animation technician	4S02110303	0211	2166-2
	Graphic designer	4S02110304	0211	2166-1
Publishing		02110400		
	Operator of prepress processes	3W02110401	0211	7332
	Copywriter	3W02110402	0211	7333-0
Technology of printing and packaging production		02110500		
	Stitcher-bookbinder	3W02110501	0211	7333-0
	Printing machine operator	3W02110502	0211	8184-9-005
	Binding machine operator	3W02110503	0211	7333-0-009
	Technician-technologist	4S02110504	0211	3112-9
0212 Fashion, interior design and industrial design				
Interior design		02120100		
	Artist of art and design works	3W02120101	0212	7317-9
	Interior decorator	3W02120102	0212	3432
	Interior designer	4S02120103	0212	3432-1
Fashion design		02120200		
	Performer of technical and artistic sketches	3W02120201	0212	
	Decorator of clothing and accessories	3W02120202	0212	
	Fashion designer	4S02120203	0212	2163-1
Industrial product design		02120300	0212	
	Industrial illustrator	3W02120301	0212	2163-9-011
	Operator of designer equipment	3W02120302	0212	
	Layout designer of layout and model design	3W02120303	0212	7317-9-007
	Industrial product designer	4S02120304	0212	2163-9-009
	Casemaker	3W02120305	0212	7536-9-002
0213 Graphic arts				
		02130100		
	Artist	4S02130101	0213	2651-2

Painting, sculpture and graphics (by types)	Illustrator artist	4S02130102	0213	2651
	Artist-sculptor	4S02130103	0213	2651-1
Calligraphy		02130200		
	Calligrapher of Arabic script	4S02130201	0213	2636-0-010
0214 Handicraft production				
Decorative and applied arts and folk crafts (by profiles)		02140100		
	Art casting molder	3W02140101	0214	7319-1
	Manufacturer of art products	3W02140102	0214	7313-2 7315-1 7316-0 7316-4 7319-1 7319-9 7319
	Manufacturer of musical instruments	3W02140103	0214	7319
	Artist of decorative and applied arts	4S02140104	0214	7317-9
		02140200		
Jewelry	Jewelry master	4S02140201	0214	7312-2
0215 Music and theater arts				
Instrumental performance (by types of instruments)		02150100		
	Concertmaster, teacher of children's music school	4S02150101	0215	2652-3 2373-4
	Orchestra artist (conductor), teacher of children's music school	4S02150102	0215	2652-1 (2652-4) 2373-4
	Artist of the folk instruments orchestra (conductor), teacher of children's music school	4S02150103	0215	2652-1 (2652-4) 2373-4
	Artist of the orchestra of pop instruments (conductor), teacher of the children's music school	4S02150104	0215	2652-1 (2652-4) 2373-4
		02150200		
Music theory	Musicologist, teacher of children's music school	4S02150201	0215	2652-9 2373-4
		02150300		

Vocal arts	Artist of academic singing, teacher of children's music school	4S02150301	0215	2652-5 2373-4
	Artist of traditional singing, teacher of children's music school	4S02150302	0215	2652-5 2373-4
	Artist of pop singing, teacher of children's music school	4S02150303	0215	2652-5 2373-4
	Choir artist	4S02150304	0215	2652-9
Choral conducting		02150400		
	Choirmaster, teacher	4S02150401	0215	2652-4 2373-4
Acting arts		02150500		
	Actor of the drama theater	4S02150501	0215	2655
	Actor of the musical theater	4S02150502	0215	2655
	Actor of the puppet theater	4S02150503	0215	2655
	Actor of the conversational genre	4S02150504	0215	2656
	Actor of pop genre	4S02150505	0215	2659-1
Circus arts		02150600		
	Circus artist, teacher of circus genres	4S02150601	0215	2659-1 2334-0-052
Choreographic art		02150700		
	Ballet dancer	4S02150701	0215	2653 2653-1-001
	Artist of dance ensemble	4S02150702	0215	2653 2653-1-009
	Ballet dancer, teacher, head of the choreographic group	4S02150703	0215	2653 2653-1-008
	Dance ensemble artist, teacher, head of the choreographic group	4S02150704	0215	1432-0-040 2350-9-001
	Contemporary dance artist, teacher, head of the choreographic group	4S02150705	0215	2653 2653-1-008
	Teacher-accompanist of choreographic	4S02150706	0215	2332-1

	disciplines, piano teacher			
	Rhythm and choreography teacher of educational organization	4S02150707	0215	2350-9
Theatrical and decorative arts (by profile)		02150800		
	Props	3W02150801	0215	7317-9
	Make-up artist	3W02150802	0215	7129-0
	Light equipment operator	4S02150803	0215	5142-3
	Costume designer	4S02150804	0215	9629-9
	Artist - decorator	4S02150805	0215	2654-0
Socio-cultural activities (by types)		02150900		
	Organizer of theater group, teacher	4S02150901	0215	2334-0-027
	Organizer of cultural events, teacher	4S02150902	0215	3332-0-006
Folk arts (by types)		02151000		
	Head of amateur choreographic group, teacher	4S02151001	0215	1432-0-040
	Head of an amateur orchestra (ensemble) of folk instruments, teacher	4S02151002	0215	1432-0-038
	Head of the decorative and applied skills group, teacher	4S02151003	0215	2334-0-021
	Musical director of the children's group, teacher	4S02151004	0215	2652-9-001
022 Humanities (except languages)				
0221 Religion and theology				
Islamic studies		02210100		
	Azanshy	3W02210101	0221	2636-9
	Imam	3W02210102	0221	2636-2
	Imam Khatib	4S02210103	0221	2636-2
	Ustaz	4S02210104	0221	2636-9
Theology		02210200		
	Theologian	4S02210201	0221	2636-1
	Islamic theologian	4S02210202	0221	2636-1
Hadith studies		02210300		
	Hafiz	4S02210301	0221	2636-9

	Hadith scholar	4S02210302	0221	2636-9
023 Languages				
231 Language learning				
Translation studies (by types)		02310100		
	Translator	4S02310101	0231	2643
03 Social sciences and information				
032 Journalism and Information				
0322 Librarianship, information processing and archiving				
Librarianship		03220100		
	Librarian	4S03220101	0322	2622-1
Documentation support of management and archiving		03220200		
	Office-manager	3W03220201	0322	4110
	Clerk	4S03220202	0322	4110
	Archivist	4S03220203	0322	2621-1
04 Business, management and law				
041 Business and management				
0411 Accounting and taxation				
Accounting and auditing		04110100		
	Accountant-cashier	3W04110101	0411	2411-1-009 4311-9
	Accountant	4S04110102	0411	2411-1-001
	Public procurement manager	4S04110103	0411	2411-3 4311-9
0412 Finance, banking and insurance				
Banking and insurance business		04120100		
	Insurance agent	3W04120101	0412	3321
	Credit agent	3W04120102	0412	3312
	Bank operations manager	4S04120103	0412	2412
Assessment (by types)		04120200		
	Agent	3W04120201	0412	3315 3321
	Assessor-technician	4S04120202	0412	3315
0413 Management and administration				
Management (by branches and applications)		04130100		
	Manager	4S04130101	0413	2422
Logistics (by branches)		04130200		
	Operational logistician	3W04130201	0413	2432
	Forwarder	4S04130202	0413	3331
0414 Marketing and Advertising				

Marketing (by branches)		04140100		
	Salesman	3W04140101	0414	5210
	Merchandiser	3W04140102	0414	2431-2
	Marketing specialist	4S04140103	0414	2431
042 Law				
0421 Law				
Jurisprudence		04210100		
	Lawyer	4S04210101	0421	2611
05 Natural sciences, mathematics and statistics				
052 Environment				
0522 Environment and wildlife				
Ecology and environmental activities (by types)		05220100		
	Environmental laboratory assistant	3W05220101	0522	3122-9
	Technician of specially protected natural territories	4S05220102	0522	2133-1
Protection and rational use of natural resources (by branches)		05220200		
	Laboratory assistant for chemical and bacteriological analysis	3W05220201	0522	2131-5
	Technician for the protection and use of mineral resources	4S05220202	0522	3134
	Technician-technolog ist	4S05220203	0522	3134
053 Physical sciences				
0532 Earth sciences				
Geological survey, prospecting and exploration of mineral deposits (by types)		05320100		
	A worker at geological works	3W05320101	0532	7340-0
	A worker at geological survey and prospecting works	3W05320102	0532	7340-0
	Technician-geologist	4S05320103	0532	3111-3
Technology and technique of exploration of mineral deposits		05320200		
	A worker on drilling operations	3W05320201	0532	8111-3
	Drilling rig operator	3W05320202	0532	3111-3
	Technician	4S05320203	0532	3112-1

