

**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 № 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 № 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 № 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. Assylov.

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

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*Minister of Education and Science**of the Republic of Kazakhstan*
 |
*E. Sagadiyev*
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|   | Appendix 1 to the Orderof the Minister of Education and Science of the Republic of Kazakhstan dated September 27, 2018 № 500 |

 **Classifier of specialties and qualifications of technical and vocational, post-secondary education**

      Footnote. Appendix 1 as amended by the Order of the Minister of Education of the Republic of Kazakhstan dated 23.08.2024 № 217 (effective ten calendar days after the date of its first official publication).

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| --- | --- | --- | --- |
|
Code and name of specialty
  |
Name of 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 |
|
01 Education |
|
011 Education |
|
0112 Training of educators for preschools |
|
01120100Pre-school education and training |
3W01120101Assistant educator\* |
0112 |
5311-2-002 |
|
4S01120102Educator of preschool education and training organization |
0112 |
2362-0 |
|
0113 Training of teachers without subject specialization |
|
01130100Organization of educational work (by levels)

  |
4S01130101Educator of a special (correctional) boarding school organization |
0113 |
2374-9 |
|
4S01130102Educator of an educational organization |
0113 |
2373-9 |
|
4S01130103Foster mother (foster carer) |
0113 |
2635-6-003 |
|
01130200Additional education  |
4S01130201Teacher of additional education (by areas) |
0113 |
2373 |
|
4S01130202Organizing teacher |
0113 |
2361-0-002 |
|
4S01130203Counselor in an educational organization \* |
0113 |
3423-0 |
|
01130300Organization of individual support (by levels) |
4S01130301Teaching assistant |
0113 |  |
|
0114 Teacher training with subject specialization |
|
01140100Pedagogy and methodology of primary education |
4S01140101Teacher of primary education |
0114 |
2361-0 |
|
4S01140102Teacher of foreign language of primary education \* |
0114 |
2361-0 |
|
01140200Music education |
4S01140201Music teacher of preschool, primary and basic secondary education |
0114 |
2311-0 |
|
01140300Handicrafts |
4S01140301Handicrafts teacher |
0114 |
2350-0 |
|
01140400Self-knowledge\* |
4S01140401Self-knowledge teacher of primary and basic secondary education \* |
0114 |
2350-0 |
|
01140500Physical education and sports |
4S01140501Physical education teacher |
0114 |
3422-1 |
|
4S01140502Adaptive physical education instructor |
0114 |
3422-3 |
|
4S01140503Sports coach-teacher |
0114 |
3422-1-010 |
|
4S01140504Physical education and sports instructor |
0114 |
3422-1-002 |
|
01140600Pedagogy and methodology of teaching language and literature of basic secondary education |
4S01140601Teacher of Kazakh language and literature  |
0114 |
2350-9 |
|
4S01140602Teacher of Russian language and literature |
0114 |
2350-9 |
|
4S01140603Teacher of Uighur language and literature \* |
0114 |
2350-9 |
|
4S01140604Teacher of Uzbek language and literature \* |
0114 |
2350-9 |
|
4S01140605
Teacher of foreign language |
0114 |
2350-9 |
|
01140700
Informatics |
4S01140701
Teacher of informatics of primary and basic secondary education  |
0114 |
2350-0 |
|
01140800

