

**EDUCATIONAL INSTITUTION «ALIKHAN BOKEIKHAN UNIVERSITY»**

**MODULAR EDUCATIONAL PROGRAMS**

**8D016 Training of teachers in the humanities**

**8D01602 - "History" (scientific- pedagogical direction)**

**Semey 2023**

Developed by the Department of History and geography

Discussed and approved at the meeting of the Department of History and geography  
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## **Content**

1. Explanatory note
2. The graduate's competence model
3. The list of modules included in the MOS with their brief characteristics

## 1. Explanatory note

The modular educational program (MOE) is compiled in accordance with the:

- State Standard of Higher and Postgraduate Education, approved by Order No. 2 of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022;
- Rules for organizing the educational process on credit technology of education, April 2011, No. 152;
- Model rules for the activities of organizations of higher and (or) postgraduate education, approved by Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 30, 2018, No. 595;
- Professional standard "Teacher", appendix to the order No.500 dated Desember 15, 2022

The MOS is designed as a set of sequential training modules for the entire period of study and is aimed at mastering the competencies necessary for awarding the academic degree of Doctor of Philosophy PhD in the educational program 8D01602 "History".

The block of basic disciplines (DB) consists of 25 credits, of which the disciplines of the university component (VC) -10 credits, pedagogical practice – 10 credits, the elective component (CV) -5). Modules of these disciplines form a complex of general professional competencies: Professional and pedagogical competencies, Research competencies

The block of profile disciplines (PD) consists of 20 credits, of which the disciplines of the university component (VC) - 5 credits, research practice - 10 credits, the component of choice – 5 credits. The modules of these disciplines allow you to form a special set of competencies acquired by the graduate Professional and pedagogical competencies, Research competencies.

Research work of a doctoral student including the completion of a doctoral dissertation 123 credits and Final Certification - 12 credits. Total for OP – 180 credits. The MOS consists of 4 modules. The training period is 3 years.

When updating educational programs, the stakeholders of the Department of History and Geography annually hold seminars with employers to discuss issues of employment of young professionals, about partnership, work experience, and specialists in OP 8D01602 – History "History" share their opinions and suggestions.

When updating the educational program 8D01602-History, the Department of History and Geography annually conducts seminars with social partners to discuss the modular educational program, social partners share their opinions and suggestions during the discussion. Social partners of various institutions participate in the development and discussion of the modular educational program 8D01602 "History" (Altai State University, Barnaul, Faculty of History, candidate of Historical Sciences, Glazunov D.A.; specialist of the KSU "Center for Documentation of Modern History" G. Semey Kadyrova L.K.; Research Center "Alashtanu" Rakhmetullin E.E.; NAO Shakarim Semey University candidate of Historical Sciences. Abenova G.A.).

**The purpose of the educational program of the PhD doctoral program is aimed at training specialists of scientific and pedagogical direction in the field of history who are able to carry out teaching, research and management activities in higher educational institutions, solve modern scientific and practical problems.**

### **List of learning outcomes with codes for the educational program 8D01602 "History"**

ON1 To carry out pedagogical activities focused on global trends and international standards of higher education, to assimilate new objects of knowledge, as well as to generate new knowledge in the field of national and world history.

ON2 Analyze and summarize information from historical sources, choose and effectively use the modern methodology of scientific research, independently carry out research activities in the relevant professional field using modern research methods and information and communication technologies;

ON3 Formulation of the basic principles of research activities; formulation of skills for implementing systematic methodology in research practice; setting and solving a scientific problem; objective assessment of historical knowledge; classification of historical knowledge; definition of criteria for evaluating historical concepts; analysis and evaluation of scientific research in terms of their effectiveness and application; promotion of the introduction of modern innovative technologies

ON4 Formulate and solve problems arising in the course of research activities, possess the skills of conducting independent research and scientific and pedagogical activities, carry out theoretical and applied research and development, apply the knowledge gained in research work. To form the ability to analyze current problems and processes of modernity and to use the methods of historical science and humanities in various fields of professional and social activity; master academic writing for successful study and further research activities, including at the international level.

