

STANDARD FORM OF THE DIPLOMA SUPPLEMENT



**SATBAYEV
UNIVERSITY**

**Satbayev Kazakh National Research Technical
University**

DIPLOMA SUPPLEMENT

This Diploma Supplement follows the model developed by the European Commission, the Council of Europe and UNESCO/CEPES. The purpose of this 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 should be free of any value - judgments, equivalence statements or suggestions about recognition. Information should be provided in all eight sections. Where information is not provided, a reason should be given.

1		INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION
1.1	Last Name(s)	
1.2	First Name(s)	
1.3	Date of Birth (Day/Month/Year)	
1.4	Student Identification Number	
2		INFORMATION IDENTIFYING QUALIFICATION
2.1	Name of Qualification and (if applicable) title conferred(in original language)	7M07206 - Geology and exploration of solid mineral deposits (master)
2.2	Main field(s) of study for the qualification	Geology and exploration of mineral deposits
2.3	Name and Status of Awarding University (in original language)	Қ.И.Сәтбаев атындағы Қазақ Ұлттық техникалық зерттеу университеті, Білім берудегі сапаны қамтамасыз ету жөніндегі Тәуелсіз агенттікпен (IQAA) аккредиттелген (https://iqaa.kz). 2020 жылдың 28 желтоқсанынан бастап
2.4	Name and Status of Awarding University (in English)	Satbayev University of Research & Technology, accredited by Independent Agency for Quality Assurance in Education (IQAA), (https://iqaa.kz). From 28/12/2020.
2.5	Language(s) of Instruction/Examination	Russian / Kazakh
3		INFORMATION ON THE LEVEL OF THE QUALIFICATION
3.1	Level of Qualification	Master's degree (7th level of the NQF /7th level of the EQF)
3.2	Official duration of Program in credits and/or years	120 ECTS / 2 years
3.3	Access Requirements	full - time
4		INFORMATION ON THE CONTENTS AND RESULTS GAINED
4.1	Mode of Study	full - time
4.2	Program learning outcomes	O1 Demonstrate an advanced and integrated understanding of a complexbody of knowledge in one or more discipline areas by generating

		<p>substantial contribution to knowledge through the use of appropriate research principles and methods</p> <p>O2. Apply critical analysis and reflection to ethically research, synthesize and evaluate complex information, problems, concepts, interpretations and theories to demonstrate cognitive and technical skills in a body of knowledge or practice.</p> <p>O3. Effectively disseminate research outcomes to a variety of audiences using highly developed communication skills and work productively within a team of experts in the field.</p> <p>O4. Demonstrate autonomy, expert judgement, adaptability, initiative, resilience and responsibility as a practitioner or learner.</p> <p>O5. MS students will write at one research proposal that presents a testable hypothesis, outlines the types of data needed to test the hypothesis, and describes how the collected data will be used to test the hypothesis in geological field. Describe, synthesize, and interpret the results of a scientific investigation orally and in writing.</p> <p>O6. Carry out independent research in one or more subfields of earth and planetary sciences, using appropriate field, experimental, analytical, and/or computational methods</p>
4.3	Program Details, individual credits gained and grades/marks obtained	<p>The purpose of the educational program is: preparation, taking into account the prospects for the development of the country, competitive highly qualified personnel with high spiritual and moral qualities, capable of independent thinking and ensuring progressive scientific, technical, social-economic and cultural development of society. At the master's level, training in the specialty "Geology and Exploration of Solid Mineral Deposits" is carried out along trajectories that involve the implementation of educational programs for training personnel in the geological sector with in-depth technical, analytical, scientific, pedagogical and forecasting training.</p> <p>The objectives of the educational program of the master's program are the preparation of specialists for:</p> <ul style="list-style-type: none"> – research and design work in the field of prospecting, exploration, and exploitation of deposits of solid minerals. – production and technological activities that ensure the introduction and operation of new geological technologies at the local level. - searching and obtaining new information necessary for solving professional problems in the field of knowledge integration in relation to their field of activity, for active participation in the activities of an enterprise or organization. - scientific and informational, ideological and problematic communications in a professional environment and in an audience of non-specialists with a clear and deep justification of one's position, to engage in organizational, managerial and