Vocational training (by branches) |
4S01140801
Apprenticeship master, technician (all titles) |
0114 |
2331 |
|
4S01140802
Apprenticeship master, technician-technologist (all titles) |
0114 |
2331-4
3112-9 |
|
02 Arts and Humanities |
|
021 Arts |
|
0211 Audiovisuals and media production |
|
02110100
Camerawork |
3W02110101
Photographer |
0211 |
3431-0 |
|
4S02110102
Videographer |
0211 |
3521-2-002 |
|
4S02110103
Video editor |
0211 |
3521-3-003 |
|
02110200
Sound engineering |
4S02110201
Sound operator |
0211 |
3521-2-004 |
|
02110300
Graphic and multimedia design |
3W02110301
Graphic artist |
0211 |
2166 |
|
3W02110302
Computer graphic operator |
0211 |
2166-2-004 |
|
4S02110303
Graphics animation technician
  |
0211 |
2166-2 |
|
4S02110304
Graphic designer |
0211 |
2166-1 |
|
02110400
 Publishing
  |
3W02110401
Prepress operator
  |
0211 |
7332 |
|
3W02110402
Copywriter |
0211 |
7333-0 |
|
02110500
Printing and packaging production technology |
3W02110501
Bookbinder |
0211 |
7333-0 |
|
3W02110502
Printing press operator |
0211 |
8184-9-005 |
|
3W02110503
Binding machine operator |
0211 |
7333-0-009 |
|
4S02110504
Engineering technician |
0211 |
3112-9 |
|
0212 Fashion, interior design and industrial design |
|
02120100
Interior design |
3W02120101
Art and design works artist |
0212 |
7317-9 |
|
3W02120102
Interior decorator |
0212 |
3432 |
|
4S02120103
Interior designer |
0212 |
3432-1 |
|
02120200
Fashion design |
3W02120201
Technical and artistic sketches artist |
0212 |  |
|
3W02120202
Clothing and accessories decorator |
0212 |  |
|
4S02120203
Fashion designer |
0212 |
2163-1 |
|
02120300
Industrial products design |
3W02120301
Industry Illustrator |
0212 |
2163-9-011 |
|
3W02120302
Design equipment operator |
0212 |  |
|
3W02120303
Modeler of layout and model design |
0212 |
7317-9-007 |
|
4S02120304
Industrial product designer |
0212 |
2163-9-009 |
|
0213 Fine Arts |
|
02130100
Painting, sculpture and graphics (by types) |
4S02130101
Artist |
0213 |
2651-2 |
|
4S02130102
Illustrator artist |
0213 |
2651 |
|
4S02130103
Sculptor artist |
0213 |
2651-1 |
|
0214 Handicraft production |
|
02140100
Decorative-applied art and folk crafts (by profile) |
3W02140101
Art casting molder |
0214 |
7319-1 |
|
3W02140102
Craftsman |
0214 |
7313-2
7315-1
7316-0
7316-4
7319-1
7319-9
7319 |
|
3W02140103
Musical instrument maker |
0214 |
7319 |
|
4S02140104
Decorative and applied arts artist |
0214 |
7317-9 |
|
02140200
Jewelry |
4S02140201
Master jeweler |
0214 |
7312-2 |
|
0215 Music and theater arts |
|
02150100
Instrumental performance(by types of instruments) |
4S02150101
Concertmaster, teacher of children's music school |
0215 |
2652-3
2373-4 |
|
4S02150102
Orchestra artist (conductor), teacher of children's music school |
0215 |
2652-1
(2652-4)
2373-4 |
|
4S02150103
Folk instruments orchestra artist (conductor), teacher of children's music school |
0215 |
2652-1
(2652-4)
2373-4 |
|
4S02150104
Pop orchestra artist (conductor), teacher of children's music school |
0215 |
2652-1
(2652-4)
2373-4 |
|
02150200
Music theory |
4S02150201
Musicologist, teacher of children's music school |
0215 |
2652-9
2373-4 |
|
02150300
Vocal art |
4S02150301
Academic singing artist, teacher of children's music school |
0215 |
2652-5
2373-4 |
|
4S02150302
Traditional singing artist, teacher of children's music school |
0215 |
2652-5
2373-4 |
|
4S02150303
Variety singer, teacher at a children's music school |
0215 |
2652-5
2373-4 |
|
4S02150304
Choir singer |
0215 |
2652-9 |
|
02150400
Choir conducting |
4S02150401
Choirmaster, teacher |
0215 |
2652-4
2373-4 |
|
02150500
Acting |
4S02150501
Drama theater actor |
0215 |
2655 |
|
4S02150502
Music theater actor |
0215 |
2655 |
|
4S02150503
Puppet theater actor |
0215 |
2655 |
|
4S02150504
Talking artist |
0215 |
2656 |
|
4S02150505
Variety singing artist |
0215 |
2659-1 |
|
02150600
Circus art |
4S02150601
Circus artist,teacher of circus genres |
0215 |
2659-1
2334-0-052 |
|
02150700
Choreographic art |
4S02150701
Ballet dancer |
0215 |
2653
2653-1-001 |
|
4S02150702
Dance ensemble artist |
0215 |
2653
2653-1-009 |
|
4S02150703
Ballet dancer, teacher, head of a choreographic group |
0215 |
2653
2653-1-008 |
|
4S02150704
Dance ensemble artist, teacher, head of a choreographic group |
0215 |
1432-0-040
2350-9-001 |
|
4S02150705
Contemporary dance artist, teacher, head of a choreographic group |
0215 |
2653
2653-1-008 |
|
4S02150706
Concertmaster of choreographic disciplines, piano teacher |
0215 |
2332-1 |
|
4S02150707
Teacher of rhythm and choreography of educational organization |
0215 |
2350-9 |
|
02150800
Theater and decorative art
(by profile) |
3W02150801
Props master |
0215 |
7317-9 |
|
3W02150802
Makeup artist |
0215 |
7129-0 |
|
4S02150803
Lighting operator |
0215 |
5142-3 |
|
4S02150804
Costume designer |
0215 |
9629-9 |
|
4S02150805
Decorator artist |
0215 |
2654-0 |
|
02150900
Socio-cultural activities
(by type) |
4S02150901
Theater group organizer, teacher |
0215 |
2334-0-027 |
|
4S02150902
Organizer of mass cultural events, teacher |
0215 |
3332-0-006 |
|
02151000
Folk art (by type) |
4S02151001
Head of amateur choreographic group, teacher |
0215 |
1432-0-040 |
|
4S02151002
Head of an amateur orchestra (ensemble) of folk instruments, teacher |
0215 |
1432-0-038 |
|
4S02151003
Head of arts and crafts group, teacher |
0215 |
2334-0-021 |
|
4S02151004
Music director of children's group, teacher |
0215 |
2652-9-001 |
|
022 Humanities (except languages) |
|
0221 Religion and theology |
|
02210100
Islamic studies |
4S02210103
Imam khatib \*\* |
0221 |
2636-2 |
|
4S02210104
Ustaz\*\* |
0221 |
2636-9 |
|
4S02210105
Islamic scholar |
0221 |  |
|
02210200
Theology |
4S02210201
Theologist |
0221 |
2636-1 |
|
4S02210202
Islamic theologian |
0221 |
2636-1 |
|
02210300
Hadithology |
4S02210301
Hadith scholar |
0221 |
2636-9 |
|
023 Languages |
|
0231 Language learning |
|
02310100
Translation studies (by type) |
4S02310101
Translator |
0231 |
2643 |
|
03 Social sciences and information |
|
032 Journalism and information |
|
0322 Librarianship, information processing and archiving |
|
03220100
Librarianship |
4S03220101
Librarian |
0322 |
2622-1 |
|
03220200
Documentation management support of and archiving |
3W03220201
Office manager |
0322 |
4110 |
|
4S03220202
Records manager |
0322 |
4110 |
|
4S03220203
Archivist |
0322 |
2621-1 |
|
04 Business, management and law |
|
041 Business and management |
|
0411 Accounting and taxation |
|
04110100
Accounting and auditing |
3W04110101
Cashier-accountant |
0411 |
2411-1-009
4311-9 |
|
4S04110102
Accountant |
0411 |
2411-1-001 |
|
4S04110103
Public procurement manager |
0411 |
2411-3
4311-9 |
|
0412 Finance, banking and insurance  |
|
04120100
Banking and insurance |
3W04120101
Insurance agent |
0412 |
3321 |
|
3W04120102
Credit agent |
0412 |
3312 |
|
4S04120103
Bank operations manager |
0412 |
2412 |
|
04120200
Appraisal (by type) |
3W04120201
Agent |
0412 |
3315
3321 |
|
4S04120202
Appraisal technician |
0412 |
3315 |
|
0413 Management and administration |
|
04130100
Management (by branches and application fields ) |
4S04130101
Manager |
0413 |
2422 |
|
04130200
Logistics (by branches) |
3W04130201
Operations logistician |
0413 |
2432 |
|
4S04130202
Forwarder |
0413 |
3331 |
|
0414 Marketing & Advertising |
|
04140100
Marketing (by branches) |
3W04140101
Seller |
0414 |
5210 |
|
3W04140102
Merchandiser  |
0414 |
2431-2 |
|
4S04140103
Marketing specialist |
0414 |
2431 |
|
042 Law |
|
0421 Law |
|
04210100
Jurisprudence |
4S04210101
 Lawyer |
0421 |
2611 |
|
05 Natural sciences, mathematics and statistics
  |
|
052 Environment |
|
0522 Environment and wild life |
|
05220100
Ecology and environmental activities (by types) |
3W05220101
Environmental laboratory technician |
0522 |
3122-9 |
|
4S05220102
Technician of specially protected natural territories |
0522 |
2133-1 |
|
05220200
Protection and rational use of natural resources
(by branches)
  |
3W05220201
Laboratory technician of chemical and bacteriological analysis |
0522 |
2131-5 |
|
4S05220202
Subsoil protection and use technician  |
0522 |
3134 |
|
4S05220203
Technician-technologist |
0522 |
3134 |
|
053 Physical sciences |
|
0532 Earth sciences |
|
05320100
Geological survey, prospecting and exploration of mineral deposits (by types) |
3W05320101
Worker at geological works |
0532 |
7340-0 |
|
3W05320102
Worker at geological survey and prospecting works |
0532 |
7340-0 |
|
4S05320103
Geotechnical engineer |
0532 |
3111-3 |
|
05320200
Technology and technique of mineral deposits exploration |
3W05320201
Drilling worker |
0532 |
8111-3 |
|
3W05320202
Drill rig operator |
0532 |
3111-3 |
|
4S05320203
Technician |
0532 |
3112-1 |
|
05320300
Hydrogeology and engineering geology |
3W05320301
Worker at hydrological works
  |
0532 |
7340-0 |
|
3W05320302
Worker at hydrogeological-surveying and prospecting works |
0532 |
7340-0 |
|
4S05320303
Technician - hydrologist |
0532 |
3111-3 |
|
05320400
Geophysical methods of prospecting and exploration of mineral deposits |
3W05320401
Worker at geophysical works |
0532 |
7340-0 |
|
3W05320402
Geophysical equipment operator |
0532 |
2114-9 |
|
4S05320403
Geophysical technician |
0532 |
3111-3 |
|
05320500
Meteorology |
4S05320501
Meteorologist technician |
0532 |
3114-1 |
|
054 Mathematics and statistics |
|
0542 Statistics |
|
05420100
Statistics |
4S05420101
Statistical technician |
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 |
|
06120100
Computing and information networks (by types) |
3W06120101
Computer hardware operator |
0612 |
4131-9 |
|
4S06120102
Network and system administration technician |
0612 |
3512-1 |
|
4S06120103
Database administration technician  |
0612 |
3112-1 |
|  |
06120200
Information security systems |
3W06120201
Hardware and software protection operator |
0612 |
3512
4132 |
|  |
4S06120202
IT security technician |
0612 |
3122-2 |
|  |
0613 Software development and analysis |
|  |
06130100
Software (by types) |
3W06130101
Software complex operator |
0613 |
2512-1 |
|  |
3W06130102
Web-designer |
0613 |
3122-2 |
|  |
4S06130103
Software developer |
0613 |
2512-2 |
|  |
4S06130104
Software maintenance and testing technician |
0613 |
3122-2 |
|  |
4S06130105
Information systems technician |
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 |
|  |
06880100
Additive manufacturing technologies |
3W06880101
Operator of additive installations |
0688 |
8188-3 |
|  |
4S06880102
Technician-technologist |
0688 |
3112-1 |
|  |
07 Engineering, manufacturing and construction industries |
|  |
071 Engineering and practice of engineering  |
|  |
0711 Chemical engineering and processes |
|  |
07110100
Chemical technology and production (by type) |
3W07110101
Machine operator (of all names)
  |
0711 |
8131-9 |
|  |
4S07110102
Technician-technologist (by types) |
0711 |
3112-1 |
|  |
07110200
Coke chemical production |
3W07110201
Machine operator of molded coke production |
0711 |
8131-1 |
|  |
4S07110202
Technician-technologist |
0711 |
3112-1 |
|  |
07110300
Isotope separation and vacuum technology |
3W07110301
Product and process quality controller |
0711 |
8100-0 |
|  |
4S07110302
Technician-technologist |
0711 |
3112-1 |
|  |
07110400
Laboratory technology |
3W07110401
Spectral analysis laboratory technician |
0711 |
8131-9 |
|  |
3W07110402
Laboratory technician of chemical analysis |
0711 |
8131-9 |
|  |
3W07110403
Physical and mechanical testing laboratory technician |
0711 |
7214-9 |
|  |
4S07110404
Laboratory technician |
0711 |
3111-9 |
|  |
07110500
Oil and gas refining technology |
3W07110501
Technological plant operator |
0711 |
8112-9 |
|  |
4S07110502
Technician-technologist |
0711 |
3118-9 |
|  |
0712 Environmental protection technology |
|  |
07120100
Waste recycling |
3W07120101
Solid waste sorter |
0712 |
3114-2-001
9610-1-003 |
|  |
3W07120102
Waste sorting and recycling operator |
0712 |
8189-0 |
|  |
4S07120103
Technician-technologist |
0712 |
3112-1 |
|  |
07120200
Operation and maintenance of environmental installations |
3W07120201
Operator for maintenance of dust and gas collection plants |
0712 |
8186-0 |
|  |
4S07120202
Technician-technologist |
0712 |
3112-1 |
|  |
07120300
Non-destructive testing (by branches and types) |
4S07120301
Non-destructive testing technician |
0712 |  |
|  |
0713 Electrical engineering and energy |
|  |
07130100
Electrical equipment (by types and branches) |
3W07130101
Electrician (by types and branches) |
0713 |
7413-2 |
|  |
3W07130102
Electrician for repair of electrical equipment
(by types and branches) |
0713 |
7413-2 |
|  |
4S07130103
Electrical technician |
0713 |
3121 |
|  |
07130200
Electricity supply (by branches) |
3W07130201
Construction electrician (by branches) |
0713 |
7411-0 |
|  |
4S07130202
Electrical technician |
0713 |
3121 |
|  |
07130300
Thermal power units of thermal power plants |
3W07130301
Auxiliary operator of boiler equipment  |
0713 |
8186-0-040 |
|  |
3W07130302
Auxiliary operator of turbine equipment  |
0713 |
8186-0-41 |
|  |
4S07130303
Thermal power technician |
0713 |
3121-9 |
|  |
07130400
Thermal equipment and heating systems (by types) |
3W07130401
Repair mechanic of heating networks equipment |
0713 |
7239-2 |
|  |
3W07130402
Repair mechanic of boiler and dust preparation shops |
0713 |
7239-2 |
|  |
4S07130403
Thermal engineer |
0713 |
3121-3 |
|  |
07130500
Renewable energy  |
3W07130501
Renewable energy equipment operator |
0713 |
8186 |
|  |
4S07130502
Energy technician |
0713 |
3121-2 |
|  |
07130600
Electric power supply, operation, maintenance and repair of electrical systems of railroads |
3W07130601
Electrician of contact network |
0713 |
7413-2 |
|  |
3W07130602
Electrician of traction substation |
0713 |
7413-2 |
|  |
4S07130603
Electromechanical technician |
0713 |
3121-9 |
|  |
07130700
Maintenance, repair and operation of electromechanical equipment (by types and branches) |
3W07130701
Installer of electric equipment |
0713 |
8213-9 |
|  |
3W07130702
Electric fitter for maintenance and repair of electromechanical equipment |
0713 |
8212-2 |
|  |
3W07130703
Underground electrical fitter |
0713 |
8186-0 |
|  |
4S07130704
Electro-mechanical technician |
0713 |
3121-9 |
|  |
0714 Electronics and automation |
|  |
07140100
Automation and control of technological processes (by profile) |
3W07140101
Mechanic for maintenance and repair of control and measuring instruments and automation |
0714 |
8212 |
|  |
4S07140102
Electromechanical technician |
0714 |
3122-2-005 |
|  |
07140200
Maintenance and repair of automated production systems (by branches) |
4S07140201
Electronics technician |
0714 |
3122 |
|  |
4S07140202
Mechanical engineer |
0714 |
3122-9 |
|  |
07140300
Mechatronics (by branches) |
3W07140301
Mechatronics systems installer and adjuster |
0714 |
7421 |
|  |
4S07140302
Mechatronics technician |
0714 |
3122-9-006 |
|  |
07140400
Robotics and embedded systems (by branches) |
3W07140401
Installation fitter of embedded systems |
0714 |
7421 |
|  |
3W07140402
Installation fitter of robotic systems and complexes |
0714 |
7421 |
|  |
4S07140403
Technician of mobile robotics |
0714 |
7421 |
|  |
4S07140404
Technician of industrial robotics |
0714 |
3122-9 |
|  |
4S07140405
Technician of embedded systems |
0714 |
3122-9 |
|  |
07140500
Digital equipment (by types) |
3W07140501
Digital equipment fitter |
0714 |
7421-1 |
|  |
3W07140502
Mechanic for maintenance and repair of electronic and digital equipment |
0714 |
7421 |
|  |
4S07140503
System technician |
0714 |
3512-2 |
|  |
4S07140504
Electronics technician |
0714 |
7400 |
|  |
07140600
Installation, maintenance and repair of medical equipment |
3W07140601
Electrical mechanic for repair and maintenance of medical equipment |
0714 |
7412-1 |
|  |
4S07140602
Technician for operation and repair of medical equipment  |
0714 |
7400 |
|  |
4S07140603
Electronics technician |
0714 |
7400 |
|  |
07140700
Automation, telemechanics and traffic control on railway transport |
3W07140701
Relay electrician |
0714 |
7412-4 |
|  |
3W07140702
Electrician for maintenance and repair of signaling, centralization and interlocking devices |
0714 |  |
|  |
4S07140703
Electromechanical technician |
0714 |
3115-1 |
|  |
07140800
Operation of operational technological communication devices on railroad transport |
4S07140801
Electromechanical technician of communications |
0714 |
3122-9 |
|  |
07140900
Radio engineering, electronics and telecommunications |
3W07140901
Electrician-adjuster of telecommunication equipment and communication channels |
0714 |
7422-1 |
|  |
4S07140902
Telecommunication systems technician |
0714 |
3522 |
|  |
4S07140903
Wireless and mobile communications technician |
0714 |
3122-1-004 |
|  |
4S07140904
Automatic security systems |
0714 |
3122-1-004 |
|  |
4S07140905
Technician of multimedia and digital systems  |
0714 |
3122-9 |
|  |
4S07140906
Radio technician |
0714 |
3522 |
|  |
07141000