Hydrogeology and engineering geology		05320300		
	A worker at hydrogeological works	3W05320301	0532	7340-0
	A worker on hydrogeological-surveying and prospecting works	3W05320302	0532	7340-0
	Technician-hydrogeologist	4S05320303	0532	3111-3
Geophysical methods of prospecting and exploration of mineral deposits		05320400		
	A worker at geophysical works	3W05320401	0532	7340-0
	Geophysical equipment operator	3W05320402	0532	2114-9
	Geophysicist technician	4S05320403	0532	3111-3
Meteorology		05320500		
	Technician-meteorologist	4S05320501	0532	3114-1
054 Mathematics and statistics				
0542 Statistics				
Statistics		05420100		
	Statistician-technician	4S05420101	0542	2120-3 3314-3
06 Information and communication technologies				
061 Information and communication technologies				
0612 Creation of databases and information networks and their administration				
Computer technology and information networks (by types)		06120100		
	Computer hardware operator	3W06120101	0612	4131-9
	Technician of network and system administration	4S06120102	0612	3512-1
	Technician of database administration	4S06120103	0612	3112-1
Systems of information security		06120200		
	Operator of software and hardware protection	3W06120201	0612	3512 4132
	Technician of information security	4S06120202	0612	3122-2
0613 Software development and analysis				

Software (by types)		06130100		
	Operator of the software complex	3W06130101	0613	2512-1
	Web-designer	3W06130102	0613	3122-2
	Software developer	4S06130103	0613	2512-2
	Technician on software m	4S06130104	0613	3122-2
	Information systems technician	4S06130105	0613	3122-2
068 Interdisciplinary programs and qualifications, related to information and communication technologies				
0688 Interdisciplinary programs and qualifications, related to information and communication technologies				
Additive manufacturing technologies		06880100		
	Operator of additive installations	3W06880101	0688	8188-3
	Technician-technologist	4S06880102	0688	3112-1
07 Engineering, manufacturing and construction industries				
071 Engineering and engineering practice				
0711 Chemical engineering and processes				
Chemical technology and production (by types)		07110100		
	Unit operators (of all names)	3W07110101	0711	8131-9
	Technician-technologist (by types)	4S07110102	0711	3112-1
Coke chemical production		07110200		
	Molded coke production operator	3W07110201	0711	8131-1
	Technician-technologist	4S07110202	0711	3112-1
Technology of isotopes separation and vacuum technology		07110300		
	Product and process quality controller	3W07110301	0711	8100-0
	Technician-technologist	4S07110302	0711	3112-1
Laboratory technology		07110400		
	Laboratory assistant of spectral analysis	3W07110401	0711	8131-9
	Laboratory assistant of chemical analysis	3W07110402	0711	8131-9
	Laboratory assistant for physical and mechanical testings	3W07110403	0711	7214-9

	Laboratory assistant-technician	4S07110404	0711	3111-9
Oil and gas processing technology		07110500		
	Operator of technological installations	3W07110501	0711	8112-9
	Technician-technologist	4S07110502	0711	3118-9
0712 Environmental protection technology				
Recycling		07120100		
	Solid waste sorter	3W07120101	0712	3114-2-001 9610-1-003
	Waste sorting and recycling operator	3W07120102	0712	8189-0
	Technician-technologist	4S07120103	0712	3112-1
Operation and maintenance of environmental installations		07120200		
	Operator for maintenance of dust and gas collecting installations	3W07120201	0712	8186-0
	Technician-technologist	4S07120202	0712	3112-1
Non-destructive testing (by branches and types)		07120300		
	Non-destructive testing technician	4S07120301	0712	
0713 Electrical engineering and energy				
Electrical equipment (by types and industries)		07130100		
	Electrician (by types and industries)	3W07130101	0713	7413-2
	Electrician for the repair of electrical equipment (by types and industries)	3W07130102	0713	7413-2
	Electrical technician	4S07130103	0713	3121
Power supply (by industries)		07130200		
	Electrician (by industries)	3W07130201	0713	7411-0
	Electrical technician	4S07130202	0713	3121
		07130300		
	Engineer-crawler for boiler equipment	3W07130301	0713	8186-0-040

Thermal power installations of thermal power plants	Machinist-crawler for turbine equipment	3W07130302	0713	8186-0-41
	Thermal power technician	4S07130303	0713	3121-9
Thermal equipment and heating systems (by types)		07130400		
	Locksmith for repair of heating network equipment	3W07130401	0713	7239-2
	Locksmith for repair of equipment of boiler houses and dust preparation shops	3W07130402	0713	7239-2
	Heating technician	4S07130403	0713	3121-3
Renewable energy		07130500		
	Operator of renewable energy equipment	3W07130501	0713	8186
	Technician-power engineer	4S07130502	0713	3121-2
Power supply, operation, maintenance and repair of railway electrical systems		07130600		
	Electrician of contact network	3W07130601	0713	7413-2
	Electrician of traction substation	3W07130602	0713	7413-2
	Technician-electromechanic	4S07130603	0713	3121-9
Maintenance, repair and operation of electromechanical equipment (by types and industries)		07130700		
	Electrical equipment installer	3W07130701	0713	8213-9
	Electrician for maintenance and repair of electromechanical equipment	3W07130702	0713	8212-2
	Electrician underground	3W07130703	0713	8186-0
	Technician-electromechanic	4S07130704	0713	3121-9
0714 Electronics and automation				
Automation and control of technological processes (by profile)		07140100		
	Locksmith for maintenance and repair of instrumentation and automation	3W07140101	0714	8212

	Technician-electromechanic	4S07140102	0714	3122-2-005
Maintenance and repair of automated production systems (by industries)		07140200		
	Technician-electronics	4S07140201	0714	3122
	Technician-mechanic	4S07140202	0714	3122-9
Mechatronics (by industries)		07140300		
	Installer-adjuster of mechatronic systems	3W07140301	0714	7421
	Technician-mechatronics	4S07140302	0714	3122-9-006
Robotics and embedded systems (by industries)		07140400		
	Installer-adjuster of embedded systems	3W07140401	0714	7421
	Installer-adjuster of robotic systems and complexes	3W07140402	0714	7421
	Technician of mobile robotics	4S07140403	0714	7421
	Technician of industrial robotics	4S07140404	0714	3122-9
	Technician of embedded systems	4S07140405	0714	3122-9
Digital technology (by types)		07140500		
	Installer-adjuster of digital equipment	3W07140501	0714	7421-1
	Mechanic for maintenance and repair of electronic and digital technology	3W07140502	0714	7421
	System technician	4S07140503	0714	3512-2
	Electronics technician	4S07140504	0714	7400
Installation, maintenance and repair of medical equipment		07140600		
	Electrician for repair and maintenance of medical equipment	3W07140601	0714	7412-1
	Technician for the operation and repair of medical equipment	4S07140602	0714	7400
	Technician-electronics	4S07140603	0714	7400

Automation, telemechanics and traffic control on the railway transport		07140700		
	Electrician-relay operator	3W07140701	0714	7412-4
	Electrician for maintenance and repair of signaling, centralization and blocking devices	3W07140702	0714	
	Technician-electric mechanic	4S07140703	0714	3115-1
Operation of operational technological communication devices in railway transport		07140800		
	Communication electromechanical technician	4S07140801	0714	3122-9
Radio engineering, electronics and telecommunications		07140900		
	Electrician-adjuster of telecommunication equipment and communication channels	3W07140901	0714	7422-1
	Technician of telecommunication systems	4S07140902	0714	3522
	Technician of wireless and mobile communications	4S07140903	0714	3122-1-004
	Technician of automatic security systems	4S07140904	0714	3122-1-004
	Technician of multimedia and digital systems	4S07140905	0714	3122-9
	Radio technician	4S07140906	0714	3522
		07141000		
Postal service	Postal service operator	3W07141001	0714	5160-9
	Postal service technician	4S07141002	0714	3112-1-002
0715 Mechanics and metalworking				
		07150100		
	Locksmith-repairman	3W07150101	0715	7231-9
	Machine operator of a wide profile	3W07150102	0715	7214-1-035

Mechanical engineering technology (by types)	Operator of machine tools with software control	3W07150103	0715	8172-9-030
	Supervisor of machine works	3W07150104	0715	
	Technician-technologist	4S07150105	0715	3112-1
	Technician-mechanic	4S07150106	0715	3115
Precision mechanical engineering		07150200		
	Fitter-assembler	3W07150201	0715	8211-3-001
	Technician-mechanic	4S 07150202	0715	3115-6
Turning business (by types)		07150300		
	Turner	3W07150301	0715	7522
	Milling machine operator	3W07150302	0715	7214-1
	Grinder	3W07150303	0715	7224-2
	Technician-technologist	4S07150304	0715	3115
Metalworking (by types)		07150400		
	Wire drawer	3W07150401	0715	8123
	Blacksmith-puncher	3W07150402	0715	8122
	Technician-technologist	4S07150403	0715	3112-1
Welding business (by types)		07150500		
	Electric and gas welder	3W07150501	0715	7212-2
	Technician-mechanic	4S07150502	0715	3115-1
Locksmith business (by industries and types)		07150600		
	Locksmith-repairman	3W07150601	0715	7231
	Locksmith of emergency recovery works	3W07150602	0715	7231
	Toolmaker	3W07150603	0715	722-0-010
	Mechanic of mechanical assembly works	3W07150604	0715	8211-3-003
Lifting machines and conveyors		07150700		
	Crane operator (by types)	3W07150701	0715	8115-9
	Technician-mechanic	4S07150702	0715	3115
Geological exploration equipment		07150800		
	Adjuster of geophysical equipment	3W07150801	0715	7610

