Pursuant to Article 8, paragraph 2 of the Law on National Qualifications Framework of the Republic of Serbia (“Official Gazette of the RS”, No. 27/18 and 6/20),

The Minister of Education, Science and Technological Development enacts

**RULEBOOK**

**on the system for classification and coding of qualifications in the National Qualifications Framework of the Republic of Serbia**

Article 1.

This Rulebook determines the system according to which qualifications are classified and coded in the National Qualifications Framework of the Republic of Serbia (hereinafter: CLASSNQFS).

Article 2.

Qualifications in the National Qualifications Framework of the Republic of Serbia (hereinafter: NQFS) are classified according to NQFS levels, type of qualification and relevant sectors, specific sectors and subsectors of education and training in line with the International Standard Classification of Education ISCED 13-F.

The table with the names and numbers of the sectors, specific sectors and subsectors of education and training of the International Classification ISCED 13-F is given in Annex 1, which is presented with this Rulebook and forms an integral part thereof.

Article 3.

The qualification code is assigned by the Qualifications Agency (hereinafter: the Agency) when drafting the qualification standard, and is entered in the Register of the National Qualifications Framework of the Republic of Serbia (hereinafter: the NQFS Register) after the publication of the act on the adoption of qualification standards in line with the Law on National Qualifications Framework of the Republic of Serbia (hereinafter: the Law) and the rulebook which regulates the content and manner of keeping the Register of NQFS.

The qualification code referred to in paragraph 1 of this Article shall be entered in the Sub-Register of National Qualifications and the Sub-Register of Qualification Standards at the same time.

For higher education qualifications that do not have a qualification standard, the qualification code is assigned by the Agency upon registration of that qualification in the Sub-Register of National Qualifications, upon receipt of accreditation notification from the National Entity for Accreditation and Quality Assurance in Higher Education, in accordance with the Law.

For qualifications determined before this Rulebook entered into force, the Agency shall enter the code based on the excerpt from the qualification database (hereinafter: List of Qualifications) published by the Ministry in charge of education, in accordance with the Rulebook determining the content and manner of keeping the NQFS Register.

Article 4.

The qualification code consists of 11 digits denoting four groups of data, separated by dots, as follows:

1) the first two digits represent the level of NQFS, in accordance with the code of the qualification levels established by the Decision on the Unified Code of Codes for entering and encrypting data in records in the field of work (hereinafter: the Unified Code of Codes);

2) the third digit represents the type of the qualification, in accordance with the codebook of the level of qualifications determined by the Unified Code of Codes;

3) the fourth to seventh digits represent the numerical designation of the ISCED 13-F subsector;

4) the eighth to eleventh digits represent the ordinal number of the qualification that is assigned in the automated process based on the previous three groups of data.

Article 5.

The data referred to in Article 4, paragraph 1, item 3) of this Rulebook shall be determined on the basis of the relevant ISCED 13-F subsector to which the qualification belongs.

If the learning outcomes of the qualification belong to different subsectors of ISCED 13-F, the designation of the subsector that is predominantly represented is assigned.

For qualifications of levels 6.1 to 8 of the NQFS that have the same name and a different ISCED 13-F subsector, in the NQFS Register, the name of the ISCED 13 F-subsector in parentheses is added to the qualification name.

Article 6.

This Rulebook shall enter into force on the day following the day of its publication in the "Official Gazette of the Republic of Serbia".

Number 110-00-00357/2020-18

In Belgrade, 28 December 2020

Minister,

**Branko Ružić**

ANNEX 1. Table with names and numbers of sectors, specific sectors and subsectors of education and training of the International Classification ISCED 13-F in CLASSNQFS