Postal communication |
3W07141001
Postal communication operator |
0714 |
5160-9 |
|  |
4S07141002
Postal communication technician |
0714 |
3112-1-002 |
|  |
0715 Mechanics and metalworking |
|  |
07150100
Mechanical engineering technology (by types)
  |
3W07150101
Maintenance technician |
0715 |
7231-9 |
|  |
3W07150102
General machine operator |
0715 |
7214-1-035 |
|  |
3W07150103
Operator of software-controlled machines |
0715 |
8172-9-030 |
|  |
3W07150104
Machine work supervisor |
0715 |  |
|  |
4S07150105
Technician-technologist |
0715 |
3112-1 |
|  |
4S07150106
Technician-mechanic |
0715 |
3115 |
|  |
07150200
Precision engineering |
3W07150201
Assembly fitter |
0715 |
8211-3-001 |
|  |
4S07150202
Mechanical engineer |
0715 |
3115-6 |
|  |
07150300
Turning (by type) |
3W07150301
Turner |
0715 |
7522 |
|  |
3W07150302
Milling technician |
0715 |
7214-1 |
|  |
3W07150303
Grinder |
0715 |
7224-2 |
|  |
4S07150304
Technician-technologist |
0715 |
3115 |
|  |
07150400
Metalworking (by types) |
3W07150401
Wire drawer |
0715 |
8123 |
|  |
3W07150402
Die press operator |
0715 |
8122 |
|  |
4S07150403
Technician-technologist |
0715 |
3112-1 |
|  |
07150500
Welding (by types) |
3W07150501
Electric and gas welder |
0715 |
7212-2 |
|  |
4S07150502
Technician-mechanic |
0715 |
3115-1 |
|  |
07150600
Locksmithing (by branches and types) |
3W07150601
Repair mechanic |
0715 |
7231 |
|  |
3W07150602
Emergency recovery fitter |
0715 |
7231 |
|  |
3W07150603
Toolmaker |
0715 |
722-0-010 |
|  |
3W07150604
Mechanical assembly fitter |
0715 |
8211-3-003 |
|  |
07150700
Lifting machines and conveyors
  |
3W07150701
Crane operator (by type) |
0715 |
8115-9 |
|  |
4S07150702
Mechanical engineer |
0715 |
3115 |
|  |
07150800
Geological exploration equipment |
3W07150801
Operator of geophysical equipment |
0715 |
7610 |
|  |
4S07150802
Mechanical engineer |
0715 |
3115 |
|  |
07150900
Installation and operation of refrigeration and compressor machines and installations |
3W07150901
Industrial refrigeration and compressor equipment fitter  |
0715 |
8185 |
|  |
4S07150902
Mechanical engineer |
0715 |
3115 |
|  |
07151000
Operation, maintenance and repair of printing production equipment |
3W07151001
Printing production equipment fitter |
0715 |
7421 |
|  |
4S07151002
Mechanical engineer |
0715 |
3115-2 |
|  |
07151100
Operation and maintenance of machinery and equipment (by industries) |
3W07151101
Equipment adjuster |
0715 |
7211-9 |
|  |
4S07151102
Mechanical engineer |
0715 |
3115 |
|  |
07151200
Foundry production |
3W07151201
Moulder |
0715 |
8100-0 |
|  |
4S07151202
Technician-technologist |
0715 |
3129-9 |
|  |
3W07151203
Metal and alloy caster  |
0715 |
8121-4-025 |
|  |
07151300
Ferrous metallurgy |
3W07151301
Operator of converter loading |
0715 |
8121-1 |
|  |
3W07151302
Converter steelworker |
0715 |
8121-1 |
|  |
3W07151303
Smelter (all types) |
0715 |
8181-1-013 |
|  |
4S07151304
Metallurgical technician |
0715 |
3117-2 |
|  |
07151400
Non- ferrous s metallurgy  |
3W07151401
Molten salt electrolyzer |
0715 |
8121-1 |
|  |
3W07151402
Hydrometallurgist apparatus technician |
0715 |
8121-1 |
|  |
3W07151403
Metal and alloy smelting technician |
0715 |
8121-4 |
|  |
4S07151404
Metallurgical technician |
0715 |
3117-2 |
|  |
07151500
Maintenance and repair of blast furnace |
3W07151501
Blast furnace gas operator |
0715 |  |
|  |
3W07151502
Blast furnace plumber |
0715 |
8121-1 |
|  |
3W07151503
Blast furnace keeper |
0715 |
8121-1 |
|  |
07151600
Extra-furnace steel processing |
3W07151601
Steelmaker of extra-furnace steel processing plant |
0715 |
8121-1 |
|  |
07151700
Refractory production |
3W07151701
Firer of refractory products on furnaces |
0715 |
8122-0 |
|  |
3W07151702
Moulder of refractory products |
0715 |
8181-4 |
|  |
4S07151703
Technician-technologist |
0715 |
3112-9 |
|  |
07151800
Rolling production |
3W07151801
Cold rolling mill operator |
0715 |
8123-1 |
|  |
3W07151802
Rolling mill operator |
0715 |
8123 |
|  |
4S07151803
Technician-technologist |
0715 |
3112-9 |
|  |
07151900
Pipe and tube production
  |
3W07151901
Tube hot rolling mill operator |
0715 |
8123-1 |
|  |
3W07151902
Tube hot rolling mill pulpit operator  |
0715 |
8121-5 |
|  |
4S07151903
Technician-technologist |
0715 |
3112-1 |
|  |
0716 Motor vehicles, marine vessels and aircraft |
|  |
07160100
Operation and maintenance of radio-electronic transport equipment (by type of transport) |
4S07160101
Technician for operation and maintenance of radio-electronic equipment |
0716 |
3122-9 |
|  |
4S07160102
Electronics technician |
0716 |
3122 |
|  |
07160200
Electrical and radio installation of marine equipment |
3W07160201
Shipboard radio fitter |
0716 |
7233-9 |
|  |
3W07160202
Shipboard electrician |
0716 |
7411-0 |
|  |
4S07160203
Electrical machinery test and repair electrician |
0716 |
7232-9 |
|  |
4S07160204
Electrical mechanic (shipboard) |
0716 |
3115-3 |
|  |
07160300
Railroad rolling stock production (by types) |
4S07160301
Electromechanical technician
  |
0716 |
3115-1 |
|  |
07160400
Operation and maintenance of lifting and transporting, construction and road building machinery and mechanisms of railway transport |
3W07160401
Operator of track machinery and mechanisms
  |
0716 |
7549-5 |
|  |
3W07160402
Track machine operator
  |
0716 |
8311-1 |
|  |
4S07160403
Technician- mechanic |
0716 |
3121-2 |
|  |
07160500
Operation, repair and maintenance of railroad traction rolling stock
  |
3W07160501
Locomotive driver assistant (by type) |
0716 |
8311-1 |
|  |
3W07160502
Locomotive maintenance mechanic (by type) |
0716 |
7234-0-005 |
|  |
4S07160503
Electromechanical technician |
0716 |
3121-2 |
|  |
07160600
Operation, repair and maintenance of railroad cars and refrigerator rolling stock
  |
3W07160601
Railcar repairman |
0716 |
7234-0-007 |
|  |
3W07160602
Train electrician
  |
0716 |
7549-5-024 |
|  |
4S07160603
Electromechanical technician
  |
0716 |
3121-2 |
|  |
07160700
Operation, maintenance and repair of urban electric transport |
3W07160701
Rolling stock repair mechanic |
0716 |
7234-0-008 |
|  |
3W07160702
Metro electric train driver |
0716 |
8311-1-027 |
|  |
4S07160703
Electrical technician |
0716 |
7549-5-024 |
|  |
07160800
Technical operation of ground-based aviation radio-electronic equipment |
3W07160801
Radio electrician |
0716 |
3155
2172 |
|  |
4S07160802
Radio navigation, radiolocation and communications technician |
0716 |
3155
2172 |
|  |
4S07160803
Electrical technician |
0716 |
3155
2172 |
|  |
07160900
Aircraft ground handling service |
3W07160901
Fuels and lubricants laboratory technician  |
0716 |
3115 |
|  |
4S07160902
Aviation fuel and lubricants technician |
0716 |
3115 |
|  |
4S07160903
Electromechanic for maintenance of lighting equipment of flight support systems |
0716 |
8213 |
|  |
07161000
Aircraft maintenance and repair |
3W07161001
Aircraft repair mechanic |
0716 |
2172 |
|  |
3W07161002
Aircraft assembly fitter |
0716 |
2172 |
|  |
4S07161003
Category B-3 aircraft maintenance technician-mechanic |
0716 |
2172 |
|  |
4S07161004
Category A aircraft maintenance technician-mechanic |
0716 |
2172 |
|  |
07161100
Remotely piloted aircraft system
  |
3W07161101
Unmanned aircraft operator |
0716 |
2172-9 |
|  |
4S07161102
Technician-mechanic for technical operation of unmanned aircraft systems |
0716 |
3115-4-019 |
|  |
07161200
Aircraft operation and flight information support |
4S07161201
Pilot |
0716 |
2172 |
|  |
4S07161202
Airport flight information service operator |
0716 |
2172 |
|  |
07161300
Maintenance, repair and operation of motor vehicles |
3W07161301
Car repair mechanic |
0716 |
7231-9-006 |
|  |
3W07161302
Electrician for repair of automotive electrical equipment |
0716 |
7231-9-008 |
|  |
3W07161303
Master of automobile transport repair |
0716 |  |
|  |
4S07161304
Mechanical technician |
0716 |
3115-9 |
|  |
07161400
Automobile manufacturing |
3W07161401
Car assembly operator |
0716 |
8211-3-001 |
|  |
3W07161402
Painter of motor vehicles |
0716 |  |
|  |
3W07161403
Metal coating and painting equipment operator |
0716 |
7133-9-022 |
|  |
4S07161404
Mechanical technician |
0716 |
3115-9 |
|  |
4S07161405
Technician - technologist |
0716 |
3112-1 |
|  |
4S07161406
Electromechanical technician |
0716 |
3121-2 |
|  |
07161500
Shipbuilding and maintenance of ship machinery and mechanisms
  |
3W07161501
Ship hull assembler |
0716 |
8211-6 |
|  |
3W07161502
Ship hull repairman |
0716 |
7233-9-013 |
|  |
3W07161503
Shipboard pipefitter |
0716 |
7233-9 |
|  |
3W07161504
Shipboard fitter |
0716 |
7233-9 |
|  |
4S07161505
Ship systems mechanic |
0716 |
3115-3 |
|  |
4S07161506
Construction technician |
0716 |
3113-1 |
|  |
07161600
Agriculture mechanization |
3W07161601
Repair mechanic
  |
0716 |
7239-1-005 |
|  |
3W07161602
Master of agricultural machinery repair |
0716 |
7239-2 |
|  |
3W07161603
Tractor driver of agricultural production |
0716 |
8341-1-005 |
|  |
4S07161604
Mechanical technician  |
0716 |
3115-9 |
|  |
07161700
Operation, maintenance and repair of agricultural machinery