ON5 Knowledge and application of a modern system of legal regulation of teachers' work, features of the legal status of teachers in society and the state, taking into account historical experience; knowledge and solution of issues of legislative, organizational and resource support of the legal status of teachers at the professional level

ON6 Identify theoretical problems in historical research, adapt modern theoretical and methodological concepts to the solution of a specific scientific and historical problem, know the main theoretical and methodological schools and trends, models, apply general scientific principles and methods of cognition in the analysis of concrete historical problems

ON7 Identify trends in the development of the modern educational system; criteria for innovative processes in education; principles of designing new curricula and developing innovative methods of organizing the educational process; principles of using modern digital technologies in history teaching; master the network resources of educational systems and design their development; introduce innovative and digital technology in the pedagogical process in order to create conditions for effective motivation students; integrate modern digital technologies into educational activities; build and implement promising lines of professional self-development taking into account innovative trends in modern education; own: methods of analysis and critical evaluation of various theories, concepts, approaches to building a system of regional studies education; technologies for conducting experimental work, participation in innovative processes.

In order to create special conditions for people with special educational needs to receive education, the graduate's competence model is supplemented with professional competencies that ensure the adaptive nature of the main educational program. To this end, courses for the formation of the ability of persons with special educational needs to successfully socialize in society and actively adapt to the labor market, taking into account the characteristics of the disease, are introduced into the catalog of courses of the additional educational program "Minor".

## 2. The graduate's competence model

### Professional and pedagogical competencies:

- to determine the theoretical and methodological problems of historical science.
- to state the current trends in the development of scientific knowledge and the current state of the educational environment
- evaluate the methodology of scientific knowledge;
- to represent at least one foreign language at a professional level, allowing to conduct scientific research and practical activities, to carry out effective communication, to develop the language competencies of doctoral students
- classify and analyze existing concepts, theories and approaches to the study of processes and phenomena;
- to discuss in practice new approaches to the organization of scientific and pedagogical activities;
- classify information-analytical and information-bibliographic work with the involvement of modern information technologies;
- compare the results of experimental research and analytical work in the form of a doctoral dissertation, an article, a report, an analytical note, etc.
- to diagnose research problems in the field of history and methods of teaching history, to use the results obtained to improve the methods of organizing the educational, research process;
- plan the content of the process of education and upbringing in specific scientific and pedagogical tasks,
- evaluate the results of scientific and pedagogical activity: introspection and analysis of the educational process,
- determine the complex of dominant and subordinate scientific and pedagogical tasks, design
- to adapt modern educational technologies, methodological techniques, pedagogical tools that allow education to be carried out on an innovative basis;
- to use modern information and communication technologies in the educational process;
- to reconstruct the content of the objective process of education into specific scientific and pedagogical tasks: the study of the individual and the team to determine the level of their preparedness for the active acquisition of new knowledge and design on this basis the development of the team and individual students; the allocation of a complex of educational, educational and developmental tasks, their concretization and definition of the dominant task.
- to structure and set in motion a logically completed pedagogical system: comprehensive planning of educational and educational tasks; reasonable selection of the content of the educational process; optimal choice of forms, methods and means of its organization
- synthesize the results of pedagogical activity: introspection and analysis of the educational process and the results of the teacher's activity ;
- to determine the complex of dominant and subordinate scientific and pedagogical tasks.
- to design innovations in historical research, in the scientific and pedagogical process.
- effectively solve professional, pedagogical and social problems and tasks related to the teaching of the course in accordance with modern requirements;
- to design modern educational technologies, methodological techniques, pedagogical tools that allow teaching on an innovative basis;
- use methodological ideas of new literature and other sources of information in the field of teaching methods to build modern classes with students;
- observe professional pedagogical ethics, responsibility, proactivity
- apply methodological foundations and technologies of criteria-based learning;
- to introduce innovative learning technologies into the pedagogical process in order to create conditions for effective motivation of students;

- be able to confirm in-depth knowledge in the field of professional specialization; demonstrate modern methodology and methodology for solving professional tasks; possess skills to study and apply innovative pedagogical experience, high motivation for pedagogical activity, striving for self-education and self-realization;