	Technician-mechanic	4S07150802	0715	3115
Installation and operation of refrigeration compressor machines and installations		07150900		
	Electrical fitter-installer of refrigeration and compressor equipment of industrial enterprises	3W07150901	0715	8185
	Technician-mechanic	4S07150902	0715	3115
		07151000		
Operation, maintenance and repair of printing production equipment	Installer of printing production equipment	3W07151001	0715	7421
	Technician-mechanic	4S07151002	0715	3115-2
Operation and maintenance of machinery and equipment (by industries)		07151100		
	Equipment adjuster	3W07151101	0715	7211-9
	Technician-mechanic	4S07151102	0715	3115
		07151200		
Foundry production	Moulder	3W07151201	0715	8100-0
	Technician-technologist	4S07151202	0715	3129-9
		07151300		
Metallurgy of ferrous metals	Operator of converter loading	3W07151301	0715	8121-1
	Converter steelworker	3W07151302	0715	8121-1
	Smelter (of all items)	3W07151303	0715	8181-1-013
	Technician-metallurgist	4S07151304	0715	3117-2
		07151400		
Metallurgy of non-ferrous metals	Electrolyzer of molten salts	3W07151401	0715	8121-1
	Operator-hydrometallurgist	3W07151402	0715	8121-1
	Melter of metal and alloys	3W07151403	0715	8121-4
	Technician-metallurgist	4S07151404	0715	3117-2
		07151500		
Maintenance and repair of a blast furnace	Blast furnace gasman	3W07151501	0715	8121-1
	Blast furnace plumber	3W07151502	0715	8121-1
	Blast furnace keeper	3W07151503	0715	8121-1
		07151600		

Out-of-furnace steel processing	Steelworker of the out-of-furnace steel processing plant	3W07151601	0715	8121-1
Manufacture of refractories		07151700		
	The roaster of refractory products on furnaces	3W07151701	0715	8122-0
	Moulder of refractory products	3W 07151702	0715	8181-4
	Technician-technologist	4S07151703	0715	3112-9
Rolling production		07151800		
	Cold rolling mill roller	3W07151801	0715	8123-1
	Rolling production operator	3W07151802	0715	8123
	Technician-technologist	4 S07151803	0715	3112-9
Pipe production		07151900		
	Roller for hot rolled pipe mill	3W07151901	0715	8123-1
	Operator of the control station of the hot pipe rolling mill	3W07151902	0715	8121-5
	Technician-technologist	4S07151903	0715	3112-1
0716 Motor vehicles, ships and aircraft				
Operation and maintenance of electronic transport equipment (by types of transport)		07160100		
	Technician for the operation and repair of electronic equipment	4S07160101	0716	3122-9
	Technician-electronics	4S07160102	0716	3122
Electroradio installation of marine equipment		07160200		
	Ship radio installer	3W07160201	0716	7233-9
	Ship electrician	3W07160202	0716	7411-0
	Electrician for testing and repair of electrical equipment	4S07160203	0716	7232-9
	Electromechanic (ship)	4S07160204	0716	3115-3
Production of railway rolling stock (by types)		07160300		
	Technician-electromechanic	4S07160301	0716	3115-1
		07160400		

Operation and maintenance of lifting and transport, road construction machines and mechanisms of railway transport	Adjuster of track machines and mechanisms	3W07160401	0716	7549-5
	Track machines operator	3W07160402	0716	8311-1
	Technician-mechanic	4S07160403	0716	3121-2
Operation, repair and maintenance of traction rolling stock of railways		07160500		
	Assistant of a locomotive driver (by types)	3W07160501	0716	8311-1
	Locksmith for locomotive repair (by types)	3W07160502	0716	7234-0-005
	Technician-electromechanic	4S07160503	0716	3121-2
Operation, repair and maintenance of wagons and refrigerator rolling stock of railways		07160600		
	Locksmith for the repair of wagons	3W07160601	0716	7234-0-007
	Train electromechanic	3W07160602	0716	7549-5-024
	Technician-electromechanic	4S 07160603	0716	3121-2
Operation, maintenance and repair of urban electric transport		07160700		
	Locksmith for the repair of rolling stock	3W07160701	0716	7234-0-008
	Subway train driver	3W07160702	0716	8311-1-027
	Electromechanic	4S07160703	0716	7549-5-024
Technical operation of ground-based aviation radio-electronic equipment		07160800		
	Radio electrician	3W07160801	0716	3155 2172
	Technician for radio navigation radar and communications	4S07160802	0716	3155 2172
	Technician-electrician	4S07160803	0716	3155 2172
		07160900		
	Laboratory assistant for fuels and lubricants	3W07160901	0716	3115
	Aircraft technician for fuels and lubricants	4S07160902	0716	3115
	Electromechanic for maintenance of	4S07160903		8213

Ground handling of aircraft	lighting equipment of flight support systems		0716	
Aircraft maintenance and repair		07161000		
	Locksmith-mechanic for the repair of aviation equipment	3W07161001	0716	2172
	Mechanic assembler of aviation equipment	3W07161002	0716	2172
	Technician-mechanic for the maintenance of an aircraft of category B-3	4S07161003	0716	2172
	Technician-mechanic of maintenance of an aircraft of category A	4S07161004	0716	2172
Remotely piloted aircraft system		07161100		
	Operator of unmanned aerial vehicles	3W07161101	0716	2172-9
	Technician-mechanic for the technical operation of unmanned aerial systems	4S07161102	0716	3115-4-019
Aircraft operation and flight information support		07161200		
	Pilot	4S07161201	0716	2172
	Airport flight information service operator	4S07161202	0716	2172
Maintenance, repair and operation of road transport		07161300		
	Car repair mechanic	3W07161301	0716	7231-9-006
	Electrician for the repair of automotive electrical equipment	3W07161302	0716	7231-9-008
	Master for repair of motor transport	3W07161303	0716	
	Technician-mechanic	4S07161304	0716	3115-9
		07161400		
	Car assembly operator	3W07161401	0716	8211-3-001

Automotive industry	Painter of motor vehicles	3W07161402	0716	
	Adjuster of metal coating and painting equipment	3W07161403	0716	7133-9-022
	Technician-mechanic	4S07161404	0716	3115-9
	Technician-technologist	4S07161405	0716	3112-1
	Technician-electromechanic	4S07161406	0716	3121-2
Shipbuilding and maintenance of ship machines and mechanisms		07161500		
	Ship hull assembler	3W07161501	0716	8211-6
	Ship hull repairman	3W07161502	0716	7233-9-013
	Ship pipeline operator	3W07161503	0716	7233-9
	Ship fitter	3W07161504	0716	7233-9
	Ship systems mechanic	4S07161505	0716	3115-3
	Construction technician	4S07161506	0716	3113-1
Mechanization of agriculture		07161600		
	Locksmith-repairman	3W07161601	0716	7239-1-005
	Agricultural machinery repairman	3W07161602	0716	7239-2
	Tractor driver-machinist of agricultural production	3W07161603	0716	8341-1-005
	Technician-mechanic	4S07161604	0716	3115-9
Operation, maintenance and repair of agricultural machinery		07161700		
	Operator of livestock complexes and mechanized farms	3W07161701	0716	8341-9-011
	Technician for the mechanization of labor-intensive processes	4S07161702	0716	3115-9
072 Manufacturing and processing industries				
0721 Food production				
Production of meat and meat products		07210100		
	Butcher	3W07210101	0721	7511-9-020
	Operator of meat production lines	3W07210102	0721	9329-2-010
	Technician-technologist	4S07210103	0721	8161-9-014
		07210200		