		service activities, to be aware of responsibility for making one's professional decisions. – self-learning and continuous professional development during the entire period of scientific or professional activity.																																																				
4.4	Grading Scheme	<table border="1"> <thead> <tr> <th>Evaluation</th> <th>GPA</th> <th>Point %</th> <th>Appreciation</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>4</td> <td>95-100</td> <td>"Excellent"</td> </tr> <tr> <td>A-</td> <td>3,67</td> <td>90-94</td> <td>" Excellent "</td> </tr> <tr> <td>B+</td> <td>3,33</td> <td>85-89</td> <td>"Good"</td> </tr> <tr> <td>B</td> <td>3</td> <td>80-84</td> <td>"Good"</td> </tr> <tr> <td>B-</td> <td>2,67</td> <td>75-79</td> <td>"Good"</td> </tr> <tr> <td>C+</td> <td>2,33</td> <td>70-74</td> <td>"Good"</td> </tr> <tr> <td>C</td> <td>2</td> <td>65-69</td> <td>"Satisfactory"</td> </tr> <tr> <td>C-</td> <td>1,67</td> <td>60-64</td> <td>" Satisfactory "</td> </tr> <tr> <td>D+</td> <td>1,33</td> <td>55-59</td> <td>" Satisfactory "</td> </tr> <tr> <td>D-</td> <td>1</td> <td>50-54</td> <td>" Satisfactory "</td> </tr> <tr> <td>FX</td> <td>0,5</td> <td>25-49</td> <td>" Unsatisfactory "</td> </tr> <tr> <td>F</td> <td>0</td> <td>0-24</td> <td>" Unsatisfactory "</td> </tr> </tbody> </table>	Evaluation	GPA	Point %	Appreciation	A	4	95-100	"Excellent"	A-	3,67	90-94	" Excellent "	B+	3,33	85-89	"Good"	B	3	80-84	"Good"	B-	2,67	75-79	"Good"	C+	2,33	70-74	"Good"	C	2	65-69	"Satisfactory"	C-	1,67	60-64	" Satisfactory "	D+	1,33	55-59	" Satisfactory "	D-	1	50-54	" Satisfactory "	FX	0,5	25-49	" Unsatisfactory "	F	0	0-24	" Unsatisfactory "
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5	INFORMATION ON THE FUNCTION OF THE QUALIFICATION																																																					
5.1	Access to Further Study	The graduate can continue education in a magistracy																																																				
5.2	Access to a regulated profession (if applicable)	Applicable																																																				
6	ADDITIONAL INFORMATION																																																					
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6.2	Further information sources	For more information, please refer to the website: https://satbayev.university																																																				
7	CERTIFICATION OF THE SUPPLEMENT																																																					
7.1	Date																																																					
7.2	Signature	Begentaev Meiram																																																				
7.3	Status	Rector																																																				
7.4	Official Stamp																																																					
8	INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM																																																					
<p>Higher education Citizens who have general secondary or technical and vocational, or post-secondary education acquire higher education. A citizen has the right to receive free higher education on a competitive basis. Training in degree programs of higher education is carried out in the form of full-time education and (or) external studies. The main types of organizations of higher and (or) postgraduate education are a national research university, a national organization of higher and (or) postgraduate education, a research university, a university, an academy, an institute and equivalent (conservatory, high school).</p>																																																						

A student who has passed the final certification for the development of the degree program of higher education (180-249 ECTS) is awarded the degree of 'bachelor' or is awarded the qualification of 'specialist'.

Postgraduate education

Citizens with higher education acquire postgraduate education.

Postgraduate education is carried out in the master's degree programme, residency and doctoral degree of organizations of higher and (or) postgraduate education, scientific organizations on the main activity profile and areas of staff training, as well as by sending scholars of the Bolashak international scholarship to study at leading foreign organizations of higher and (or) postgraduate education in full-time education in accordance with the list of specialties annually approved in the manner prescribed by the legislation of the Republic Kazakhstan.

Training in the master's degree program is carried out on the basis of degree programs of higher education in two areas:

- Scientific & Teacher training degree with a study period of at least two years (120 ECTS);
- Professionally oriented degree with a study period of at least one year (60-90 ECTS). Training in doctoral degree is carried out on the basis of master's degree programs in two areas:

- Scientific & Teacher training degree with a study period of at least three years (120 ECTS);

- Professionally oriented degree with a study period of at least three years (120 ECTS).

Persons who have received a master's degree or have mastered degree programs of postgraduate education in military specialties, to obtain the degree of Doctor of Philosophy (Ph.D.), doctor in the professionally oriented program are trained in the doctoral studies of military, special educational institutions for at least three years.

Postgraduate medical and pharmaceutical education includes residency, master's & doctoral degree.

The residency provides in-depth training in clinical specialties with a duration of training from two to four years, depending on the specialization. The authorized body in the field of health care approves the rules for training medical staff in residency.

The list of degree programs of higher and postgraduate education is contained in the register of degree programs.

Accreditation of educational organizations

Accreditation of educational organizations is carried on a voluntary basis.

Educational organizations are obtain to institutional and degree program accreditation in accreditation bodies recognized by the Ministry of Education and Science of the Republic of Kazakhstan.

The Ministry of Education and Science of the Republic of Kazakhstan maintains a Register of recognized accreditation bodies, accredited educational organizations and degree programs.

The National Qualifications Framework of Kazakhstan contains 8 qualification levels, which corresponds to the European Qualifications Framework (EQF) and educational levels. The eight recommended levels are described in the form of learning outcomes.

European Qualifications Framework (EQF)	Levels	Iran's National Qualifications Framework (NQF)	Qualifications Frameworks in the European Higher Education Area (QF-EHEA)
EQF 8	8. Doctoral Degree	NQF 8	Third Cycle
EQF 7	7. Master's Degree	NQF 7	Second Cycle
EQF 6	6. Higher Education. Bachelor's Degree	NQF 6	First Cycle
EQF 5	5. Post-Secondary Education	NQF 5	Short Cycle
EQF 4	4. Technical & Vocational Education	NQF 4	
EQF 3	3. General Secondary Education	NQF 3	
EQF 2	2. Basic Secondary Education	NQF 2	
EQF 1	1. Primary Education	NQF 1	
	0. Pre-School Education & Training		