**Research competencies:**

- formulate information, re-evaluate the accumulated experience and make constructive decisions based on the generalization of information; evaluate and explain the political, socio-cultural, economic factors of historical development, as well as the role of the human factor and the civilizational component;
- analyze and evaluate problematic processes and phenomena occurring in historical science;
- to plan, develop, implement and adjust the complex process of scientific research; to draw conclusions and suggestions for improving the methodology of scientific research;
- to illustrate the results of their work for other specialists, to defend their positions in the professional environment, to find compromise and alternative solutions;
- evaluate alternatives, choose the best solution, evaluate the results and consequences of the management decision;
- to classify the main universal concepts used in the methodology of historical science, the main directions of modern theoretical and methodological research,
- to contribute with their own original research to the expansion of the boundaries of the scientific field, which may deserve publication at the national or international level;
- to comprehend and evaluate the latest achievements of historical science,
- conduct independent scientific research, characterized by academic integrity, based on modern theories and methods of analysis;
- generate your own new scientific ideas, communicate your knowledge and ideas to the scientific community, expanding the boundaries of scientific knowledge;
- conducting patent search and experience in the transfer of scientific information using modern information and innovative technologies;
- to adapt modern theoretical and methodological concepts to the solution of a specific scientific and historical problem, to interpret and explain the main theoretical and methodological schools and trends, models,
- to apply general scientific principles and methods of cognition in the analysis of concrete historical problems.
- analyze and summarize the results of scientific research based on modern interdisciplinary approaches;
- to structure the methods of historical research, to operate with terminology, categorical apparatus, to understand and generalize modern scientific literature written from various theoretical and methodological positions.
- to evaluate modern methodological principles and methodological techniques of historical research;
- evaluate and edit scientific publications;
- to diagnose general scientific methods and features of the process of scientific cognition in historical science; about the historical-genetic method, comparative-historical method (historical comparative studies), historical-typological method, systematic method of historical research; about the structure of historical research and types of historical works.
- to study the results of current research on improving the educational process;

**Table 1. The sequence of mastering disciplines in the process of forming special competencies**

№	Competencies	List of compulsory, elective disciplines and the sequence of their study		Expected results
		list of disciplines	the sequence of their study (sem.)	
1	<b>Research competencies</b>	Methodological innovations in historical research	2 semester	<p>To know: methodology of scientific cognition in the second half of the XX - beginning of the XXI century; modern scientific problems of historical cognition, methods of organizing and conducting scientific research in the field of history and pedagogy.</p> <p>Be able to: analyze methods of historical thinking and process information from documentary sources, implement author's programs, choose and effectively use modern methodology of scientific research, independently carry out research activities in the relevant professional field using modern research methods and information and communication technologies.</p> <p>Skills: to use modern theoretical and methodological concepts to solve a specific scientific and historical problem. Evaluate the quality of educational programs; use information and communication technologies in the process of research work; competently present and present the results of scientific research</p>
		History and methodology of science	2 semester	<p>To know: scientific ideas about the historical process, historical event, scientific principles of studying history, methods of drafting and developing research projects, historical time and historical space, historical necessity, independently draw conclusions, conclusions, reasoning about the historical phenomenon, event, causes, time, nature of the process.</p> <p>Be able to: analyze historical facts, reveal the natural essence of historical events, evaluate them, possess the requirements of historical education, scientific and methodological foundations, analyze, analyze socio-economic phenomena from the point of view of scientific and objective, historical, systemic principles, be able to</p>