  |
3W07161701
Operator of livestock complexes and mechanized farms |
0716 |
8341-9-011 |
|  |
4S07161702
Technician for mechanization of labor-intensive processes |
0716 |
3115-9 |
|  |
072 Production and manufacturing industries |
|  |
0721 Food production |
|  |
07210100
Production of meat and meat products
  |
3W07210101
Butcher |
0721 |
7511-9-020 |
|  |
3W07210102
Operator of meat production lines |
0721 |
9329-2-010 |
|  |
4S07210103
Technician-technologist |
0721 |
8161-9-014 |
|  |
07210200
Production of milk and dairy products |
3W07210201
Packer |
0721 |
9321-0-003 |
|  |
3W07210202
Operator of milk and dairy products lines |
0721 |
8162-1-008 |
|  |
4S07210203
Technician-technologist |
0721 |
3112-9 |
|  |
07210300
Bakery, pasta and confectionery production |
3W07210301
Sugary products confectioner |
0721 |
7512 |
|  |
3W07210302
Confectioner |
0721 |
7512-3-021 |
|  |
3W07210303
Baker |
0721 |
7512-1-002 |
|  |
3W07210304
Automatic flow line operator (pasta production) |
0721 |
8164-2-004 |
|  |
4S07210305
Technician-technologist |
0721 |
3112-9 |
|  |
07210400
Sugar production |
3W07210401
Sugar production lines operator |
0721 |
8166-0-011 |
|  |
4S07210402
Technician-technologist |
0721 |
3112-9 |
|  |
07210500
Extraction and production of table salt |
3W07210501
Table salt production operator  |
0721 |
8131-5-071
8169-9 |
|  |
4S07210502
Technician-technologist |
0721 |
3112-9 |
|  |
07210600
Production of beer, soft and alcoholic drinks  |
3W07210601
Liquor production operator |
0721 |
8167-1 |
|  |
3W07210602
Beer production operator |
0721 |
8167-2 |
|  |
3W07210603
Soft drinks production operator |
0721 |
8167-3 |
|  |
4S07210604
Technician-technologist |
0721 |
3112-9 |
|  |
07210700
Fats and fat substitutes production |
3W07210701
Vegetable oil production line operator |
0721 |
8165-9 |
|  |
3W07210702
Fats and fat substitutes production line operator |
0721 |
8165-9 |
|  |
4S07210703
Technician-technologist |
0721 |
3112-9 |
|  |
07210800
Production of tobacco products |
3W07210801
Operator of flow-automated lines for tobacco processing and production of tobacco products |
0721 |
8168-1-008 |
|  |
4S07210802
Technician-technologist |
0721 |
3112-9 |
|  |
07210900
Fish production |
3W07210901
Fish and seafood handler |
0721 |
8161-3-006 |
|  |
4S07210902
Technician-technologist |
0721 |
3112-9 |
|  |
07211000
Fruit and vegetable storage and processing |
3W07211001
Fruit and vegetable storage worker |
0721 |
9211-1-002 |
|  |
3W07211002
Vegetable pickler |
0721 |  |
|  |
4S07211003
Technician-technologist of storage and processing of fruit and vegetables |
0721 |
3112-9 |
|  |
07211100
Production of canned food and food concentrates |
3W07211101
Operator of canned food and food concentrates production lines |
0721 |
8161 |
|  |
4S07211102
Technician-technologist |
0721 |
3112-9 |
|  |
07211200
Elevator, flour milling, cereal and mixed fodder production |
3W07211201

Machine operator of elevator, flour, cereal and mixed fodder production |
0721 |
8163 |
|  |
4S07211202
Technician-mechanic |
0721 |
3115-9 |
|  |
4S07211203
Technician-technologist |
0721 |
3112-9 |
|  |
07211300
Food production technology |
3W07211301
Operator of equipment for preparation, freezing and regeneration of food products of food enterprises |
0721 |
8169-9-007 |
|  |
3W07211302
Semi-finished food preparation lines operator |
0721 |
8161 |
|  |
4S07211303
Technician-technologist |
0721 |
3129 |
|  |
07211400
Technology of crop production and processing |
3W07211401
Operator of plant production and processing |
0721 |
6114 |
|  |
4S07211402
Technician-technologist |
0721 |
3112-9 |
|  |
0722 Production of materials (glass, paper, plastic and wood) |
|  |
07220100
Production of building products and structures |
3W07220101
Charge maker |
0722 |
7549-9-045 |
|  |
3W07220102
Moulder in the production of wall and binding materials |
0722 |
8115 |
|  |
3W07220103
Control panel operator in the production of wall products |
0722 |
8115-3-005 |
|  |
4S07220104
Master for manufacturing and installation of metal-plastic products |
0722 |
8115 |
|  |
4S07220105
Technician-technologist |
0722 |
3112-9 |
|  |
07220200
Production of reinforced concrete and metal products (by types) |
3W07220201
Metalwork assembly fitter |
0722 |
8219-4 |
|  |
3W07220202
Installer of steel and reinforced concrete structures |
0722 |
7114-1-002 |
|  |
4S07220203
Technician-technologist |
0722 |
3112-9 |
|  |
07220300
Chemical fiber production |
3W07220301
Chemical fiber finisher |
0722 |
8131-5 |
|  |
3W07220302
Operator of twisting and winding of chemical fibers |
0722 |
8131-5 |
|  |
4S07220303
Technician-technologist |
0722 |
3112-1 |
|  |
07220400
Manufacture of glass fibers and glass products  |
3W07220401
Continuous fiberglass production operator |
0722 |
8181-1 |
|  |
3W07220402
Glass blower |
0722 |
8181-5 |
|  |
3W07220403
Glass forming machine operator |
0722 |
8181-5 |
|  |
4S07220404
Technician-technologist |
0722 |
3121-9 |
|  |
07220500
Tire production |
3W07220501
Tire assembler and molder |
0722 |
8141-2-009 |
|  |
3W07220502
Automotive chamber unit operator |
0722 |
8142-2-016 |
|  |
3W07220503
Press- vulcanization operator |
0722 |
8141-1-018 |
|  |
4S07220504
Technician-technologist |
0722 |
3116-2 |
|  |
07220600
Rubber production |
3W07220601
Procurer of rubber products and parts |
0722 |
8141-1-005 |
|  |
3W07220602
Roller of rubber compounds |
0722 |
8141-1-005 |
|  |
3W07220603
Calender operator |
0722 |
8184-1-007 |
|  |
3W07220604
Rubber mixer operator |
0722 |
8141-3-003 |
|  |
3W07220605
Machine operator of the unit for the production of winding sleeves |
0722 |
8141-2-018 |
|  |
4S07220606
Technician-technologist |
0722 |
3112-1-005 |
|  |
07220700
Technology of polymer production |
3W07220701
Plastic molder |
0722 |
8142-3-021 |
|  |
3W07220702
Assembler of plastics products |
0722 |
8219-9 |
|  |
3W07220703
Operator of polymer production lines |
0722 |
8219-9 |
|  |
3W07220704
Extruder driver |
0722 |
8142-3-010 |
|  |
4S07220705
Technician-technologist |
0722 |
3112-1-005 |
|  |
07220800
Cable production |
3W07220801
Cable production line operator |
0722 |
8189 |
|  |
4S07220802
Technician-technologist |
0722 |
3112-9 |
|  |
07220900
Ceramic production |
3W07220901
Potter |
0722 |
7313-3 |
|  |
3W07220902
Ceramic production equipment operator |
0722 |
7313-9 |
|  |
3W07220903
Manufacturer of building ceramics products |
0722 |
7313-2 |
|  |
4S07220904
Technician-technologist |
0722 |
3115-1 |
|  |
07221000
Manufacture of porcelain and earthenware products |
3W07221001
Moulder of porcelain and earthenware products |
0722 |
7313-9-026 |
|  |
3W07221002
Firer of ceramic, porcelain and earthenware products |
0722 |
8181-3-008 |
|  |
4S07221003
Technician-technologist |
0722 |
3112-1-005 |
|  |
07221100
Technology of refractory non-metallic and silicate materials and products |
3W07221101
Rotary kiln operator (firer) |
0722 |
8121-1 |
|  |
3W07221102
Raw mill operator |
0722 |
8115-9 |
|  |
4S07221103
Technician-technologist |
0722 |
3112-1 |
|  |
07221200
Technology of production of composite materials and products |
3W07221201
Operator of composite materials and products production |
0722 |
8142-3-009 |
|  |
4S07221202
Technician-technologist |
0722 |
3112-1-005 |
|  |
07221300