Production of milk and dairy products	Stacker-packer	3W07210201	0721	9321-0-003
	Operator of lines for the production of milk and dairy products	3W07210202	0721	8162-1-008
	Technician-technologist	4S07210203	0721	3112-9
Bakery, pasta and confectionery production		07210300		
	Confectioner of sugar products	3W07210301	0721	7512
	Confectioner	3W07210302	0721	7512-3-021
	Baker	3W07210303	0721	7512-1-002
	Operator of a flow-automatic line (pasta production)	3W07210304	0721	8164-2-004
	Technician-technologist	4S07210305	0721	3112-9
Sugar production		07210400		
	Operator of sugar production lines	3W07210401	0721	8166-0-011
	Technician-technologist	4S07210402	0721	3112-9
Extraction and production of table salt		07210500		
	Operator for the production of table salt	3W07210501	0721	8131-5-071 8169-9
	Technician-technologist	4S07210502	0721	3112-9
Production of beer, soft drinks and spirits		07210600		
	Operator for the production of wine and vodka products	3W07210601	0721	8167-1
	Operator for the production of beer	3W07210602	0721	8167-2
	Operator for the production of soft drinks	3W07210603	0721	8167-3
	Technician-technologist	4S07210604	0721	3112-9
Production of fats and fat substitutes		07210700		
	Operator of vegetable oil production lines	3W07210701	0721	8165-9
	Operator of lines for the production of fats and fat substitutes	3W07210702	0721	8165-9
	Technician-technologist	4S07210703	0721	3112-9

Production of tobacco products		07210800		
	Operator of flow-automated lines for tobacco processing and production of tobacco products	3W07210801	0721	8168-1-008
	Technician-technologist	4S07210802	0721	3112-9
Fish production		07210900		
	Fish and seafood processor	3W07210901	0721	8161-3-006
	Technician-technologist	4S07210902	0721	3112-9
Storage and processing of fruits and vegetables		07211000		
	Fruit and vegetable storage worker	3W07211001	0721	9211-1-002
	Vegetable pickler	3W07211002	0721	
	Technician-technologist of storage and processing of fruits and vegetables	4S07211003	0721	3112-9
Production of canned food and food concentrates		07211100		
	Operator of lines for the production of canned food and food concentrates	3W07211101	0721	8161
	Technician-technologist	4S07211102	0721	3112-9
Elevator, flour milling, grain and feed production		07211200		
	Operator of elevator, flour milling, grain and feed production	3W07211201	0721	8163
	Technician-mechanic	4S07211202	0721	3115-9
	Technician-technologist	4S07211203	0721	3112-9
Technology of food production		07211300		
	Operator of equipment for cooking, freezing and regeneration of food products	3W07211301	0721	8169-9-007
	Operator of lines for the preparation of semi-finished products	3W07211302	0721	8161
	Technician-technologist	4S07211303	0721	3129

Technology of production and processing of crop products		07211400		
	Operator of lines for the production and processing of plant products	3W07211401	0721	6114
	Technician-technologist	4S07211402	0721	3112-9
0722 Manufacture of materials (glass, paper, plastic and wood)				
Production of building products and structures		07220100		
	Charge maker	3W07220101	0722	7549-9-045
	Moulder in the production of wall and binder materials	3W07220102	0722	8115
	Operator of the control panel in the production of wall products	3W07220103	0722	8115-3-005
	Master in the manufacture and installation of metal-plastic products	4S07220104	0722	8115
	Technician-technologist	4S07220105	0722	3112-9
Production of reinforced concrete and metal products (by types)		07220200		
	Metal fabrication fitter	3W07220201	0722	8219-4
	Assembler of steel and reinforced concrete structures	3W07220202	0722	7114-1-002
	Technician-technologist	4S07220203	0722	3112-9
Manufacture of chemical fibers		07220300		
	Finisher of chemical fibers	3W07220301	0722	8131-5
	Operator for twisting and winding of chemical fibers	3W07220302	0722	8131-5
	Technician-technologist	4S07220303	0722	3112-1
Manufacture of glass fibers and glass products		07220400		
	Operator of continuous glass fiber production	3W07220401	0722	8181-1
	Glass blower	3W07220402	0722	8181-5
	Operator of glass forming machines	3W07220403	0722	8181-5

	Technician-technologist	4S07220404	0722	3121-9
Production of tires		07220500		
	Assembler-shaper of tires	3W07220501	0722	8141-2-009
	Machinist of the autocamber unit	3W07220502	0722	8142-2-016
	Presser-vulcanizer	3W07220503	0722	8141-1-018
	Technician-technologist	4S07220504	0722	3116-2
Rubber production		07220600		
	Procurer of rubber products and parts	3W07220601	0722	8141-1-005
	Roller of rubber compounds	3W07220602	0722	8141-1-005
	Calender machinist	3W07220603	0722	8184-1-007
	Machinist of rubber mixer	3W07220604	0722	8141-3-003
	Machine operator for the production of winding sleeves	3W07220605	0722	8141-2-018
	Technician-technologist	4S07220606	0722	3112-1-005
Technology of polymer production		07220700		
	Plastic molder	3W07220701	0722	8142-3-021
	Assembler of plastic products	3W07220702	0722	8219-9
	Operator of polymer production lines	3W07220703	0722	8219-9
	Extruder driver	3W07220704	0722	8142-3-010
	Technician-technologist	4S07220705	0722	3112-1-005
Cable production		07220800		
	Operator of cable production lines	3W07220801	0722	8189
	Technician-technologist	4S07220802	0722	3112-9
Ceramic production		07220900		
	Potter	3W07220901	0722	7313-3
	Adjuster of ceramic production equipment	3W07220902	0722	7313-9
	Manufacturer of construction ceramics products	3W07220903	0722	7313-2
	Technician-technologist	4S07220904	0722	3115-1

Production of porcelain and faience products		07221000		
	Molder of porcelain and faience products	3W07221001	0722	7313-9-026
	Burner of ceramic, porcelain and faience products	3W07221002	0722	8181-3-008
	Technician-technolog ist	4S07221003	0722	3112-1-005
Technology of refractory non-metallic and silicate materials and products		07221100		
	Machinist (calciner) of rotary kilns	3W07221101	0722	8121-1
	Machinist of raw mills	3W07221102	0722	8115-9
	Technician-technolog ist	4S07221103	0722	3112-1
Technology for the production of composite materials and products		07221200		
	Operator for the production of composite materials and products	3W07221201	0722	8142-3-009
	Technician-technolog ist	4S07221202	0722	3112-1-005
Stone processing production		07221300		
	Stone processing operator	3W07221301	0722	7113 8115-3-003
	Stone processing technologist	4S07221302	0722	3112-1-002
Furniture production		07221400		
	Manufacturer of decorative furniture elements	3W07221401	0722	7522-1
	Assembler of wood products	3W07221402	0722	7522-1
	Furniture picker	3W07221403	0722	7522-1-010
	Furniture upholsterer	3W07221404	0722	7534-1-002
	Master of carpentry and furniture production	3W07221405	0722	7522-1
	Technician-technolog ist	4S07221406	0722	7522-1
Technology of products based on nanomaterials		07221500		
	Operator for the production of products based on nanomaterials	3W07221501	0722	8189

	Technician-technologist	4S07221502	0722	3112-9
0723 Textiles (clothing, footwear and leather goods)				
Sewing production and modeling of clothing		07230100		
	Seamstress	3W07230101	0723	7533-1-016
	Tailor	3W07230102	0723	7531-1-002
	Embroiderer	3W07230103	0723	7533-2-002
	Clothing constructor	3W07230104	0723	2163-1-009
	Dress designer	3W07230105	0723	7532-2-001
	Fashion designer	4S07230106	0723	2163-1-010
	Technician-technologist	4S07230107	0723	3112-1-005
Technology for the production of fur and fur coats		07230200		
	Planer for leather and fur raw materials and semi-finished products	3W07230201	0723	7535-2
	Scourer	3W07230202	0723	7535-2
	Furrier cutter	3W07230203	0723	7531
	Sewer of products	3W07230204	0723	7533-1
	Technician-technologist	4S07230205	0723	3112-1
Chemical treatment of leather and fur		07230300		
	Operator of lines for chemical processing of leather and fur	3W07230301	0723	7535-1
	Leather roller	3W07230302	0723	7535-2
	Technician-technologist	4S07230303	0723	3112-1
Weaving production (by types)		07230400		
	Weaver of hand weaving	3W07230401	0723	8152-1-00
	Operator of weaving machines	3W07230402	0723	8152-1
	Technician-technologist	4S07230403	0723	3112-9
Technology of spinning and card production (by types)		07230500		
	Operator of carding machines and equipment	3W07230501	0723	8151-1-014
	Operator of machinery and equipment for spinning production	3W07230502	0723	8151
	Technician-technologist	4S07230503	0723	3112-9