				<p>conduct scientific research, understand logic, own methods and techniques of scientific research.</p> <p>Skills: to develop new knowledge in a special field, in the field of theory and methodology of vocational education, to possess the basic skills of scientific analysis of data and historical facts based on Source and historiographical data and to concretize historical aspects, to be able to correctly understand the essence of the formation and civilizational theories of the historical process and apply them in everyday scientific work.</p>
2	<b>Professional and pedagogical competencies</b>	Modern educational technologies in teaching history	1 semester	<p>To know: to apply the theory, scientific, pedagogical, conceptual foundations of measurement assessment technologies; to assess the development of the modern educational system; criteria for innovative processes in education; principles of designing new curricula and developing innovative methods of organizing the educational process</p> <p>Be able to: conduct all types of classes at the university based on the integration of knowledge in the field of history, determine the mechanism of assessment and self-assessment, forming key competencies; determine the requirements for monitoring students' academic achievements in the process of education and upbringing, master the pedagogical methodological foundations of modern technologies, diagnose students' academic achievements taking into account the individual characteristics of students;</p> <p>Skills: to integrate modern information technologies into educational activities; to build and implement promising lines of professional self-development taking into account innovative trends in modern education;</p>
		Methodology of digital didactics in history teaching	1 semester	<p>To know: the basic concepts of digital didactics – digital educational technologies and digital educational products and resources (EdTech), to represent the laws and principles of designing didactic systems in digital education</p> <p>Be able to: develop digital technology and network environment, use the content, forms, methods and</p>

				<p>techniques of digital history teaching to the professional competencies of doctoral students</p> <p>Skills: to demonstrate digital technologies in educational activities; to build and implement promising lines of professional self-development taking into account digital trends in modern education, to demonstrate a digital methodology for the most effective solution of pedagogical tasks in online and virtual history teaching.</p>
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**Table 2. Sequence of mastering disciplines of social and professional interaction**

<b>Cours</b>	<b>Providing disciplines of Competence</b>	<b>Competence</b>	<b>Expected results</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>Basic disciplines (BD)</b>			
1	Academic writing	<b>Professional and pedagogical competencies</b>	<p>To know: the basic concepts of the course, the goals and objectives of analytical text processing in the modern information space; the main features of academic writing genres and language norms; stylistic features of academic writing genres; principles of communicative organization of scientific texts of different genres; rules for compiling bibliographic descriptions of printed publications and electronic resources, design of bibliographic footnotes.</p> <p>Be able to: carry out information-analytical and information-bibliographic work with the involvement of modern information technologies; identify keywords, style-forming elements of texts and perform their semantic analysis; summarize information and transmit the content of texts in the form of annotations, reviews, etc.; analyze academic text from the standpoint of stylistics and composition, the author's research strategy, involvement in scientific to carry out the selection of language means depending on the goals and conditions of communication.</p> <p>Possess the skills of: structural, semantic, linguistic and communicative text analysis; bibliographic description of printed publications and electronic resources; independent creation of academic text in accordance with the peculiarities of the genre and the norms of the literary language; competent scientific citation; independent search for scientific information and its processing; work with printed and electronic resources; text structuring and building logical relationships in the text; public presentation and discussion of scientific work.</p>

1	Scientific research methods	<b>Research competencies</b>	<p>To know: the main universal concepts used in the methodology of historical science, the main directions of modern theoretical and methodological research, special historical research methods and their examples, the formulation of the research problem; the theoretical and practical significance of the topic;</p> <p>Be able to: use methods of historical research, identify objects and subjects of research; identify research topics; analyze and compare the relevance and scientific novelty of research in professional activities in the field of historical knowledge (analysis), generalization, induction, deduction, analogy, scientific cognition;</p> <p>Possess the skills of: independent comprehension of the studied material and their own assessment of the latest historical scientific works, possess the basic skills of scientific analysis of research; willingness to use the chronological and territorial framework of research; independently assess the level of scientific development of the topic; choice of methodology and research methods; determining the structure of research;</p>
1	Pedagogical practice	<b>Professional and pedagogical competencies</b>	<p>To know: the pedagogy of higher education, the structure and regulatory documentation of the institution of vocational education; to be guided in the theoretical foundations of the science of the taught subject; the features of the educational process at the university.</p> <p>Be able to didactically transform the results of modern scientific research in order to use them in the educational process; independently design, implement, evaluate and adjust the educational process; use modern innovations in the process of vocational training;</p> <p>Skills: to master the methods of self-organization of activity and improvement of the teacher's personality; to build relationships with colleagues, to find, to possess the skills of practical use of knowledge of the basics of pedagogical activity in teaching a history course, to make and implement managerial decisions in their scientific and pedagogical practice; to master conducting various types of classes with students in the academic discipline assigned to him; to master the culture of speech, communication.</p>
<b>Major disciplines (MD)</b>			
1	Teacher status: historical and legal context of the problem	<b>Professional and pedagogical competencies</b>	<p>To know: about the essence and specifics of the professional activity of a teacher, about the theory of professional pedagogical activity as the basis for the preparation of a future teacher; To form a systematic vision of their own professional activity and the image of a modern teacher among doctoral students; to create an installation for continuous professional</p>