Stone production |
3W07221301
Stone processing operator |
0722 |
7113
8115-3-003 |
|  |
4S07221302
Stone processing technologist |
0722 |
3112-1-002 |
|  |
07221400
Furniture production |
3W07221401
Manufacturer of decorative furniture elements |
0722 |
7522-1 |
|  |
3W07221402
Wood product assembler |
0722 |
7522-1 |
|  |
3W07221403
Furniture assembler |
0722 |
7522-1-010 |
|  |
3W07221404
Furniture dresser |
0722 |
7534-1-002 |
|  |
3W07221405
Master of carpentry and furniture production |
0722 |
7522-1 |
|  |
4S07221406
Technician-technologist |
0722 |
7522-1 |
|  |
07221500
Technology of nanomaterials-based products |
3W07221501
Operator of nanomaterials-based products manufacture |
0722 |
8189 |
|  |
4S07221502
Technician-technologist |
0722 |
3112-9 |
|  |
0723 Textiles (clothing, footwear and leather goods) |
|  |
07230100
Clothing production and modeling |
3W07230101
Seamstress |
0723 |
7533-1-016 |
|  |
3W07230102
Tailor |
0723 |
7531-1-002 |
|  |
3W07230103
Embroiderer |
0723 |
7533-2-002 |
|  |
3W07230104
Clothing constructor |
0723 |
2163-1-009 |
|  |
3W07230105
Fashion designer |
0723 |
7532-2-001 |
|  |
4S07230106
Construction designer |
0723 |
2163-1-010 |
|  |
4S07230107
Technician-technologist |
0723 |
3112-1-005 |
|  |
07230200
Technology of fur and fur coat production |
3W07230201
Planer of leather and fur raw materials and semi-finished products |
0723 |
7535-2 |
|  |
3W07230202
Beamster |
0723 |
7535-2 |
|  |
3W07230203
Fur cutter |
0723 |
7531 |
|  |
3W07230204
Sewer of products |
0723 |
7533-1 |
|  |
4S07230205
Technician-technologist |
0723 |
3112-1 |
|  |
07230300
Chemical treatment of leather and fur |
3W07230301
Operator of leather and fur chemical treatment lines |
0723 |
7535-1 |
|  |
3W07230302
Leather roller |
0723 |
7535-2 |
|  |
4S07230303
Technician-technologist |
0723 |
3112-1 |
|  |
07230400
Weaving production (by type) |
3W07230401
Handloom weaver |
0723 |
8152-1-00 |
|  |
3W07230402
Weaving machines operator |
0723 |
8152-1 |
|  |
4S07230403
Technician-technologist |
0723 |
3112-9 |
|  |
07230500
Technology of spinning and carding
(by type) |
3W07230501
Operator of carding machines and equipment |
0723 |
8151-1-014 |
|  |
3W07230502
Operator of spinning machines and equipment |
0723 |
8151 |
|  |
4S07230503
Technician-technologist |
0723 |
3112-9 |
|  |
07230600
Technology of fiber materials processing  |
3W07230601
Fiber trimmer |
0723 |
7316-2 |
|  |
3W07230602
Operator of fiber processing machines and equipment |
0723 |
8159-9 |
|  |
4S07230603
Technician-technologist |
0723 |
3112-9 |
|  |
07230700
Technology of nonwoven textiles |
3W07230701
Knitter of nonwoven textiles |
0723 |
8152 |
|  |
3W07230702
Operator of machinery and equipment for production of nonwovens |
0723 |
8152-2-005 |
|  |
4S07230703
Technician-technologist |
0723 |
3112-9 |
|  |
07230800
Technology of knitted, textile, haberdashery products |
3W07230801
Lace maker |
0723 |
7316-2-022 |
|  |
3W07230802
Knitting and stitching equipment operator |
0723 |
8152-2-004 |
|  |
3W07230803
Cutter |
0723 |
8173-9 |
|  |
4S07230804
Technician-technologist |
0723 |
3112-9 |
|  |
07230900
Finishing production (by profile) |
3W07230901
Fabric finishing operator |
0723 |
8152-1-017 |
|  |
3W07230902
Fabric dyeing operator |
0723 |
8115 |
|  |
4S07230903
Technician-technologist |
0723 |
3112-9 |
|  |
07231000

Shoe business |
3W07231001
Master of individual shoe tailoring and repair |
0723 |
7536-2 |
|  |
3W07231002
Master of orthopedic footwear tailoring and repair |
0723 |
7536-2 |
|  |
07231100
Footwear manufacturing (by type) |
3W07231101
Material cutter |
0723 |
8159-2 |
|  |
3W07231102
Shoe assembler |
0723 |
7532-2 |
|  |
3W07231103
Shoe shaper |
0723 |
7536-1 |
|  |
4S07231104
Technician-technologist |
0723 |
3112-1 |
|  |
0724 Mining and mineral extraction |
|  |
07240100
Underground mining of mineral resources |
3W07240101
Underground miner |
0724 |
8113-1 |
|  |
3W07240102

