

# **DIPLOMA SUPPLEMENT**



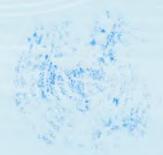
# International University of Innovation Technologies

The purpose of the Diploma Supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It is free from any value judgements, equivalence statements or suggestions about recognition. This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO.

1. INFORMATION IDENTIFYING THE HOLDER OF TH	E QUALIFICATION		
1.1. Last name(s)	1.2. First name(s)		
Aziretkulov	Bolotbek		
1.3. Date of birth (dd/mm/yyyy)	1.4. Student identification number or code (if available)		
28 11 1996	168–20		
2. INFORMATION IDENTIFYING THE QUALIFICATION			
2.1. Name of qualification and (if applicable) title conferred (in original language)	2.2. Main field(s) of study for the qualification		
Bachelor	Electricity and electrical engineering: Power supply		
2.3. Name and status of awarding institution (in original language)			
International University of Innovation Technologies. The state status is confirmed by the license of the Ministry of Education and Science of the Kyrgyz Republic.			
2.4. Name and status of institution (if different from 2.3) administering studies (in original language)	2.5. Language(s) of instruction/examination		
I.Razzakov Kyrgyz State Technical University (2014-2017)	Russian, Kyrgyz		
3. INFORMATION ON THE LEVEL OF THE QUALIFICA	ATION		
3.1. Level of qualification	3.2. Official duration of programme in credits and/or years		
Bachelor	Five years or 240 credits of ECTS		
3.3. Access requirements(s)			
General Secondary Education. Vocation School.  4. INFORMATION ON THE PROGRAMME COMPLETE 4.1. Mode of study	D AND THE RESULTS OBTAINED  [4.2. Programme learning outcomes]		
Extramural	Bachelor should:		
4.3. Programme details, individual credits gained and grades/marks obtained	Have basic knowledge base in the field of humanitarian, socio-economic, mathematical, natural science and general professional disciplines, disciplines of specialization;		
Please see overleaf	Be able to perform mathematical modeling of processes and modes of operation of facilities;     Be able to conduct experiments for a given procedure, to analyze the results obtained;     Collect and analyze data for the design;     Be able to carry out calculations and designing of objects of professional activity in accordance with the terms of reference;		
	<ul> <li>Carry out the conformity of projects and technical documentation standards, technical conditions and other normative documents;</li> <li>Know the technique of calculation schemes, modes of objects and parameters of the equipment elements in the sphere of professional activity;</li> <li>Control operating modes of technological equipment;</li> <li>Know the list of measures to ensure the safe production;</li> </ul>		
	Be able to make and decorate a typical technical documentation;     Carry out installation, commissioning and testing of professional activity objects;		
	<ul> <li>Be able to inspect the technical condition and residual life, organize preventive examinations, diagnostics and repair of the objects of professional activity;</li> <li>Be able to make an application for the acquisition of equipment and spare parts, preparing technical documentation for repair;</li> </ul>		
	- Plan the work of staff, primary production units; - Assess performance; participate in the development of management decisions		

### 4.3. Programme details, individual credits gained and grades/marks obtained

	Subjects	Academic hours	Credits	Mark	Literal equivalent of the mark
1	Kyrgyz language	240	8	good	В
2	Russian language	240	8	excellent	A
3	Foreign language	240	8	good	В
4	Domestic history	120	4	satisfactory	D
5	Philosophy	120	4	good	В
6	Manas studies	60	2	good	В
7	Jurisprudence	60	2	good	В
8	Mathematics	300	10	satisfactory	D
9	Informatics	120	4	satisfactory	D
10	Physics	300	10	satisfactory	D
11	Chemistry	120	4	satisfactory	D
12	Ecology	60	2	good	В
13	Computer design	60	2	good	В
14	Computer computing systems	180	6	good	В
15	Information software problems electricity	60	2	excellent	A
16	Information technology	120	4	satisfactory	D
17	Descriptive geometry and engineering graphics	150	5	good	В
18	Theoretical mechanics	120	4	_	В
			4	good	В
19	Electrotechnical materials	120		good	В
20	Theoretical foundations of electrical engineering	450	15	good	В
21	Health and safety	150	5	good	
22	Metrology, standardization and certification	120	4	good	В
23	Industrial electronics	120	4	good	В
24	Economics and organization of energy production	120	4	good	В
25	Power supply	150	5	excellent	A
26	Information-measuring technique	90	3	good	В
27	Alternative and renewable energy	150	5	good	В
28	Irradiance	120	4	good	В
29	Applied mechanics	120	4	satisfactory	D
30	Automation control systems and energy metering	180	6	good	В
31	Installation, commissioning and testing of electrical equipment	150	5	excellent	Α
32	Electrical meters	120	4	good	В
33	Transmission and distrib <mark>ution of</mark> electricity	120	4	excellent	Α
34	Thermalenergy installations	240	8	excellent	Α
35	Power generation	90	3	good	В
36	Developing a business plan	90	3	good	В
37	Management of innovative projects	120	4	good	В
38	Production economics	120	4	good	В
39	Receivers and electricity consumers	120	4	good	В
40	Patenting	60	2	good	В
41	Hydropower installations	120	4	good	В
42	Elements of systems of power supply technology	120	4	excellent	Α
43	Insulation and strain in electric networks	150	5	excellent	Α
44	Electromagnetic compatibility in power industry	120	4	good	В
45	Electromechanical transients	150	5	good	В
46	Relay protection of electric power systems	60	2	good	В
PRACTI					
47	Pre-qualification practice	240	8	good	В
	ATTESTATION EXAMINATIONS			9,	
48	State examination in the History of Kyrgyzstan	60	2	good	В
49	State examination in the specialty	390	13	excellent	A
	ATE QUALIFICATION THESIS	000			
J. J. 10 01	Power supply for the construction chemicals workshop			good	В