Technology of processing of fibrous materials		07230600		
	Fiber finisher	3W07230601	0723	7316-2
	Operator of fiber processing machines and equipment	3W07230602	0723	8159-9
	Technician-technologist	4S07230603	0723	3112-9
Technology of nonwoven textile materials		07230700		
	Knitter of nonwoven textile materials	3W07230701	0723	8152
	Operator of machines and equipment for the production of nonwoven materials	3W07230702	0723	8152-2-005
	Technician-technologist	4S07230703	0723	3112-9
Technology of knitted, textile, haberdashery products		07230800		
	Lacemaker	3W07230801	0723	7316-2-022
	Operator of knitting and sewing equipment	3W07230802	0723	8152-2-004
	Cutter	3W07230803	0723	8173-9
	Technician-technologist	4S07230804	0723	3112-9
Finishing production (by profile)		07230900		
	Fabric finishing operator	3W07230901	0723	8152-1-017
	Fabric dyeing operator	3W07230902	0723	8115
	Technician-technologist	4S07230903	0723	3112-9
Shoe business		07231000		
	Master of individual tailoring and shoe repair	3W07231001	0723	7536-2
	Master of tailoring and repair of orthopedic shoes	3W07231002	0723	7536-2
Shoe production (by types)		07231100		
	Cutter of materials	3W07231101	0723	8159-2
	Shoe assembler	3W07231102	0723	7532-2
	Shoe tightener	3W07231103	0723	7536-1
	Technician-technologist	4S07231104	0723	3112-1
0724 Mining and extraction of mineral resources				
		07240100		

Underground mining of mineral deposits	Underground miner	3W07240101	0724	8113-1
	Miner of the stoping face	3W07240102	0724	
	Drifter	3W07240103	0724	8113-1
	Underground mining engineer	3W07240104	0724	
	Technician-technologist	4S07240105	0724	3117-1
Mine surveying		07240200		
	Measurer at topographic-geodesic and mine-surveying works	3W07240201	0724	7340-0
	Miner at mine surveying	3W07240202	0724	7340-0
	Technician-mine surveyor	4S07240203	0724	3117-1
Open pit mining of mineral deposits		07240300		
	Excavator driver	3W07240301	0724	8113-4
	Miner of the cut	3W07240302	0724	8113-2-006
	Technician-technologist	4S07240303	0724	3117-1
	Technician-mechanical	4S07240304	0724	3117-1
	Locomotive driver	3W07240305	0724	8311-1-010
Enrichment of minerals (coal enrichment)		07240400		
	Control panel operator	3W07240401	0724	8114-2
	Coal enrichment operator	3W07240402	0724	8114-2
	Technician-technologist	4S07240403	0724	3117-1
Enrichment of minerals (ore enrichment)		07240500		
	Operator of crushing and screening equipment	3W07240501	0724	8114-1
	Operator of agglomeration plants	3W07240502	0724	8114-1
	Technician-technologist	4S07240503	0724	3117-1
Construction of underground structures		07240600		
	Drifter	3W07240601	0724	8113-1
	Machinist of mining excavation machines	3W07240602	0724	8113-3
	Installer of mining equipment	3W07240603	0724	8113-1

	Technician-construct or	4S07240604	0724	3117-1
Drilling of oil and gas wells and drilling technology		07240700		
	Driller	3W07240701	0724	8111
	Technician-technologist	4S07240702	0724	3118 3112-9
Technology of oil and gas production		07240800		
	Operator	3W07240801	0724	8111
	Technician-technologist	4S07240802	0724	3118 3112-9
Exploitation of oil and gas fields		07240900		
	Operator	3W07240901	0724	8111
	Technician-technologist	4S07240902	0724	3118 3112-9
073 Architecture and construction				
0731 Architecture and urban planning				
Architecture		07310100		
	Graphic artist	3W07310101	0731	2512-2-006
	Technician-designer	4S07310102	0731	2164
Geodesy and cartography		07310200		
	Technician-surveyor	4S07310201	0731	2165-1
	Technician-aerophoto geodesist	4S07310202	0731	2165-9
	Technician-cartographer	4S07310203	0731	2165-2
Land management		07310300		
	Draftsman	3W07310301	0731	3124
	Technician-land surveyor	4S07310302	0731	3111-4-003
Design, restoration and reconstruction of civil buildings		07310400		
	Master of artistic layout	3W07310401	0731	9312
	Master of artistic and decorative works	3W07310402	0731	9312
	Technician-designer	4S07310403	0731	3112-1-002
Landscape design		07310500		
	Master of gardening	3W07310501	0731	9116-0-007
	Landscape designer	4S07310502	0731	3432-2
0732 Construction works and civil engineering				
Construction		07320100		
	Master of roofing works	3W07320101	0732	7121
	Master of carpentry and parquet works	3W07320102	0732	7115

and operation of buildings and structures	Master of dry construction	3W07320103	0732	7129
	Master builder of a wide profile	3W07320104	0732	7111
	Master of finishing construction works	3W07320105	0732	7132
	Technician-construct or	4S07320106	0732	3113-1
Estimate in construction		07320200		
	Technician-estimator	4S07320201	0732	3113-5
Automated systems for the design and operation of buildings		07320300		
	BIM user	3W07320301	0732	3113-9
	BIM technician	4S07320302	0732	3113-9
	Technician for the maintenance of intelligent building control systems	4S07320303	0732	
Property management		07320400		
	House master	3W07320401	0732	
	Manager of an apartment building	4S07320402	0732	
Hydraulic engineering construction		07320500		
	Hydraulic technician	4S07320501	0732	3115-9-022
Installation of main local and network pipelines		07320600		
	Locksmith for the manufacture and repair of technological pipelines	3W07320601	0732	7239-2-035
	Installer of technological pipelines	3W07320602	0732	7119-9
	Technician-mechanic	4S07320603	0732	3115-1-016
Construction and operation of roads and airfields		07320700		
	Road worker	3W07320701	0732	7549-5-002 7549-5-001
	Machine operator of road construction vehicles	3W07320702	0732	8311-9
	Technician-construct or	4S07320703	0732	3113
	Technician-mechanic	4S07320704	0732	7549-5-002 7549-5-001
		07320800		

Railway construction, path and track facilities	Master in the current maintenance and repair of railway tracks	3W07320801	0732	7549
	Operator of the flaw trolley	3W07320802	0732	8312-0-004
	Track technician, builder	4S07320803	0732	3112-1-002 7549-5-002
Construction and operation of urban communication routes		07320900		
	Technician-construct or	4S07320901	0732	3121
Elevator facilities and escalators (by types)		07321000		
	Electrician for elevators and escalators	3W07321001	0732	7412-2-003
	Technician-mechanic	4S07321002	0732	3115-1-016
Installation and operation of engineering systems of housing and communal services		07321100		
	Plumber	3W07321101	0732	7126-1-001
	Master for maintenance of engineering systems of housing and communal services	3W07321102	0732	7119
	Technician for installation and operation of engineering systems	4S07321103	0732	7127-0
Installation and operation of equipment and gas supply systems		07321200		
	Mechanic for the operation and repair of gas equipment	3W07321201	0732	7239-9
	Technician for the operation of equipment of gas facilities	4S07321202	0732	8189-9
Operation of treatment facilities for water supply and sanitation systems		07321300		
	Installer of technological equipment of treatment facilities	3W07321301	0732	8189-0
	Operator of wastewater treatment facilities	3W07321302	0732	8189-0
	Technician-technologist of treatment facilities	4S07321303	0732	3112-9
		07321400		

Hydrotechnical reclamation	Inspector-adjuster of t h e hydro-reclamation system	3W07321401	0732	8189-0-050
	Hydroreclamation technician	4S07321402	0732	3142-0-018
Bridges and transport tunnels		07321500		
	Technician-construct or	4S07321501	0732	3113
078 Interdisciplinary programs and qualifications, related to design, production and construction				
0788 Interdisciplinary programs and qualifications, related to design, production and construction				
Standardization, metrology and certification (by industries)		07880100		
	Standardization technician	4S07880101	0788	3129-4
	Technician-metrologi st	4S07880102	0788	3129-4
08 Agriculture, forestry, fisheries and veterinary medicine				
081 Agriculture				
0811 Crop production and livestock rearing				
Agronomy		08110100		
	Field crop grower	3W08110101	0811	6111-1-003
	Seed grower	3W08110102	0811	6113-9-002
	Agronomist	4S08110103	0811	3142-0-001
Agrochemistry		08110200		
	Laboratory assistant	3W08110201	0811	
	Soil scientist	3W08110202	0811	3142-0-011
	Agrochemist	4S08110203	0811	3142-0-005
Fruit and vegetable growing		08110300		
	Vegetable grower	3W08110301	0811	6111-2-004
	Melon grower	3W08110302	0811	6111-2-001
	Grape grower	3W08110303	0811	6112-0-001
	Fruit grower	3W08110304	0811	6112-0-004
	Horticultural technician	4S08110305	0811	3142-0-023
Protection and quarantine of plants		08110400		
	Laboratory assistant	3W08110401	0811	
	Plant protection and quarantine worker	3W08110402	0811	6114-0-005
	Plant protection and quarantine Technician	4S08110403	0811	3142-0-003
		08110500		