|  |  |  |
| --- | --- | --- |
| **Sector** | **Specific sector** | **Sub-sector** |
| 00 Generic programs and qualifications | 000 Generic programs and qualifications not further defined | 0000 Generic programs and qualifications not further defined |
| 001 Basic programs and qualifications | 0011 Basic programs and qualifications |
| 002 Literacy and numeracy | 0021 Literacy and numeracy |
| 003 Personal skills and development | 0031 Personal skills and development |
| 009 Generic programs and qualifications not elsewhere classified | 0099 Generic programs and qualifications not elsewhere classified |
| 01  Education | 011 Education | 0110 Education not further defined  0111 Education science  0112 Training for pre-school teachers  0113 Teacher training without subject specialization  0114 Teacher training with subject specialization  0119 Education not elsewhere classified |
| 018 Inter-disciplinary programs and qualifications involving education | 0188  Inter-disciplinary programs and qualifications involving education |
| 02  Arts and humanities | 020 Arts and humanities not further defined | 0200 Arts and humanities not further defined |
| 021 Arts | 0210 Arts not further defined  0211 Audio-visual techniques and media production  0212 Fashion, interior and industrial design  0213 Fine arts  0214 Handicrafts  0215 Music and performing arts  0219 Arts not elsewhere classified |
| 022 Humanities (except languages) | 0220 Humanities (except languages) not further defined  0221 Religion and theology  0222 History and archaeology  0223 Philosophy and ethics  0229 Humanities (except languages) not elsewhere classified |
| 023 Languages | 0230 Languages not further defined  0231 Language acquisition  0232 Literature and linguistics  0239 Languages not elsewhere classified |
| 028 Inter-disciplinary programs and qualifications involving arts and humanities | 0288 Inter-disciplinary programs and qualifications involving arts and humanities |
| 029 Arts and humanities not elsewhere classified | 0299 Arts and humanities not elsewhere classified |
| 03 **Social sciences, journalism and information** | 030 Social sciences, journalism and information not further defined | 0300 Social sciences, journalism and information not further defined |
| 031 Social and behavioral sciences | 0310 Social and behavioral sciences not further defined  0311 Economics  0312 Political sciences and civics  0313 Psychology  0314 Sociology and cultural studies  0319 Social and behavioral sciences not elsewhere classified |
|  | 032 Journalism and information | 0320 Journalism and information not further defined  0321 Journalism and reporting  0322 Library, information and archival studies  0329 Journalism and information not elsewhere classified |
| 038 Inter-disciplinary programs and qualifications involving social sciences, journalism and information | 0388 Inter-disciplinary programs and qualifications involving social sciences, journalism and information |
| 039 Social sciences, journalism and information not elsewhere classified | 0399 Social sciences, journalism and information not elsewhere classified |
| 04 Business,  administration and law | 040 Business, administration and law not further defined | 0400 Business, administration and law not further defined |
| 041 Business and administration | 0410 Business and administration not further defined  0411 Accounting and taxation  0412 Finance, banking and insurance  0413 Management and administration  0414 Marketing and advertising  0415 Secretarial and office work  0416 Wholesale and retail sales  0417 Work skills  0419 Business and administration not elsewhere classified |
| 042 Law | 0421 Law |
| 048 Inter-disciplinary programs and qualifications involving business, administration and law | 0488 Inter-disciplinary programs and qualifications involving business, administration and law |
| 049 Business, administration and law not elsewhere classified | 0499 Business, administration and law not elsewhere classified |
| **05**  **Natural sciences, mathematics and statistics** | 050 Natural sciences, mathematics and statistics not further defined | 0500 Natural sciences, mathematics and statistics not further defined |
| 051 Biological and related sciences | 0510 Biological and related sciences not further defined  0511 Biology  0512 Biochemistry  0519 Biological and related sciences not elsewhere classified |
| 052 Environment | 0520 Environment not further defined  0521 Environmental sciences  0522 Natural environments and wildlife  0529 Environment not elsewhere classified |
| 053 Physical sciences | 0530 Physical sciences not further defined  0531 Chemistry  0532 Earth sciences  0533 Physics  0539 Physical sciences not elsewhere classified |
| 054 Mathematics and statistics | 0540 Mathematics and statistics not further defined  0541 Mathematics  0542 Statistics |
| 058 Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics | 0588 Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics |
