

6B01511- Geography-History

The purpose of the educational program: Training specialists in teaching and research activities in the field of teaching geography and history.

1.2 VISION, MISSION, PROGRAM GOAL, VALUES, UNIVERSITY GRADUATE ATTRIBUTES

Vision: An intellectual platform that develops educators who are open to new ideas and able to lead in a rapidly changing world.

Mission: Developing teacher leaders, who can create, develop, and disseminate advanced knowledge and values in education for the benefit our country and the world.

Program goal: Our University aims to become a hub for innovative teaching, learning, research as well as the development of rural education in Central Asia.

Values: Integrity, commitment, care.

University graduate attributes:

- Self-guided learners and reflexive practitioners
- Responsible personalities with moral and ethical values
- Professionals with deep subject knowledge and digital skills
- Creative and critical thinkers and excellent team players and communicators
- Adaptive leaders in teaching and learning
- Diverse, inclusive and for equality of opportunity in society

1.3. THE RATIONALE BEHIND THE EDUCATION PROGRAM

Topically of educational program. The educational program 6B01511-Geography-History is aimed at training educated, qualified, competitive teachers (cadres) who have professional values and skills, possess modern innovative methods and techniques of teaching in the field of geography and history, and are inclined to creative thinking.

The educational program is designed taking into account the requirements of the employer and the needs of the labor market. During the development of educational programs, employers were selected for students to undergo pedagogical practice and employment.

The preparation of bachelors in the educational program 6B01511-Geography-History was considered in three directions on the basis of personal, general cultural, specialized competencies. According to the content of the educational program, disciplines are defined, subjects are combined into modules, learning outcomes are determined. The curriculum includes 3 basic disciplines (Naturalsciences and Earthscience, Geology and Geomorphology, Physical Geography of Kazakhstan) and 4 specialized disciplines (Methodology of Teaching Geography, Methodology of Teaching History, Physical Geography of Continents and Oceans, History of the Middle Ages). In addition, elective disciplines that form the competencies of students allow them to further improve theoretical knowledge in the field of geography and history, formulate practical problems. The educational program includes the following types of practice: Continuous training (introductory) and Training-field practice in the 1st year, Continuous (psychological and pedagogical) practice and Training-field practice in the 2nd year, Pedagogical practice in the 3rd year, Production (pedagogical) practice in the 4th year, Pre-diploma (pedagogical) practice.

Market demand.

Highly qualified teachers play an important role in improving the quality of secondary education and depends on the professional training of staff. The number of teachers in the country is increasing every year.

In Geography: In state secondary schools working 285 996 teachers, including - 9 040 geography teachers teachers. The total number of teachers with a master's degree in public secondary schools is - 5 029, of which 236 are geography teachers.

The need for teachers of public secondary schools is - 5 267 people, - 133 of them are geography teachers (Akmola - 20, Aktobe - 2, Almaty - 9, Atyrau - 2, WKR - 6, Zhambyl - 5, Karagandy - 35, Kostanai - 0, Kyzylorda - 0, Mangystau - 9, Pavlodar - 5, NKR - 18, Turkestan - 4, EKR - 2, c. Astana - 4, c. Almaty - 2, c. Shymkent - 2).

In History: In state secondary schools working 285 996 teachers, including - 17 106 history teachers. The total number of teachers with a master's degree in public secondary schools is - 5 029, of which 552 are history teachers

The need for teachers of public secondary schools is - 5 267 people, - 158 of them are history teachers (Akmola - 8, Aktobe - 5, Almaty - 11, Atyrau - 10, WKR - 0, Zhambyl - 6, Karagandy - 42, Kostanai - 3, Kyzylorda - 0, Mangystau - 15, Pavlodar - 5, NKR - 12, Turkestan - 7, EKR - 2, c. Astana - 4, c. Almaty - 3, c. Shymkent - 4).

(Source: NOBD data: JSC "Information and Analytical Center", "Statistics of the education system of the Republic of Kazakhstan" National Collection)

1.4. DISTINCTIVE FEATURES OF THE EDUCATIONAL PROGRAM

Academic mobility	University of Nigde Omer Halisdemir (Nigde, Turkey)
Joint Educational Program	In the educational program 6B01511-Geography-History, the student simultaneously masters two programs (Geography - History). Since September 1, 2019, students have been open and accepted. According to the educational program 6B01511-Geography-History, he has a Bachelor of Education qualification as a teacher of two disciplines.
Parallel education	Parallel education is a solid foundation for successful professional career growth and great prospects for the future. Thanks to this approach, employment opportunities and choices for the implementation of the acquired professional knowledge will be expanded. For the successful implementation of the educational program, the teachers of the two departments cooperate and jointly develop an educational program.