Zootechnics	Poultry farmer	3W08110501	0811	6122-1-001
	Master of animal husbandry	3W08110502	0811	6121
	Poultry technician	4S08110503	0811	3142-0-024
	Zootechnician	4S08110504	0811	3142-0-007
Beekeeping and sericulture		08110600		
	Beekeeper	3W08110601	0811	6123-0
	Sericulturist	3W08110602	0811	6123-0
	Technician	4S08110603	0811	6123-0
Fisheries (by types)		08110700		
	Fish breeder	3W08110701	0811	6221-0
	Fisherman	3W08110702	0811	6222-0
	Technician-fish farmer	4S08110703	0811	6222-0
0812 Crop production				
Gardening and park management		08120100		
	Nurseryman	3W08120101	0812	6210-9-007
	Flower grower-florist	3W08120102	0812	6113-2-005 6113-2-004
	Garden designer	3W08120103	0812	2162-0
	Gardening technician	4S08120104	0812	3112-1
Organization of greenhouse economy		08120200		
	Phytosanitary care for plants	3W08120201	0812	2132-9
	Greenhouse operator	3W08120202	0812	3142
	Master of greenhouse production	4S08120203	0812	3142
082 Forestry				
0821 Forestry				
Forestry		08210100		
	Woodcutter	3W08210101	0821	6210-1
	Forester	3W08210102	0821	6210-5
	Forest master	4S08210103	0821	6210-1
	Forest pathologist technician	4S08210104	0821	6210-1
Hunting and animal husbandry		08210200		
	Huntsman	3W08210201	0821	5419-3
	Animal breeder	3W08210202	0821	6129-0
	Technician-hunter	4S08210203	0821	6129-0
084 Veterinary				
0841 Veterinary				
		08410100		

Veterinary	Operator for animals veterinary treatment	3W08410101	0841	6121-9-004
	Operator for artificial insemination of animals and birds	3W08410102	0841	6121-3-007
	Veterinary attendant	3W08410103	0841	5190-4-007
	Veterinary technician	4S08410104	0841	3240
	Veterinary assistant	4S08410105	0841	3240
09 Health care and social welfare				
091 Health care				
0911 Dentistry				
Dentistry		09110100		
	Dental hygienist	3W09110101	0911	3251-0-002
	Dentist	4S09110102	0911	3251-0-003
	Dentist assistant	4S09110103	0911	3251-0-005
Orthopedic dentistry		09110200		
	Dental technician	4S09110201	0911	3214
0912 Medicine				
Medical business		09120100		
	Paramedic	4S09120101	0912	3212-0-006
0913 Patients care (nursing) and midwifery				
Nursing		09130100		
	Junior nurse care	3W09130101	0913	3221-0-005
	Massage therapist	3W09130102	0913	3221-0-001 5149-1
	General practice nurse	4S09130103	0913	3221-0-004
Midwifery		09130200		
	Obstetrician	4S09130201	0913	3222-0-001
0914 Medical diagnostics and treatment technologies				
Laboratory diagnostics		09140100		
	Medical laboratory assistant	4S09140101	0914	3141-1-002
Medical optics		09140200		
	Medical optician	4S09140201	0914	7320-3-010
	Optometrist	4S09140202	0914	3254
0916 Pharmaceuticals				
Pharmacy		09160100		
	Pharmacist	4S09160101	0916	3213-0-002
092 Social welfare				
0923 Social work and counseling				
		09230100		

Social work	Assistant of a social worker	3W09230101	0923	5320-9
	Social worker	4S09230102	0923	3412-0-008
098 Interdisciplinary programs and qualifications, related to health care and social welfare				
0988 Interdisciplinary programs and qualifications, related to health care and social welfare				
Hygiene and epidemiology		09880100		
	Hygienist-epidemiologist	4S09880101	0988	5320-9
10 Services				
101 Service sector				
1011 Domestic service				
Dry cleaning and dyeing of products		10110100		
	Dry cleaning operator	3W10110101	1011	8154-3
	Controller of products processing quality	3W10110102	1011	8100-0
	Technician-technologist	4S10110103	1011	3112-1
1012 Hairdressing and cosmetology services				
Hairdressing art		10120100		
	Hairdresser stylist	3W10120101	1012	5141-1-007
	Fashion designer	4S10120102	1012	5141-1-003
Aesthetic cosmetology		10120200		
	Visagiste	3W10120201	1012	5142-3-001
	Master of artistic tattoo	3W10120202	1012	
	Cosmetologist-esthetician	4S10120203	1012	5142-1
	Makeup artist, stylist	4S10120204	1012	
1013 Hotel services, restaurants and catering				
Hotel business		10130100		
	Administrator	3W10130101	1013	3349-0-002
	Head maid	3W10130102	1013	9112-1-001
	Operational manager of the hotel	4S10130103	1013	4224
	Supervisor	4S10130104	1013	3332
Organization of catering services		10130200		
	Waiter	3W10130201	1013	5130-3-001
	Bartender barista	3W10130202	1013	5130-2-002
	Maître d'hôtel	3W10130203	1013	3349-0-014
	Events service manager	4S10130204	1013	3332-0-006

Catering		10130300		
	Confectioner-designer	3W10130301	1013	7512-3-021
	Cook	3W10130302	1013	5120
	Технолог	4S10130303	1013	3129-9-006
1015 Travel, tourism and leisure				
Tourism		10150100		
	Tourism instructor	3W10150101	1015	3423-0-017
	Tour guide	3W10150102	1015	5113-1-003
	Travel agent	3W10150103	1015	4221-0-016
	Tourism manager	4S10150104	1015	
	Guide	4S10150105	1015	5113
Destination management		10150200		
	Ecotourism manager	4S10150201	1015	
	Manager for the promotion of tourist services	4S10150202	1015	
	Tourist information center manager	4S10150203	1015	
102 Occupational health and safety at work				
1022 Occupational health and safety				
Occupational health and safety of technological processes		10220100		
	Occupational safety and health technician	4S10220101	1022	3160-6-009
103 Security services				
1031 Military affairs and security**				
			1031	
1032 Protection of citizens and property				
Fire safety		10320100		
	Firefighter	3W10320101	1032	5411-0
	Adjuster of respiratory protection devices	3W10320102	1032	5411-0
	Technician of fire safety	4S10320103	1032	5411-0
Protection in emergency situations (by profile)		10320200		
	Rescuer	3W10320201	1032	5415
	Cynologist	3W10320202	1032	5415-1
	Diver	3W10320203	1032	5415-2
	Industrial climber	3W10320204	1032	7119-9-016
	Technician	4S10320205	1032	5415
104 Transport services				

1041 Transport services				
Organization of air transportation		10410100		
	Agent for booking and selling air transportation	3W10410101	1041	4221
	Agent for the organization of air transportation	4S10410102	1041	4221
Organization of transportation and traffic control on the railway transport		10410200		
	Duty officer at the railway station of the 4th and 5th classes	3W10410201	1041	4323-2-004
	Duty officer of the centralization station post	3W10410202	1041	4323-9
	Cargo and baggage receiver	3W10410203	1041	9333-3
	Operator for processing transport documents	3W10410204	1041	4323-9
	Technician organizer of transportation	4S10410205	1041	4323-9
Organization of transportation and traffic management in road transport		10410300		
	Documents processing operator	3W10410301	1041	4110
	Technician	4S10410302	1041	3112-1-002
Traffic management		10410400		
	Road inspector	3W10410401	1041	3160-9-001
	Technician	4S10410402	1041	3112-1-002
Operation of water transport (by profile)		10410500		
	Sailor	3W10410501	1041	8350-2
	Helmsman (feeder)	3W10410502	1041	8350-1
	Ship electrician	3W10410503	1041	8350-2
	Motorist (machinist)	3W10410504	1041	8311-1
	Ship driver of a small vessel	3W10410505	1041	3115-3-023
	Mechanic (ship)	4S10410506	1041	3115-3
	Electrician (ship)	4S10410507	1041	3115-3
	Technician-ship driver	4S10410508	1041	3115-3
	Technician	4S10410509	1041	3112-1

Note:

1. Areas of education and directions of training in technical and vocational education are grouped and represented in the Classifier by nine-digit numeric codes in accordance with the International standard classification of education - 2013:

the first and second characters of the code, having a numeric and alphabetic expression, indicate the level of education according to the National qualifications framework in accordance with the European qualifications framework:

skilled workers - 3W;

mid-level specialists - 4S;

the third and fourth characters of the code indicate the areas of technical and vocational education;

the fifth character of the code indicates the direction of training in the given field of technical and vocational education;

the sixth character of the code indicates specialization in the given field of technical and vocational education;

the seventh and eighth characters of the code indicate a two-digit numeric code of the specialty of technical and vocational education;

the ninth and tenth characters of the code indicate a two-digit numeric code for the name of the qualification.

* specialties and qualifications are valid until July 15, 2025 for persons enrolled for training in an educational organization;

** The list of specialties in this profile shall be determined in accordance with the orders of the heads of ministries and departments in charge of military, special educational institutions.