| 059 Natural sciences, mathematics and statistics not elsewhere classified | 0599 Natural sciences, mathematics and statistics not elsewhere classified |
| **06**  **Information and Communication Technologies (ICTs)** | 061 Information and Communication Technologies (ICTs) | 0610 Information and Communication Technologies (ICTs) not further defined  0611 Computer use  0612 Database and network design and administration  0613 Software and applications development and analysis  0619 Information and Communication Technologies (ICTs) not elsewhere classified |
| 068 Inter-disciplinary programs and qualifications involving Information and Communication Technologies (ICTs) | 0688 Inter-disciplinary programs and qualifications involving Information and Communication Technologies (ICTs) |
| **07**  **Engineering, manufacturing and construction** | 070 Engineering, manufacturing and construction not further defined | 0700 Engineering, manufacturing and construction not further defined |
| 071 Engineering and engineering trades | 0710 Engineering and engineering trades not further defined  0711 Chemical engineering and processes  0712 Environmental protection technology  0713 Electricity and energy  0714 Electronics and automation  0715 Mechanics and metal trades  0716 Motor vehicles, ships and aircraft  0719 Engineering and engineering trades not elsewhere classified |
| 072 Manufacturing and processing | 0720 Manufacturing and processing not further defined  0721 Food processing  0722 Materials (glass, paper, plastic and wood)  0723 Textiles (clothes, footwear and leather)  0724 Mining and extraction  0729 Manufacturing and processing not elsewhere classified |
| 073 Architecture and construction | 0730 Architecture and construction not further defined  0731 Architecture and town planning  0732 Building and civil engineering |
| 078 Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction | 0788 Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction |
| 079 Engineering, manufacturing and construction not elsewhere classified | 0799 Engineering, manufacturing and construction not elsewhere classified |
| **08**  **Agriculture, forestry, fisheries and veterinary** | 080 Agriculture, forestry, fisheries and veterinary not further defined | 0800 Agriculture, forestry, fisheries and veterinary not further defined |
| 081 Agriculture | 0810 Agriculture not further defined  0811 Crop and livestock production  0812 Horticulture  0819 Agriculture not elsewhere classified |
| 082 Forestry | 0821 Forestry |
| 083 Fisheries | 0831 Fisheries |
| 084 Veterinary | 0841 Veterinary |
|  | 088 Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary | 0888 Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary |
| 089 Agriculture, forestry, fisheries and veterinary not elsewhere classified | 0899 Agriculture, forestry, fisheries and veterinary not elsewhere classified |
| **09**  **Health and welfare** | 090 Health and welfare not further defined | 0900 Health and welfare not further defined |
| 091 Health | 0910 Health not further defined  0911 Dental studies  0912 Medicine  0913 Nursing and midwifery  0914 Medical diagnostic and treatment technology  0915 Therapy and rehabilitation  0916 Pharmacy  0917 Traditional and complementary medicine and therapy  0919 Health not elsewhere classified |
| 092 Welfare | 0920 Welfare not further defined  0921 Care of the elderly and of disabled adults  0922 Child care and youth services  0923 Social work and counselling  0929 Welfare not elsewhere classified |
| 098 Inter-disciplinary programs and qualifications involving health and welfare | 0988 Inter-disciplinary programs and qualifications involving health and welfare |
| 099 Health and welfare not elsewhere classified | 0999 Health and welfare not elsewhere classified |
| **10**  **Services** | 100  Services not further defined | 1000  Services not further defined |
| 101  Personal services | 1010 Personal services not further  defined  1011 Domestic services  1012 Hair and beauty services  1013 Hotel, restaurants and catering  1014 Sports  1015 Travel, tourism and leisure  1019 Personal services not elsewhere  classified |
| 102 Hygiene and occupational health services | 1020 Hygiene and occupational health services not further defined  1021 Community sanitation  1022 Occupational health and safety  1029 Hygiene and occupational health services not elsewhere classified |
| 103 Security services | 1030 Security services not further defined  1031 Military and defense  1032 Protection of persons and property  1039 Security services not elsewhere classified |
| 104 Transport services | 1041 Transport services |
| 108 Inter-disciplinary programs and qualifications involving services | 1088 Inter-disciplinary programs and qualifications involving services |
| 109 Services not elsewhere classified | 1099 Services not elsewhere classified |
| **99**  **Field unknown** | 999 Field unknown | 9999 Field unknown |