Coincidence with similar EP of leading universities in the near and far abroad Arden university (Coventry, United Kingdom) - 18 %

The University of Oklahoma (Norman, USA) - 22 %

1.5. GRADUATE CAREER OPPORTUNITIES

Potential direction: Bachelors of education under the educational program 6B01511-Geography-History can perform the following types of professional activities:

educational (pedagogical):

- work as a teacher of geography and history in various educational institutions (school, gymnasium, lyceum, college, etc.);

- specialists of education departments (planning of the educational process; organization of educational activities; school and extracurricular education-upbringing; team management; motivation of students; advisory, methodological, educational work; provision of innovative services in the field of education);

research, information:

- performing scientific research in specialized disciplines in various organizations;
- perform the functions of an expert and researcher of a research and production institution in the subjects of geography and history;
- research, innovation, information and analytical activities in the field of pedagogy, psychology, geography and methods of teaching history;

organizational and managerial:

- management and activity of departments of education and hydrometeorological, geological, topographic and historical, archaeological centers.

Employment Opportunities: Graduates of the educational program 6B01511-Geography-Histor" can find a job (objects of professional activity):

- to state, public, private educational institutions (preschool, schools, lyceums, gymnasiums, educational institutions of secondary vocational education);

- to research organizations: scientific, research centers in the field of geography, history, pedagogy, psychology and teaching methods; institutes of history, archeology and geography;

- in the organization of management: public administration bodies, departments of education, organizations of various forms of ownership, using geographical and historical research methods in their work.

1.6. AREAS OF PROFESSIONAL COMPETENCE

Area of professional competence 1

A comprehensively developed, well-mannered personality with professional values

Area of professional competence 2

A professional with systematic knowledge of geography and history, carrying out the process of education and upbringing. A specialist who has mastered the formulation of educational tasks, the implementation of lesson planning, various methods, learning strategies and assessment tools.

Area of professional competence 3

Organizer of the process of teaching geography and history at the modern scientific level and able to use modern methods and technologies of training in the field of professional activity

Area of professional competence 4

Developer, applicant, researcher and competitive teacher of the results of professional activity in the field of geography and history.

1.7. EDUCATIONAL PROGRAM LEARNING OUTCOMES:

LO 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LO 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LO 3 - Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LO 4 - Owns innovative methods and techniques of teaching and education in the subjects of geography and history. Uses modern information and digital technologies in the field of professional activity. Professional ethics is formed, identifies his professional sphere and plans his professional development.

LO 5 - He is proficient in pedagogical, geographical and historical research methods. Carries out research work using theoretical knowledge and practical skills in the field of geography and historical sciences.

LO 6 - Owns geographical concepts and terms, names, areas of geographical science. Organizes field observations and research, working with geographical maps and other cartographic works. Uses GIS and geoinformation technologies for analysis, assessment, monitoring of geographical processes and phenomena.

LO 7 - Evaluates and differentiates methodological problems of modern geography for solving professional tasks, knowing the main stages of the development of geographical science. Owns the application of modern innovative methods of processing geographical information using GIS technologies. Determines and compares the physical-geographical, socio-economic and geocological position of the territory of Kazakhstan and the countries of the world.

LO 8 - Conducts an analytical review of the current state of physical, geographical, socio-economic and political processes, geographically reveals global problems. Able to critically analyze the geopolitical and geo-economic situation of Kazakhstan and the countries of the world.

LO 9 - Conducts a critical analysis of the essential features of the forms of government, understanding the cause-and-effect relationships in the historical process. Analyzes the historical foundations and stages of the formation of independent Kazakh statehood in the context of the World and Eurasian historical process, critically assesses and explains the problems, events, ideas and theories at different stages of history.

LO 10 - Conducts archaeological research with the study of culture and civilization, ethnology, historiography of Kazakhstan and the countries of the world. He is able to professionally use scientific literature, bibliographic and other sources of information, to know the course of historical processes. Owns the scientific organization of the work of archival and museum institutions.

LO 11 - Predicts the further development of history by analyzing ancient, medieval, new and modern historical phenomena and events. Analyzes the history of Kazakhstan and the countries of the world with the help of comparative historical, retrospective and other methods of scientific research.

LO 12 - Can use the methods of scientific research and academic writing, analyze scientific literature and process data. Develops research skills in the field of pedagogical research. Analyzes the results of observations and experiments on geographical research.

Matrix for correlating EP learning outcomes with graduate attributes

	LO 1	LO 2	LO 3	LO 4	LO 5	LO 6	LO 7	LO 8	LO 9	LO 10	LO 11	V 12
GA1	+	+	+	+	+	+		+			+	+

GA 2	+		+	+		+	+		+	+		
GA 3	+	+		+			+	+	+		+	+
GA 4		+	+		+	+	+			+		+
GA 5			+	+	+	+		+	+	+	+	
GA 6	+		+	+	+	+	+		+	+	+	+

1.8. REFERENCES

The educational program is developed based on the following legal acts:

1) The State mandatory standard of higher and Postgraduate education, approved by the Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No. 2. Registered with the Ministry of Justice of the Republic of Kazakhstan on July 27, 2022 No. 28916.

2) The professional standard "Teacher" approved by the order of the Acting Minister of Education of the Republic of Kazakhstan dated December 15, 2022 No. 500. Registered with the Ministry of Justice of the Republic of Kazakhstan on December 19, 2022 No. 31149.

3) Methodological recommendations on the organization and conduct of pedagogical practice for students of the field of education "Pedagogical sciences". Order No. 125 of 27.03.2023.