2. Each area of education includes interdisciplinary programs that are formed at the intersection of several areas or directions of training. Interdisciplinary programs shall be classified by adding the numbers "088" in the codes of areas of education and the serial number of the interdisciplinary program.

Appendix 2 to the order
of the Minister of Education and Science
of the Republic of Kazakhstan
dated September 27, 2018 No. 500

Classifier of specialties and qualifications of post-secondary education

Footnote. Appendix 2 is in the wording of the order of the Minister of Education of the Republic of Kazakhstan dated 04.10.2022 No. 416 (shall be enforced upon expiry of ten calendar days after the day of its first official publication).

Name of specialty	Name of qualification	Code of level of education, specialty and qualification	Code in the International standard classification of education	Code in the National classifier of occupations of the Republic of Kazakhstan

1	2	3	4	5
01 Education				
011 Education				
0112 Training of educators for preschool institutions				
Preschool education and training		01120100		
	Applied Bachelor of preschool education and training	5AB01120101	0112	2362-0
0113 Training of teachers without subject specialization				
Speech and language therapy		01130100		
	Applied Bachelor of speech and language therapy	5AB01130101	0113	2374-9-007
0114 Training of teachers with subject specialization				
Pedagogy and methodology of primary education		01140100		
	Applied Bachelor of pedagogy and methodology of primary education	5AB01140101	0114	2361-0
Physical education and sports		01140200		
	Applied Bachelor of physical education	5AB01140201	0114	2334-0-047 3422-1-014
	Applied Bachelor of adaptive physical education	5AB01140202	0114	2374-9-003 3422-3
Pedagogy and methods of teaching language and literature of basic secondary education		01140300		
	Applied Bachelor of pedagogy and methods of teaching Kazakh language and literature	5AB01140301	0114	2350-3-003
	Applied Bachelor of pedagogy and methods of teaching Russian language and literature	5AB01140302	0114	2350-3-004
	Applied Bachelor of pedagogy and methods of teaching foreign language	5AB01140303	0114	2350-3-001
Computer science		01140400		
	Applied Bachelor of computer science	5AB01140401	0114	2350-4-001
Vocational training (by branches)		01140500		
	Applied Bachelor of professional education	5AB01140501	0114	2338-2

02 Arts and Humanities				
021 Art				
0211 Audiovisual means and media production				
Graphic and multimedia design		02110100		
	Applied Bachelor of graphic and multimedia design	5AB02110101	0211	2166
Publishing		02110200		
	Applied Bachelor of publishing	5AB02110201	0211	2642
Technology of printing and packaging production		02110300		
	Applied Bachelor of printing and packaging production	5AB02110301	0211	2145-1-004
0212 Fashion, interior and industrial design				
Interior design		02120100		
	Applied Bachelor of interior design	5AB02120101	0212	2163
Fashion design		02120200		
	Applied Bachelor of fashion design	5AB02120201	0212	
Industrial product design		02120300		
	Applied Bachelor of industrial product design	5AB02120301	0212	
0214 Handicraft production				
Restoration (by types)		02140100		
	Applied Bachelor of restoration of archival and library materials	5AB02140101	0214	7319-9
	Applied Bachelor of restoration of art products and works of decorative and applied art	5AB02140102	0214	7317-9 7316-9 7315-1
	Applied Bachelor of restoration of architectural monuments	5AB02140103	0214	7123-0
0215 Music and theater arts				
Socio-cultural activities (by types)		02150100		
	Applied Bachelor of social and cultural activities	5AB02150101	0215	2361-0-002 2371-9-001 2334-0-039
		02150200		

Applied folk art (by types)	Applied Bachelor of folk art	5AB02150201	0215	2334
023 Languages				
0231 Language learning				
Translation business (by types)		02310100		
	Applied Bachelor of translation	5AB02310101	0231	2643
04 Business, management and law				
041 Business and management				
0411 Accounting and taxation				
Accounting and Auditing		04110100		
	Applied Bachelor of accounting and audit	5AB04110101	0411	2411
0412 Finance, banking and insurance				
Assessment (by types)		04120100		
	Applied Bachelor of assessment	5AB04120101	0412	2413
Banking and insurance business		04120200		
	Applied Bachelor of banking and insurance business	5AB04120201	0412	2413
0413 Management and administration				
Management (by industries and application areas)		04130100		
	Applied Bachelor of management	5AB04130101	0413	2631
0414 Marketing and advertising				
Marketing (by industries)		04140100		
	Applied Bachelor of marketing	5AB04140101	0414	2431 2631
	Applied Bachelor of category management	5AB04140102		
05 Natural sciences, mathematics and statistics				
052 Environment				
0522 Environment and wildlife				
Ecology and environmental activities (by types)		05220100		
	Applied Bachelor of ecology and environmental activities	5AB05220101	0522	2133
06 Information and communication technologies				
061 Information and communication technologies				
0612 Creation of databases and information networks and their administration				
		06120100		

Computer technology and information networks (by types)	Applied Bachelor of computer science and information networks	5AB06120101	0612	2522
Information security systems		06120200		
	Applied Bachelor of information security systems	5AB06120201	0612	2524
0613 Software development and analysis				
Software (by types)		06130100		
	Applied Bachelor of software	5AB06130101	0613	2512
068 Interdisciplinary programs and qualifications, related to information and communication technologies				
0688 Interdisciplinary programs and qualifications, related to information and communication technologies				
Additive manufacturing technologies		06880100		
	Applied Bachelor of additive manufacturing technologies	5AB06880101	0688	2149-8-001
07 Engineering, manufacturing and construction industries				
071 Engineering and engineering practice				
0711 Chemical engineering and processes				
Chemical technology and production (by types)		07110100		
	Applied Bachelor of chemical production technology	5AB07110101	0711	2113-0-016
Laboratory technology		07110200		
	Applied Bachelor of laboratory technology	5AB07110201	0711	2113-0-010
Coke chemical production		07110300		
	Applied Bachelor of coke chemical production	5AB07110301	0711	2113-0-016
Technology of isotope separation and vacuum techniques		07110400		
	Applied Bachelor of technology of isotope separation and vacuum techniques	5AB07110401	0711	2113-0-016
Technology of oil and gas processing		07110500		
	Applied Bachelor of technology of oil and gas processing	5AB07110501	0711	2145-2-002
0712 Technology of environmental protection				

Recycling		07120100		
	Applied Bachelor of waste recycling	5AB07120101	0712	2133-1-003
0713 Electrical engineering and energy				
Power supply (by industries)		07130100		
	Applied Bachelor of electrical engineering	5AB07130101	0713	2151-1
Maintenance, repair and operation of electromechanical equipment (by types and industries)		07130200		
	Applied Bachelor of maintenance, repair and operation of electromechanical equipment	5AB07130201	0713	2151-1-005
0714 Electronics and Automation				
Automation and control of technological processes (by profile)		07140100		
	Applied Bachelor of Automation and control of technological processes	5AB07140101	0714	2141-3-002
Mechatronics (by industries)		07140200		
	Applied Bachelor of mechatronics	5AB07140201	0714	2144-9-030
Robotics and embedded systems (by industries)		07140300		
	Applied Bachelor of robotics and embedded systems	5AB07140301	0714	2519-9-001
Монтаж Installation, maintenance and repair of medical equipment		07140400		
	Applied Bachelor of installation, maintenance and repair of medical equipment	5AB07140401	0714	2149-9-004
Radio engineering, electronics and telecommunications		07140500		
	Applied Bachelor of telecommunication systems	5AB07140501	0714	2153-2
	Applied Bachelor of wireless and mobile communications	5AB07140502	0714	2153-2
	Applied Bachelor of automatic security systems	5AB07140503	0714	2151-9
0715 Mechanics and metalworking				
Mechanical engineering technology		07150100		
	Applied Bachelor of mechanical			

(by types)	engineering technology	5AB07150101	0715	2144
		07150200		
Metallurgy of non-ferrous metals	Applied Bachelor of non-ferrous metallurgy	5AB07150201	0715	2146
		07150300		
Metallurgy of ferrous metals	Applied Bachelor of ferrous metallurgy	5AB07150301	0715	2146
		07150400		
Technology of production of composite materials and products	Applied Bachelor of technology of production of composite materials and products	5AB07150401	0715	2141
		07150500		
Metalworking (by types)	Applied Bachelor of metalworking	5AB07150501	0715	2141
0716 Motor vehicles, ships and aircraft				
Operation and maintenance of electronic transport equipment (by types of transport)		07160100		
	Applied Bachelor of operation and maintenance of electronic transport equipment	5AB07160101	0716	2152
		07160200		
Operation, maintenance and repair of urban electric transport	Applied Bachelor of operation, maintenance and repair of urban electric transport	5AB07160201	0716	2151
		07160300		
Maintenance, repair and operation of motor vehicles	Applied Bachelor of maintenance, repair and operation of motor vehicles	5AB07160301	0716	2144-6-009
		07160400		
Technical operation of ground-based aviation of radio-electronic equipment	Applied Bachelor of technical operation of ground aviation of radio-electronic equipment	5AB07160401	0716	2152-9 2172
		07160500		
Ground handling of aircraft	Applied Bachelor of ground handling of aircraft	5AB07160501	0716	2172