			<p>education;</p> <p>Be able to: systematize and analyze the structure of the social status of teachers of various educational institutions; provide future teachers with a new qualitatively high level of education and upbringing, develop professionally significant personal qualities of the future teacher (humanism, pedagogical thinking, communication skills, pedagogical tact, tolerance, etc.), characterize the main stages of the development of the school and pedagogical thought of Kazakhstan and evaluate historical stages of legal status registration;</p> <p>Skills: to design and carry out educational work in accordance with the laws, educational mechanisms of the pedagogical process; to form a professional and pedagogical orientation for the future of pedagogical activity, to develop their own approaches to the process of education and upbringing, to comprehend the trends in the development of educational systems at different stages of history; to acquire practical skills for the professional and personal development of the teacher's personality.</p>
2	Research practice	<b>Research competencies</b>	<p>To know: in-depth theoretical and practical knowledge that is at the cutting edge of science and technology in the field of professional activity; independently acquire and use in practice new knowledge and skills, including in new areas of knowledge not directly related to the field of activity, expand and deepen their scientific worldview, including through information technology; the ability to use the idea of the methodological foundations of scientific knowledge and creativity, the role of scientific information in the development of science;</p> <p>Be able to: willingness to conduct bibliographic work with the involvement of modern information technologies, the ability to analyze, synthesize and critically summarize information; the ability to analyze the scientific essence of problems arising in the course of professional activity; the ability and willingness to apply modern research methods, conduct technical tests and (or) scientific experiments, evaluate the results of the work performed;</p> <p>Skills: willingness to use modern achievements of science and advanced technology in research; ability to plan and set research objectives, choose experimental methods, interpret and present research results, give practical recommendations for their implementation in production; willingness to present research results in the form of reports, abstracts, scientific publications and public discussions.</p>
<b>Research work(RW)</b>			

1 2 3	Research work of doctoral students, including internship and doctoral dissertation (RWD)	<b>Research competencies</b>	<p>To know: a systematic understanding of the field of study, various theoretical concepts in the field of research and draw conclusions; new scientific ideas, communicate their knowledge and ideas to the scientific community, expanding the boundaries of scientific knowledge;</p> <p>Be able to: organize, plan and implement the process of scientific research; analyze, conduct independent scientific research characterized by academic integrity, based on modern theories and methods of analysis; choose and effectively use modern research methodology;</p> <p>Skills: possess the basic skills of planning, forecasting, coordinating and implementing the processes of research work on the topic of a dissertation, scientific internship, preparation of scientific publications on the topic of research, writing a doctoral dissertation, research of scientific writing and scientific communication; a systematic understanding of the field of study and demonstrate the quality and effectiveness of selected scientific methods;</p>
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### T3. The list of modules included in the MOS with their brief characteristics

Module No.	Name of the module	List of disciplines included in the module	block	term	Volume of loans	Form of control	Total credits by module
M 1	Methods and aspects of scientific research	Methods of scientific research; Methodological innovations in historical research / History and methodology of science;	BD UC BD UC	1 2	5 5	exam	10
M 2	Integration of science and education at the present stage.	Academic writing; The status of a teacher: the historical and legal context of the problem; Modern educational technologies in teaching history/ Methodology of digital didactics in history teaching	BD UC MD UC MD CC	1 1 1	5 5 5	exam	15
M 3	Pedagogical and research practice	Pedagogical practice Research practice Research work of doctoral students, including internship and doctoral dissertation	BD UC MD UC RWD	3 4 1-6	10 10 123	Report report dif/z report	143

M4	Final certification	Preparation of a doctoral dissertation Defense of a doctoral dissertation	CC	6	10 2	protection	12
	<b>Total</b>				<b>180</b>		<b>180</b>