Mining laborer at the mine face |
0724 |  |
|  |
3W07240103
Tunneler |
0724 |
8113-1 |
|  |
3W07240104
Underground mining engineer |
0724 |  |
|  |
4S07240105
Technician-technologist |
0724 |
3117-1 |
|  |
07240200
Mine surveying |
3W07240201
Surveyor on topographic-geodetic and surveying works |
0724 |
7340-0 |
|  |
3W07240202
Mining laborer on surveying works |
0724 |
7340-0 |
|  |
4S07240203
Survey technician |
0724 |
3117-1 |
|  |
07240300
Open-pit mining of mineral deposits |
3W07240301
Excavator driver |
0724 |
8113-4 |
|  |
3W07240302
Surface miner |
0724 |
8113-2-006 |
|  |
4S07240303
Technician-technologist |
0724 |
3117-1 |
|  |
4S07240304
Mechanical engineer |
0724 |
3117-1 |
|  |
3W07240305
Electric locomotive driver |
0724 |
8311-1-010 |
|  |
07240400
Mineral enrichment (coal enrichment) |
3W07240401
Control panel operator |
0724 |
8114-2 |
|  |
3W07240402
Coal preparation processor operator |
0724 |
8114-2 |
|  |
4S07240403
Technician-technologist |
0724 |
3117-1 |
|  |
07240500
Mineral enrichment (ore dressing) |
3W07240501
Operator of crushing and screening equipment |
0724 |
8114-1 |
|  |
3W07240502
Sintering plant operator |
0724 |
8114-1 |
|  |
4S07240503
Technician-technologist |
0724 |
3117-1 |
|  |
07240600
Construction of underground structures |
3W07240601
Tunneler |
0724 |
8113-1 |
|  |
3W07240602
Driver of mining excavation machines |
0724 |
8113-3 |
|  |
3W07240603
Mining equipment fitter |
0724 |
8113-1 |
|  |
4S07240604
Construction technician |
0724 |
3117-1 |
|  |
07240700
Oil and gas well drilling and drilling technology |
3W07240701
Driller |
0724 |
8111 |
|  |
4S07240702
Technician-technologist |
0724 |
3118
3112-9 |
|  |
07240800
Oil and gas production technology |
3W07240801
Operator |
0724 |
8111 |
|  |
4S07240802
Technician-technologist |
0724 |
3118
3112-9 |
|  |
07240900
Exploitation of oil and gas fields |
3W07240901
Operator |
0724 |
8111 |
|  |
4S07240902
Technician-technologist |
0724 |
3118
3112-9 |
|  |
073 Architecture and construction |
|  |
0731 Architecture and urban construction  |
|  |
07310100
Architecture |
3W07310101
Graphic artist |
0731 |
2512-2-006 |
|  |
4S07310102
Design technician |
0731 |
2164 |
|  |
07310200
Geodesy and cartography |
4S07310201
Surveyor technician |
0731 |
2165-1 |
|  |
4S07310202
Aerial photographic surveyor technician |
0731 |
2165-9 |
|  |
4S07310203
Cartography technician |
0731 |
2165-2 |
|  |
07310300
Land management |
3W07310301
Draftsman |
0731 |
3124 |
|  |
4S07310302
Land surveyor |
0731 |
3111-4-003 |
|  |
07310400
Design, restoration and reconstruction of civil buildings |
3W07310401
Master of art layout |
0731 |
9312 |
|  |
3W07310402
Master of art and decorative works |
0731 |
9312 |
|  |
4S07310403
Design technician |
0731 |
3112-1-002 |
|  |
07310500
Landscape design |
3W07310501
Landscaper |
0731 |
9116-0-007 |
|  |
4S07310502
Landscape designer |
0731 |
3432-2 |
|  |
0732 Construction work and civil engineering |
|  |
07320100
Construction and operation of buildings and structures |
3W07320101
Roofing master |
0732 |
7121 |
|  |
3W07320102
Master of carpentry and parquet works |
0732 |
7115 |
|  |
3W07320103
Master of drywall construction |
0732 |
7129 |
|  |
3W07320104 General construction master |
0732 |
7111 |
|  |
3W07320105
Master of finishing construction works |
0732 |
7132 |
|  |
4S07320106
Construction technician |
0732 |
3113-1 |
|  |
07320200
Construction estimating |
4S07320201
Estimating technician |
0732 |
3113-5 |
|  |
07320300
Automated systems for design and operation of buildings |
3W07320301
BIM-user |
0732 |
3113-9 |
|  |
4S07320302
BIM- technician |
0732 |
3113-9 |
|  |
4S07320303
Service technician for intelligent building management systems |
0732 |  |
|  |
07320400
Real estate management |
3W07320401
House master |
0732 |  |
|  |
4S07320402
Apartment building manager |
0732 |  |
|  |
07320500
Hydraulic engineering |
4S07320501
Hydraulics technician |
0732 |
3115-9-022 |
|  |
07320600
Installation of main local and network pipelines |
3W07320601
Technician for fabrication and repair of process pipelines |
0732 |
7239-2-035 |
|  |
3W07320602
Installer of technological pipelines |
0732 |
7119-9 |
|  |
4S07320603
Mechanical engineer |
0732 |
3115-1-016 |
|  |
07320700
Construction and operation of highways and airfields |
3W07320701
Road worker |
0732 |
7549-5-002
7549-5-001 |
|  |
3W07320702
Road construction machine operator |
0732 |
8311-9 |
|  |
4S07320703
Construction technician |
0732 |
3113 |
|  |
4S07320704
Mechanical engineer |
0732 |
7549-5-002
7549-5-001 |
|  |
07320800
Construction of railways, track and track facilities |
3W07320801
Master for current maintenance and repair of railroad tracks |
0732 |
7549 |
|  |
3W07320802
Operator of the flaw detection cart |
0732 |
8312-0-004 |
|  |
4S07320803
Rail track maintenance worker, construction worker |
0732 |
3112-1-002
7549-5-002 |
|  |
07320900
Construction and operation of urban transportation routes |
4S07320901
Construction technician |
0732 |
3121 |
|  |
07321000
Elevators and escalators (by type) |
3W07321001
Elevator and escalator electrician |
0732 |
7412-2-003 |
|  |
4S07321002
Mechanical engineer |
0732 |
3115-1-016 |
|  |
07321100
Installation and operation of engineering systems of housing and utilities facilities |
3W07321101
Plumber |
0732 |
7126-1-001 |
|  |
3W07321102
Master for maintenance of engineering systems of housing and utilities facilities |
0732 |
7119 |
|  |
4S07321103
Technician for installation and operation of engineering systems |
0732 |
7127-0 |
|  |
07321200
Installation and operation of gas supply equipment and systems |
3W07321201
Gas equipment operation and repair fitter |
0732 |
7239-9 |
|  |
4S07321202
Gas facilities equipment operation technician |
0732 |
8189-9 |
|  |
07321300
Operation of water supply and wastewater treatment facilities |
3W07321301
Installer of technological equipment of treatment facilities |
0732 |
8189-0 |
|  |
3W07321302
Waste water treatment plant operator |
0732 |
8189-0 |
|  |
4S07321303
Technician-technologist of wastewater treatment facilities |
0732 |
3112-9 |
|  |
07321400
Hydrotechnical reclamation |
3W07321401
Inspector-adjuster of irrigation and drainage system |
0732 |
8189-0-050 |
|  |
4S07321402
Hydromelioration technician |
0732 |
3142-0-018 |
|  |
07321500
Bridges and transportation tunnels |
4S07321501
Construction technician |
0732 |
3113 |
|  |
078 Interdisciplinary programs and qualifications related to engineering, manufacturing and construction |
|  |
0788 Interdisciplinary programs and qualifications related to engineering, manufacturing and construction |
|  |
07880100
Standardization, Metrology and Certification
(by branches) |
4S07880101
Standardization technician |
0788 |
3129-4 |
|  |
4S07880102
Metrology technician |
0788 |
3129-4 |
|  |
08 Agriculture, forestry, fisheries and veterinary science |
|  |
081 Agriculture |
|  |
0811 Crop production and livestock raising |
|  |
08110100
Agronomy |
3W08110101
Field-crop grower |
0811 |
6111-1-003 |
|  |
3W08110102
Seed grower |
0811 |
6113-9-002 |
|  |
4S08110103
Agronomist |
0811 |
3142-0-001 |
|  |
08110200
Agrochemistry |
3W08110201
Lab technician |
0811 |  |
|  |
3W08110202
Soil specialist |
0811 |
3142-0-011 |
|  |
4S08110203
Agrochemist |
0811 |
3142-0-005 |
|  |
08110300
Horticulture |
3W08110301
Horticulturist |
0811 |
6111-2-004 |
|  |
3W08110302
Gourd grower |
0811 |
6111-2-001 |
|  |
3W08110303
Winegrower |
0811 |
6112-0-001 |
|  |
3W08110304
Fruit grower |
0811 |
6112-0-004 |
|  |
4S08110305
Horticulture technician |
0811 |
3142-0-023 |
|  |
08110400
Plant protection and quarantine |
3W08110401
Lab technician |
0811 |  |
|  |
3W08110402
Plant protection and quarantine worker |
0811 |
6114-0-005 |
|  |
4S08110403
Plant protection and quarantine technician |
0811 |
3142-0-003 |
|  |
08110500
Zootechnics |
3W08110501
Poultry breeder |
0811 |
6122-1-001 |
|  |
3W08110502
Livestock master |
0811 |
6121 |
|  |
4S08110503
Poultry technician |
0811 |
3142-0-024 |
|  |
4S08110504
Zoo technician |
0811 |
3142-0-007 |
|  |
08110600
Beekeeping and silk production |
3W08110601
Bee-keeper |
0811 |
6123-0 |
|  |
3W08110602
Silk breeder |
0811 |
6123-0 |
|  |
4S08110603
Technician |
0811 |
6123-0 |
|  |
08110700
Fisheries (by species) |
3W08110701
Fish-breeder |
0811 |
6221-0 |
|  |
3W08110702
Fish farmer |
0811 |
6222-0 |
|  |
4S08110703
Fisheries technician |
0811 |
6222-0 |
|  |
0812 Crop husbandry |
|  |
08120100
Gardening and park management |
3W08120101
Nursery grower |
0812 |
6210-9-007 |
|  |
3W08120102
Florist |
0812 |
6113-2-005
6113-2-004 |
|  |
3W08120103
Landscaper |
0812 |
2162-0 |
|  |
4S08120104
Horticulture technician |
0812 |
3112-1 |
|  |
08120200
Greenhouse farming organization |
3W08120201
Plant care phytosanitary |
0812 |
2132-9 |
|  |
3W08120202
Greenhouse operator |
0812 |
3142 |
|  |
4S08120203
Master of greenhouse production |
0812 |
3142 |
|  |
082 Forestry |
|  |
0821 Forestry |
|  |
08210100
Forestry |
3W08210101
Logger |
0821 |
6210-1 |
|  |
3W08210102
Forest ranger |
0821 |
6210-5 |
|  |
4S08210103
Forest foreman |
0821 |
6210-1 |
|  |
4S08210104
Forest technician |
0821 |
6210-1 |
|  |
08210200
Hunting and fur breeding |
3W08210201
Gamekeeper |
0821 |
5419-3 |
|  |
3W08210202
Fur breeder |
0821 |
6129-0 |
|  |
4S08210203
Hunting technician |
0821 |
6129-0 |
|  |
084 Veterinary |
|  |
0841 Veterinary |
|  |
08410100
Veterinary |
3W08410101
Veterinary animal treatment operator |
0841 |
6121-9-004 |
|  |
3W08410102
Artificial insemination operator of animals and birds |
0841 |
6121-3-007 |
|  |
3W08410103
Veterinary hygienist |
0841 |
5190-4-007 |
|  |
4S08410104
Veterinary technician |
0841 |
3240 |
|  |
4S08410105
Veterinary assistant |
0841 |
3240 |
|  |
09 Healthcare and social welfare |
|  |
091 Healthcare |
|  |
0911 Dentistry |
|  |
09110100
Dentistry |
3W09110101
Dental hygienist |
0911 |
3251-0-002 |
|  |
4S09110102
Dentist |
0911 |
3251-0-003 |
|  |
4S09110103
Dental assistant |
0911 |
3251-0-005 |
|  |
09110200
Orthopedic dentistry |
4S09110201
Dental technician |
0911 |
3214 |
|  |
0912 Medicine |
|  |
09120100
Medical care |
4S09120101
Paramedic |
0912 |
3212-0-006 |
|  |
0913 Patients care (nursing) and midwifery |
|  |
09130100
Nursing |
3W09130101
Assistant nurse(s)/ nurse(s)/ male nurse (s) practitioner |
0913 |
3221-0-005 |
|  |
3W09130102
Massage therapist |
0913 |
3221-0-001
5149-1 |
|  |
4S09130103 General practice nurse (s)/male nurse practitioner(s) |
0913 |
3221-0-004 |
|  |
09130200
Midwifery |
4S09130201
 Obstetrician  |
0913 |
3222-0-001 |
|  |
0914 Medical diagnostics and treatment technology |
|  |
09140100
Laboratory diagnostics |
4S09140101
Medical lab technician |
0914 |
3141-1-002 |
|  |
09140200
Medical optics |
4S09140201
Medical optician |
0914 |
7320-3-010 |
|  |
4S09140202
Optician |
0914 |
3254 |
|  |
0916 Pharmaceuticals |
|  |
09160100
Pharmacy |
4S09160101
Pharmacist |
0916 |
3213-0-002 |
|  |
092 Social welfare |
|  |
0923 Social work and counseling |
|  |
09230100
Social work |
3W09230101
Assistant social worker |
0923 |
5320-9 |
|  |
4S09230102
Social worker |
0923 |
3412-0-008 |
|  |
098 Interdisciplinary programs and qualifications related to healthcare and social welfare |
|  |
0988 Interdisciplinary programs and qualifications related to healthcare and social welfare |
|  |
09880100
Preventive medicine |
4S09880101
Epidemiologic hygienist |
0988 |
5320-9 |
|  |
10 Services |
|  |
101 Service area |
|  |
1011 Household services |
|  |
10110100
Dry cleaning and dyeing |
3W10110101
Dry cleaning machine operator |
1011 |
8154-3 |
|  |
3W10110102
Quality controller of product processing |
1011 |
8100-0 |
|  |
4S10110103
Technician-technologist |
1011 |
3112-1 |
|  |
1012 Hairstyling and cosmetology services |
|  |
10120100
Hairstyling |
3W10120101
Hair stylist |
1012 |
5141-1-007 |
|  |
4S10120102
Fashion designer |
1012 |
5141-1-003 |
|  |
10120200
Aesthetic cosmetology |
3W10120201
Makeup artist |
1012 |
5142-3-001 |
|  |
3W10120202
Master of art tattooing |
1012 |  |
|  |
4S10120203
Aesthetician cosmetologist |
1012 |
5142-1 |
|  |
4S10120204
Makeup artist, stylist |
1012 |  |
|  |
1013 Hospitality, restaurants and catering |
|  |
10130100
Hotel business |
3W10130101
Administrator |
1013 |
3349-0-002 |
|  |
3W10130102
Head maid |
1013 |
9112-1-001 |
|  |
4S10130103
Hotel operations manager |
1013 |
4224 |
|  |
4S10130104
Supervisor |
1013 |
3332 |
|  |
10130200
Organization of catering service |
3W10130201
Waiter |
1013 |
5130-3-001 |
|  |
3W10130202
Barista bartender |
1013 |
5130-2-002 |
|  |
3W10130203
Maitre d' |
1013 |
3349-0-014 |
|  |
4S10130204
Event service manager |
1013 |
3332-0-006 |
|  |
10130300
Organization of catering |
3W10130301
Pastry chef |
1013 |
7512-3-021 |
|  |
3W10130302
Chef |
1013 |
5120 |
|  |
4S10130303
Technologist |
1013 |
3129-9-006 |
|  |
1015 Travel, Tourism & Leisure |
|  |
10150100
 Tourism |
3W10150101
Tourist instructor |
1015 |
3423-0-017 |
|  |
3W10150102
Tour guide |
1015 |
5113-1-003 |
|  |
3W10150103
Travel agent |
1015 |
4221-0-016 |
|  |
4S10150104
Tourism manager |
1015 |  |
|  |
4S10150105
Guide  |
1015 |
5113 |
|  |
10150200
Destination management |
4S10150201
Ecotourism Manager |
1015 |  |
|  |
4S10150202
Tourist promotion manager |
1015 |  |
|  |
4S10150203
Tourist information center manager |
1015 |  |
|  |
102 Occupational health and safety at work |
|  |
1022 Occupational health and production safety  |
|  |
10220100
Occupational health and safety of technological processes |
4S10220101
Occupational health and safety technician |
1022 |
3160-6-009 |
|  |
103 Security services |
|  |
1031 Military affairs and security \*\*\* |
|  |  |  |
1031 |  |
|  |
1032 Protection of citizens and property |
|  |
10320100
Fire safety |
3W10320101
Firefighter |
1032 |
5411-0 |
|  |
3W10320102
Respiratory protection equipment fitter |
1032 |
5411-0 |
|  |
4S10320103
Fire safety technician |
1032 |
5411-0 |
|  |
10320200
Protection in emergency situations (by profile) |
3W10320201
Rescuer |
1032 |
5415 |
|  |
3W10320202
Cynologist |
1032 |
5415-1 |
|  |
3W10320203
Diver |
1032 |
5415-2 |
|  |
3W10320204
Industrial climber |
1032 |
7119-9-016 |
|  |
4S10320205
Technician |
1032 |
5415 |
|  |
104 Transport services |
|  |
1041 Transport services |
|  |
10410100
Organization of air transportation |
3W10410101
Air travel booking and sales agent |
1041 |
4221 |
|  |
4S10410102
Air transportation agent |
1041 |
4221 |
|  |
10410200
Organization of transportation and traffic control on railway transport |
3W10410201
Railway station duty officer of 4th and 5th classes |
1041 |
4323-2-004 |
|  |
3W10410202
Duty officer of station centralization post |
1041 |
4323-9 |
|  |
3W10410203
Cargo and baggage handler |
1041 |
9333-3 |
|  |
3W10410204
Transportation documents processing operator |
1041 |
4323-9 |
|  |
4S10410205
Transportation management technician |
1041 |
4323-9 |
|  |
10410300
Organization of transportation and traffic management on road transport |
3W10410301
Document processing operator |
1041 |
4110 |
|  |
4S10410302
Technician |
1041 |
3112-1-002 |
|  |
10410400
Road traffic organization |
3W10410401
Traffic inspector |
1041 |
3160-9-001 |
|  |
4S10410402
Technician |
1041 |
3112-1-002 |
|  |
10410500
Operation of water transport (by profile) |
3W10410501
Seaman |
1041 |
8350-2 |
|  |
3W10410502
Helmsman (sternwheeler) |
1041 |
8350-1 |
|  |
3W10410503
Shipboard electrician |
1041 |
8350-2 |
|  |
3W10410504
Motorist (machinist) |
1041 |
8311-1 |
|  |
3W10410505
Small vessel pilot |
1041 |
3115-3-023 |
|  |
4S10410506
Mechanic (shipboard) |
1041 |
3115-3 |
|  |
4S10410507
Electrical mechanic (shipboard) |
1041 |
3115-3 |
|  |
4S10410508
Vessel technician |
1041 |
3115-3 |
|  |
4S10410509
Technician |
1041 |
3112-1 |