4.5. Overall classification of the qualification 4.4. Grading system and, if available, grade distribution table (in original language) The university rating system for the evaluation of Ordinary diploma knowledge of students is based on 100 grades rating scale, literal equivalent of the mark and figure equivalent of the mark. For each course taken, the student is given one of the following grades. If this grade exceeds or equals 60, the student will succeed that course. Literal **Figure** Rating equivalent of equivalent Mark grades of the mark the mark 87-100 Α **EXCELLENT** 5.0 74-87 В GOOD 4,0 61-74 C SATISFACTORY 3,0 UNSATISFACTORY F 1-61 2,0 61-100 PASSED S 5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION 5.1. Access to further study 5.2. Access to a regulated profession (if applicable) Studies For Magistr's Qualification (Master's degree) Not applicable. Access to academic professions according to the professional regulations. 6. ADDITIONAL INFORMATION 6.1. Additional information 6.2. Further information sources Perpetual license of the Ministry of Education and Science Kyrgyz Republic, 720048, Bishkek, Ankara st. 1/17, of the Kyrgyz Republic №LD170001098 from 12.06.2017. International University of Innovation Technologies Phone: +996 (312) 44 99 03 Accreditation of the Ministry of Education and Science of E-mail: intuit@intuit.kg the Kyrgyz Republic. Certificate of accreditation Web: www.intuit.kg №SF160000313 (12.05.2016 - 01.09.2020). 7. CERTIFICATION OF THE SUPPLEMENT 7.1. Date 7.2. Signature my ulugber begalver 10 08 2020 7.3. Capacity 7.4. Official stamp or seal **Rector Ulugbek Begaliev** 

#### 8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

#### Description of the National system of Higher Education of the Kyrgyz Republic

The Kyrgyz Higher Education system consists of the following High Institutions:

- 1. The Universities, which:
- · implement programs of higher education, undergraduate and postgraduate, in different fields;
- · carry out fundamental and applied research on a wide range of issues;
- prepare, train, retrain and ensure professional development, and also prepare scientists and scientific-researchers (Candidates and Doctors of Sciences):
- · constitute a scientific and methodological center in different fields.
- 2. The Academies, which:
- implement programs of higher education, under-graduate and postgraduate in its field of scientific activity;
- · carry out fundamental and applied research on a wide range of issues;
- prepare, train, retrain and ensure professional development, and also prepare scientists and scientific-researchers (Candidates and Doctors of Sciences);
- 3. The Institutes are the structural subdivisions of the University or Academy, which:
- · implement programs of higher education and educational programs for undergraduates;
- prepare, train, retrain, and ensure professional development of workers with higher education;
- prepare scientific and scientific-research pedagogical personnel for certain sphere of professional activity;
- carry out some fundamental and applied researches of fundamental and applied character, according to the specialists' prepared profile.
- 4. The Specialized Institutes (conservatories, specific purpose institutes), which:
- implement programs of higher and postgraduate education;
- prepare, train, retrain, ensure professional development, and also prepare scientific and scientific-research pedagogical personnel for certain sphere of professional activity;
- · carry out applied scientific researches.

#### Educational and professional programs and awarded qualifications

Higher Education institutes of the Kyrgyz Republic conduct education according to the following educational professional programs:

- Bachelor's degree. Apprenticeship: 4-5 years. To get a Bachelor's degree one needs to pass the final state examination and defend a Bachelor's thesis.
- Master's degree. Apprenticeship: 2-3 years. To get a Master's degree one needs to pass the final state examination and defend a Master's thesis.
- Specialist's qualification. Apprenticeship: 5-6 years. To get a Specialist's qualification one needs to pass the final state examination and defend a thesis paper.
- Postgraduate degree. Master and Specialist has the right to enter postgraduate courses. Apprenticeship: 3-4 years. The education ends with the defending of Scientific thesis conferring to Ph.D. or Candidate's degree.
- Doctor's degree. Apprenticeship: 3 years. Ph.D. holders with practical work experience have the right to enter Doctor's degree courses. The education for Doctor's degree ends with the defending of a Doctoral thesis conferring to Doctor's degree.

#### License of the educational professional programs

Institutes of higher education should have a license of Ministry of Education and Science of the Kyrgyz Republic to implement the educational activity in order to realize educational professional programs of different levels.

## Accreditation of educational organizations

Accreditation of educational organizations is carried on a voluntary basis.

Educational organizations are obtain to institutional and program accreditation in accreditation bodies recognized by the Ministry of Education and Science of Kyrgyz Republic. The Ministry of Education and Science of Kyrgyz Republic maintains a Register of recognized accreditation bodies.

Educational organizations that have passed accreditation have the right to issue state-issued documents or documents of their own sample to graduates by the decision of educational organizations themselves.