Aircraft maintenance and repair		07160600		
	Applied Bachelor of aircraft maintenance and repair	5AB07160601	0716	2172
Remotely piloted aircraft system		07160700		
	Applied Bachelor of remotely piloted aircraft systems	5AB07160701	0716	2172
Aircrafts operation and flight information support		07160800		
	Applied Bachelor of aircrafts operations and flight information support	5AB07160801	0716	2144-4-022
Mechanization of agriculture		07160900		
	Applied Bachelor of agriculture mechanization	5AB07160901	0716	2132
Operation, maintenance and repair of agricultural machinery		07161000		
	Applied Bachelor of operation, maintenance and repair of agricultural machinery	5AB07161001	0716	2132
072 Manufacturing and processing industries				
0721 Food production				
Technology of food production		07210100		
	Applied Bachelor of food production technology	5AB07210101	0721	2145-4
Elevator, flour milling, grain and feed production		07210200		
	Applied Bachelor of elevator, flour milling , grain and feed production	5AB07210201	0721	2145-4
Technologies for the production and processing of crop products		07210300		
	Bachelor of technology for the production and processing of crop products	5AB07210301	0721	2145-4
Bakery, pasta and confectionery production		07210400		
	Applied Bachelor of bakery, pasta and confectionery production	5AB07210401	0721	2145-4
0722 Production of materials (glass, paper, plastic and wood)				
		07220100		

Production of reinforced concrete and metal products (by types)	Applied Bachelor of production of reinforced concrete and metal products	5AB07220101	0722	2142
Technology of polymer production		07220200		
	Applied Bachelor of technology of polymer production	5AB07220201	0722	2145-2
0724 Mining and extraction of minerals				
Underground mining of mineral deposits		07240100		
	Applied Bachelor of underground mining of mineral deposits	5AB07240101	0724	2146-1
Drilling of oil and gas wells and drilling technology		07240200		
	Applied Bachelor of drilling technology	5AB07240201	0724	2147-1
Exploitation of oil and gas fields		07240300		
	Applied Bachelor of oil and gas field operation	5AB07240301	0724	2147-2
073 Architecture and construction				
0731 Architecture and urban planning				
Architecture		07310100		
	Applied Bachelor of architecture	5AB07310101	0731	2161
Geodesy and cartography		07310200		
	Applied Bachelor of geodesy and cartography	5AB07310201	0731	
Land management		07310300		
	Applied Bachelor of land management	5AB07310301	0731	2165-4
Design, restoration, reconstruction of civil buildings		07310400		
	Applied Bachelor of design, restoration, reconstruction of civil buildings	5AB07310401	0731	2161
0732 Construction works and civil engineering				
Construction and operation of buildings and structures		07320100		
	Applied Bachelor of construction and operation of buildings and structures	5AB07320101	0732	2142-2

Estimate in construction		07320200		
	Applied Bachelor of estimate in Construction	5AB07320201	0732	2149-5-003
Automated systems for the design and operation of buildings		07320300		
	Applied Bachelor of automated systems for the design and operation of buildings	5AB07320301	0732	2142
	Applied Bachelor of service of intelligent building management system	5AB07320302	0732	
Property management		07320400		
	Applied Bachelor of property management	5AB07320401	0732	
Hydraulic engineering		07320500		
	Applied Bachelor of hydraulic engineering	5AB07320501	0732	2142-9
Installation of main, local and network pipelines		07320600		
	Applied Bachelor in installation of main, local and network pipelines	5AB07320601	0732	2147-4
Construction and operation of roads and airfields		07320700		
	Applied Bachelor of construction and operation of roads and airfields	5AB07320701	0732	2142-3 2142-9-014
Elevator facilities and escalators (by types)		07320800		
	Applied Bachelor of elevators facilities and escalators	5AB07320801	0732	2142-2
Installation and operation of engineering systems of housing and communal services		07320900		
	Applied Bachelor of installation and operation of engineering systems of housing and communal services	5AB07320901	0732	2142-9
Bridges and transport tunnels		07321000		
	Applied Bachelor in construction and operation of bridges and transport tunnels	5AB07321001	0732	2142-3
078 Interdisciplinary programs and qualifications, related to design, production and construction				

0788 Interdisciplinary programs and qualifications, related to design, production and construction				
Standardization, metrology and certification (by industries)		07880100		
	Applied Bachelor of standardization, metrology and certification	5AB07880101	0788	2149-4
08 Agriculture, forestry, fisheries and veterinary medicine				
081 Agriculture				
0811 Crop production and livestock rearing				
Agronomy		08110100		
	Applied Bachelor of agronomy	5AB08110101	0811	2132-1
Agrochemistry		08110200		
	Applied Bachelor of agrochemistry	5AB08110201	0811	2132-4
Fruit and vegetable growing		08110300		
	Applied Bachelor of fruit and vegetable growing	5AB08110301	0811	6112-0-003
Protection and quarantine of plants		08110400		
	Applied Bachelor of protection and quarantine of plants	5AB08110401	0811	2132-2
082 Forestry				
0821 Forestry				
Forestry		08210100		
	Applied Bachelor of forestry	5AB08210101	0821	2132
084 Veterinary				
0841 Veterinary				
Veterinary		08410100		
	Applied Bachelor of veterinary	5AB08410101	0841	2250
09 Health care and social welfare				
091 Health care				
0913 Patients care (nursing) and midwifery				
Nursing		09130100		
	Applied Bachelor of nursing	5AB09130101	0913	2220
092 Social welfare				
0923 Social work and counseling				
Social work		09230100		

	Applied Bachelor of social work	5AB09230101	0923	2635-9
10 Services				
101 Service industry				
1011 Domestic service				
Dry cleaning and dyeing products		10110100		
	Applied Bachelor of dry cleaning and dyeing products	5AB10110101	1011	2145-9
1012 Hairdressing and cosmetology services				
Hairdressing art		10120100		
	Applied Bachelor of hairdressing	5AB10120101	1012	5141
Aesthetic cosmetology		10120200		
	Applied Bachelor of aesthetic cosmetology	5AB10120201	1012	
1013 Hoel service, restaurants and catering				
Hotel service		10130100		
	Applied Bachelor of Hotel service	5AB10130101	1013	2421-0
Organization of catering services		10130200		
	Applied Bachelor of organization catering service	5AB10130201	1013	2421-0
Catering		10130300		
	Applied Bachelor of catering	5AB10130301	1013	
1015 Travel, tourism and leisure				
Tourism		10150100		
	Applied Bachelor of tourism	5AB10150101	1015	2421-0
102 Occupational health and safety at work				
1022 Occupational health and safety at work				
Occupational health and safety of technological processes		10220100		
	Applied Bachelor of occupational health and safety of technological processes	5AB10220101	1022	
103 Security services				
1032 Protection of citizens and property				
Fire safety		10320100		
	Applied Bachelor of fire safety	5AB10320101	1032	2149-3

Protection in emergency situations (by profile)		10320200		
	Applied Bachelor in emergency situations protection	5AB10320201	1032	2149-3
104 Transport services				
1041 Transport services				
Organization of air transportation		10410100		
	Applied Bachelor of air transportation organization	5AB10410101	1041	2172
Organization of transportation and traffic management in railway transport		10410300		
	Applied Bachelor of transportation organization and traffic management in railway transport	5AB10410301	1041	2432 2144-8
Organization of transportation and traffic management in road transport		10410400		
	Applied Bachelor of organization of transportation and traffic management in road transport	5AB10410401	1041	2432
Traffic management		10410500		
	Applied Bachelor of traffic management	5AB10410501	1041	2432
Operation of water transport (by profile)		10410600		
	Applied Bachelor of water transport operation	5AB10410601	1041	2171

Note:

1. The fields of education and areas of post-secondary education are grouped and represented in the Classifier by nine-digit numeric codes in accordance with the International standard classification of education - 2013:

the first and second characters of the code, which has a numeric and alphabetic expression, means the level of education according to the National qualifications framework in accordance with the European qualifications framework:

Applied Bachelor - 5AB;

the third and fourth characters of the code indicate areas of post-secondary education;

the fifth character of the code indicates the direction of training in this field of post-secondary education;

the sixth character of the code indicates specialization in the given field of post-secondary education;

the seventh and eighth characters of the code indicate a two-digit numeric code of the specialty of post-secondary education;

the ninth and tenth characters of the code indicate a two-digit numeric code for the name of the qualification;

2. Each area of education includes interdisciplinary programs that are formed at the intersection of several areas or areas of training. Interdisciplinary programs shall be classified by adding the numbers "088" in the codes of areas of education and the serial number of the interdisciplinary program.