      Note:

      1. The fields of education and areas of technical and vocational education in the Classifier are combined into groups and represented by nine-digit digital codes in accordance with the International Standard Classification of Education – 2013:

      the first and second characters of the code, which have a digital and alphabetic expression, indicate the education level according to the National Qualifications Framework in accordance with the European Qualifications Framework:

      qualified personnel– 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 area of ​​training in a given area of ​​technical and vocational education;

      the sixth character of the code indicates specialization in a given area of ​​technical and vocational education;

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

      the ninth and tenth characters of the code indicate the two-digit digital code of the name of the qualification.

      \* specialties and qualifications shall be valid until July 15, 2025 for persons enrolled in educational organizations;

      \*\* qualifications are valid until July 15, 2028 for persons enrolled in educational organizations;

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

      2. Each ​​education area includes interdisciplinary programs that are formed at the junction of several fields or areas of personnel training of the education areas and the serial number of the interdisciplinary program.

|  |  |
| --- | --- |
|   | Appendix 2 to the Orderof the Minister of Education and Science of the Republic of Kazakhstan dated September 27, 2018 № 500 |

 **Classifier of specialties and qualifications of post-secondary education**

      Footnote. Appendix 2 as amended by the Order of the Minister of Education of the Republic of Kazakhstan dated 23.08.2024 № 217 (effective ten calendar days after the date of its first official publication).

|  |  |  |  |
| --- | --- | --- | --- |
|
Code and name of specialty
  |
Code and name of 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 |
|
01 Education |
|
011 Education |
|
0112 Training of educators for preschools |
|
01120100
Pre-school education and training |
5AB01120101
Applied Bachelor of pre-school education and training
  |
0112 |
2362-0 |
|
0113 Training of teachers without subject specialization |
|
01130100
Speech therapy |
5AB01130101
Applied Bachelor of speech therapy |
0113 |
2374-9-007 |
|
Training of teachers with subject specialization |
|
01140100
Pedagogy and methodology of primary education |
5AB01140101
Applied Bachelor of pedagogy and methodology of primary education |
0114 |
2361-0 |
|
01140200
Physical education and sports |
5AB01140201
Applied Bachelor of physical education and sports |
0114 |
2334-0-047
3422-1-014 |
|
5AB01140202
Applied Bachelor of adaptive physical education and sports |
0114 |
2374-9-003
3422-3 |
|
01140300
Pedagogy and methodology of teaching language and literature of basic secondary education |
5AB01140301
Applied bachelor of pedagogy and methodology of teaching Kazakh language and literature |
0114 |
2350-3-003 |
|
5AB01140302
Applied Bachelor of pedagogy and methodology of teaching Russian language and literature |
0114 |
2350-3-004 |
|
5AB01140303
Applied Bachelor of pedagogy and methodology of teaching foreign language |
0114 |
2350-3-001 |
|
01140400
Informatics |
5AB01140401
Applied Bachelor of Informatics |
0114 |
2350-4-001 |
|
01140500
Vocational training (by branches) |
5AB01140501
Applied Bachelor of professional education |
0114 |
2338-2 |
|
02 Arts and Humanities |
|
021 Arts |
|
0211 Audiovisuals and media production |
|
02110100
Graphic and multimedia design |
5AB02110101
Applied Bachelor of graphic and multimedia design |
0211 |
2166 |
|
02110200
Publishing |
5AB02110201
Applied Bachelor of publishing |
0211 |
2642 |
|
02110300
Printing and packaging production technology |
5AB02110301
Applied Bachelor of Printing and packaging production technology |
0211 |
2145-1-004 |
|
0212 Fashion, interior design and industrial design |
|
02120100
Interior design |
5AB02120101
Applied Bachelor of Interior design |
0212 |
2163 |
|
02120200
Fashion design |
5AB02120201
Applied Bachelor of fashion design |
0212 |  |
|
02120300
Industrial products design |
5AB02120301
Applied Bachelor of industrial products design |
0212 |  |
|
0214 Handicraft production |
|
02140100
Restoration (by types) |
5AB02140101
Applied Bachelor of archival and library materials restoration  |
0214 |
7319-9 |
|
5AB02140102
Applied Bachelor of restoration of art products and works of decorative and applied art |
0214 |
7317-9
7316-9
7315-1 |
|
5AB02140103
Applied Bachelor of architectural monuments restoration |
0214 |
7123-0 |
|
0215 Music and theater arts |
|
02150100
Socio-cultural activities
(by type) |
5АВ02150101
Applied Bachelor of socio-cultural activities
  |
0215 |
2361-0-002
2371-9-001
2334-0-039 |
|
02150200
Folk art (by type) |
5АВ02150201
Applied Bachelor of folk art |
0215 |
2334 |
|
023 Languages |
|
0231 Language learning |
|
02310100
Translation studies (by type) |
5АВ02310101
Applied Bachelor of translation |
0231 |
2643 |
|
04 Business, management and law |
|
041 Business and management |
|
0411 Accounting and taxation |
|
04110100
Accounting and audit |
5AB04110101
Applied Bachelor of accounting and audit |
0411 |
2411 |
|
0412 Finance, banking and insurance |
|
04120100
Appraisal (by type) |
5AB04120101
Applied Bachelor of appraisal |
0412 |
2413 |
|
04120200
Banking and insurance |
5AB04120201
Applied Bachelor of banking and insurance |
0412 |
2413 |
|
0413 Management and administration |
|
04130100
Management (by branches and application fields ) |
5AB04130101
Applied Bachelor of management |
0413 |
2631 |
|
0414 Marketing & Advertising |
|
04140100
Marketing (by branches) |
5AB04140101
Applied Bachelor of marketing |
0414 |
2431
2631 |
|
5AB04140102
Applied Bachelor of category management |  |  |
|
05 Natural sciences, mathematics and statistics |
|
052 Environment |
|
0522 Environment and wild life |
|
05220100
Ecology and nature conservation (by types) |
5AB05220101
Applied Bachelor of ecology and nature conservation |
0522 |
2133 |
|
06 Information and communication technologies |
|
061 Information and communication technologies |
|
0612 Creation of databases and information networks and their administration |
|
06120100
Computing and information networks (by type) |
5АВ06120101
Applied Bachelor of Computing and information networks |
0612 |
2522 |
|
06120200
Information security systems |
5АВ06120201
Applied Bachelor of information security systems |
0612 |
2524 |
|
0613 Software development and analysis |
|
06130100
Software (by types) |
5AB06130101
Applied Bachelor of software |
0613 |
2512 |
|
068 Interdisciplinary programs and qualifications related to information and communication technologies |
|
0688 Interdisciplinary programs and qualifications related to information and communication technologies |
|
06880100
Additive manufacturing technologies |
5AB06880101
Applied Bachelor of additive manufacturing technologies |
0688 |
2149-8-001 |
|
07 Engineering, manufacturing and construction industries  |
|
071 Engineering and practice of engineering |
|
0711 Chemical engineering and processes |
|
07110100
Chemical technology and production (by types) |
5AB07110101
Applied Bachelor of chemical production technology  |
0711 |
2113-0-016 |
|
07110200
Laboratory technology |
5AB07110201
Applied Bachelor of laboratory technology |
0711 |
2113-0-010 |
|
07110300
Coke chemical production |
5AB07110301
Applied Bachelor of coke chemical production |
0711 |
2113-0-016 |
|
07110400
Isotope separation and vacuum technology |
5AB07110401
Applied Bachelor of Isotope separation and vacuum technology |
0711 |
2113-0-016 |
|
07110500
Oil and gas refining technology |
5AB07110501
Applied Bachelor of Oil and gas refining technology |
0711 |
2145-2-002 |
|
0712 Environmental protection technology |
|
07120100
 Waste recycling |
5AB07120101
Applied Bachelor of waste recycling |
0712 |
2133-1-003 |
|
0713 Electrical engineering and energy |
|
07130100
 Energy supply(by branches) |
5AB07130101
Applied Bachelor of energy supply |
0713 |
2151-1 |
|
07130200
Maintenance, repair and operation of electromechanical equipment (by types and branches) |
5AB07130201
Applied Bachelor of maintenance, repair and operation of electromechanical equipment |
0713 |
2151-1-005 |
|
0714 Electronics and automation |
|
07140100
Automation and control of technological processes (by profile) |
5AB07140101
Applied Bachelor of automation and control of technological processes |
0714 |
2141-3-002 |
|
07140200
Mechatronics (by branches) |
5AB07140201
Applied Bachelor of Mechatronics |
0714 |
2144-9-030 |
|
07140300
Robotics and embedded systems (by branches) |
5AB07140301
Applied Bachelor of robotics and embedded systems  |
0714 |
2519-9-001 |
|
07140400
Installation, maintenance and repair of medical equipment |
5АВ07140401
Applied Bachelor of Installation, maintenance and repair of medical equipment |
0714 |
2149-9-004 |
|
07140500
Radio engineering, electronics and telecommunications |
5АВ07140501
Applied Bachelor of telecommunication systems  |
0714 |
2153-2 |
|
5АВ07140502
Applied Bachelor of wireless and mobile communications |
0714 |
2153-2 |
|
5АВ07140503
Applied Bachelor of automatic safety systems |
0714 |
2151-9 |
|
0715 Mechanics and metalworking |
|
07150100
Mechanical engineering technology (by types)
  |
5АВ07150101
Applied Bachelor of mechanical engineering technology |
0715 |
2144 |
|
07150200
Non- ferrous metals metallurgy |
5АВ07150201
Applied Bachelor of non- ferrous metallurgy |
0715 |
2146 |
|
07150300
Ferrous metals metallurgy |
5АВ07150301
Applied Bachelor of ferrous metallurgy |
0715 |
2146 |
|
07150400
Technology of production of composite materials and products |
5АВ07150401
Applied Bachelor in technology of production of composite materials and products  |
0715 |
2141 |
|
07150500
Metalworking (by types) |
5АВ07150501
Applied Bachelor of Metalworking |
0715 |
2141 |
|
0716 Motor vehicles, marine vessels and aircraft |
|
07160100
Operation and maintenance of radio-electronic transport equipment (by type of transport) |
5AB07160101
Applied Bachelor of operation and maintenance of radio-electronic transport equipment |
0716 |
2152 |
|
07160200
Operation, maintenance and repair of urban electric transport |
5AB07160201
Applied Bachelor of operation, maintenance and repair of urban electric transport |
0716 |
2151 |
|
07160300
Maintenance, repair and operation of motor vehicles  |
5AB07160301
Applied Bachelor of Maintenance, repair and operation of motor vehicles |
0716 |
2144-6-009 |
|
07160400
Technical operation of ground-based aviation radio-electronic equipment |
5AB07160401
Applied Bachelor of Technical operation of ground-based aviation radio-electronic equipment |
0716 |
2152-9
2172 |
|
07160500
Aircraft ground handling service
  |
5AB07160501
Applied Bachelor of aircraft ground handling service  |
0716 |
2172 |
|
07160600
Aircraft maintenance and repair |
5AB07160601
Applied Bachelor of aircraft maintenance and repair |
0716 |
2172 |
|
07160700
Remotely piloted aircraft systems |
5AB07160701
Applied Bachelor of Remotely piloted aircraft system |
0716 |
2172 |
|
07160800
Aircraft operation and flight information support |
5AB07160801
Applied Bachelor of aircraft operation and flight information support |
0716 |
2144-4-022 |
|
07160900
Agriculture mechanization |
5AB07160901
Applied Bachelor of Agriculture mechanization |
0716 |
2132 |
|
07161000
Operation, maintenance and repair of agricultural machinery |
5AB07161001
Applied Bachelor of operation, maintenance and repair of agricultural machinery
  |
0716 |
2132 |
|
072 Production and manufacturing industries |
|
0721 Food production |
|
07210100
Food production technology |
5AB07210101
Applied Bachelor of food production technology |
0721 |
2145-4 |
|
07210200
Elevator, flour milling, cereal and mixed fodder production |
5AB07210201
Applied Bachelor of elevator, flour milling, cereal and mixed fodder production |
0721 |
2145-4 |
|
07210300
Crop production and processing technology  |
5AB07210301
Applied Bachelor of crop production and processing technology |
0721 |
2145-4 |
|
07210400
Bakery, pasta and confectionery production |
5AB07210401
Applied Bachelor of bakery, pasta and confectionery production |
0721 |
2145-4 |
|
0722 Production of materials (glass, paper, plastic and wood) |
|
07220100
Production of reinforced concrete and metal products (by types) |
5AB07220101
Applied Bachelor of Production of reinforced concrete and metal products |
0722 |
2142 |
|
07220200
Polymer production technology  |
5AB07220201
Applied Bachelor of technology |
0722 |
2145-2 |
|
0724 Mining and mineral extraction |
|
07240100
Underground mining of mineral resources |
5AB07240101
Applied Bachelor of underground mineral engineering |
0724 |
2146-1 |
|
07240200
Oil and gas well drilling and drilling works technology |
5AB07240201
Applied Bachelor of drilling technology |
0724 |
2147-1 |
|
07240300
Oil and gas fields exploitation  |
5AB07240301
Applied Bachelor of oil and gas fields exploitation |
0724 |
2147-2 |
|
073 Architecture and construction |
|
0731 Architecture and urban construction |
|
07310100
Architecture |
5AB07310101
Applied Bachelor of architecture |
0731 |
2161 |
|
07310200
Geodesy and cartography |
5AB07310201
Applied Bachelor of geodesy and cartography |
0731 |  |
|
07310300
Land management |
5AB07310301
Applied Bachelor of land management |
0731 |
2165-4 |
|
07310400
Design, restoration and reconstruction of civil buildings |
5AB07310401
Applied Bachelor of design, restoration and reconstruction of civil buildings |
0731 |
2161 |
|
0732 Construction work and civil engineering |
|
07320100
Construction and operation of buildings and structures |
5AB07320101
Applied Bachelor of construction and operation of buildings and structures |
0732 |
2142-2 |
|
07320200
Construction estimating |
5AB07320201
Applied Bachelor of construction estimating |
0732 |
2149-5-003 |
|
07320300
Automated systems for design and operation of buildings |
5AB07320301
Applied Bachelor of automated systems for design and operation of buildings |
0732 |
2142 |
|
5AB07320302
Applied Bachelor of maintenance of an intelligent building management system |
0732 |  |
|
07320400
Real estate management |
5AB07320401
Applied Bachelor of real estate management |
0732 |  |
|
07320500
Hydraulic engineering |
5AB07320501
Applied Bachelor of hydraulic engineering |
0732 |
2142-9 |
|
07320600
Installation of main local and network pipelines |
5AB07320601
Applied Bachelor of main local and network pipelines installation |
0732 |
2147-4 |
|
07320700
Construction and operation of highways and airfields |
5AB07320701
Applied Bachelor of construction and operation of highways and airfields |
0732 |
2142-3
2142-9-014 |
|
07320800
Elevator and escalator systems (by type) |
5AB07320801
Applied Bachelor of elevator and escalator systems |
0732 |
2142-2 |
|
07320900
Installation and operation of engineering systems of housing and utilities facilities |
5AB07320901
Applied Bachelor of Installation and operation of engineering systems of housing and utilities  |
0732 |
2142-9 |
|
07321000
Bridges and transportation tunnels |
5AB07321001
Applied Bachelor of construction and operation of bridges and transportation tunnels |
0732 |
2142-3 |
|
078 Interdisciplinary programs and qualifications related to engineering, manufacturing and construction |
|
0788 Interdisciplinary programs and qualifications related to engineering, manufacturing and construction |
|
07880100
Standardization, Metrology and Certification
(by branches) |
5AB07880101
Applied Bachelor of Standardization, Metrology and Certification
  |
0788 |
2149-4 |
|
08 Agriculture, forestry, fisheries and veterinary science |
|
081 Agriculture |
|
0811 Crop production and livestock raising |
|
08110100
Agronomy |
5AB08110101
Applied Bachelor of agronomy |
0811 |
2132-1 |
|
08110200
Agrochemistry |
5AB08110201
Applied Bachelor of Agrochemistry |
0811 |
2132-4 |
|
08110300
Horticulture |
5AB08110301
Applied Bachelor of horticulture |
0811 |
6112-0-003 |
|
08110400
Plant protection and quarantine |
5AB08110401
Applied Bachelor of plant protection and quarantine |
0811 |
2132-2 |
|
082 Forestry |
|
0821 Forestry |
|
08210100
Forestry |
5AB08210101
Applied Bachelor of Forestry |
0821 |
2132 |
|
084 Veterinary |
|
0841 Veterinary |
|
08410100
Veterinary |
5AB08410101
Applied Bachelor of Veterinary |
0841 |
2250 |
|
09 Healthcare and social welfare |
|
091 Healthcare |
|
0913 Patients care (nursing) and midwifery |
|
09130100
Nursing |
5AB09130101
Applied Bachelor of nursing |
0913 |
2220 |
|
092 Social welfare |
|
0923 Social work and counseling |
|
09230100
Social work |
5AB09230101
Applied Bachelor of social work |
0923 |
2635-9 |
|
10 Services |
|
101 Service area |
|
1011 Household services |
|
10110100
Dry cleaning and dyeing |
5AB10110101
Applied Bachelor of dry cleaning and dyeing |
1011 |
2145-9 |
|
1012 Hairstyling and cosmetology services |
|
10120100
Hairstyling |
5AB10120101
Applied Bachelor of hairstyling |
1012 |
5141 |
|
10120200
Aesthetic cosmetology |
5AB10120201
Applied Bachelor of aesthetic cosmetology |
1012 |  |
|
1013 Hospitality, restaurants and catering |
|
10130100
Hotel business |
5AB10130101
Applied Bachelor of hotel business |
1013 |
2421-0 |
|
10130200
Organization of catering service |
5AB10130201
Applied Bachelor of catering service organization |
1013 |
2421-0 |
|
10130300
Catering |
5AB10130301
Applied Bachelor of catering |
1013 |  |
|
1015 Travel, Tourism & Leisure |
|
10150100
Tourism |
5AB10150101
Applied Bachelor of tourism |
1015 |
2421-0 |
|
102 Occupational health protection and safety at work |
|
1022 Occupational health and production safety |
|
10220100
Occupational and technological processes safety  |
5AB10220101
Applied Bachelor of occupational and technological processes safety  |
1022 |  |
|
103 Security services |
|
1032 Protection of citizens and property |
|
10320100
Fire safety |
5AB10320101
Applied Bachelor of Fire safety |
1032 |  |
|
10320200
Protection in emergency situations (by profile) |
5AB10320201
Applied Bachelor of emergency protection |
1032 |
2149-3 |
|
104 Transport services |
|
1041 Transport services |
|
10410100
Organization of air transportation |
5AB10410101
Applied Bachelor of air transportation organization |
1041 |
2172 |
|
10410300
Organization of transportation and traffic control on railway transport |
5AB10410301
Applied Bachelor in organization of transportation and traffic control on railway transport |
1041 |
2432
2144-8 |
|
10410400
Organization of transportation and traffic management on road transport |
5AB10410401
Applied Bachelor in organization of transportation and traffic management on road transport |
1041 |
2432 |
|
10410500
Road traffic organization |
5AB10410501
Applied Bachelor of road traffic organization |
1041 |
2432 |
|
10410600
Operation of water transport (by profile) |
5AB10410601
Applied Bachelor of water transport operation |
1041 |
2171 |

      Note:

      1. Fields of education and training areas of post-secondary education in the Classifier are grouped by groups and represented by nine-digit numerical codes according to the International Standard Classification of Education - 2013:

      the first and second digits of the code, having numerical 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 the areas of post-secondary education;

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

      the sixth character of the code indicates specialization in this post-secondary education area;

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

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

      2. Each field of education includes interdisciplinary programs, which are formed at the junction of several fields or personnel training areas. Interdisciplinary programs are classified by adding the digits “088” in the codes of education areas and the serial number of the interdisciplinary program.

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