

**«ALIKHAN BOKEIKHAN UNIVERSITY» EDUCATIONAL
INSTITUTION**

Faculty of Humanitarian
Department of history and social and humanitarian disciplines

CATALOGUE OF ELECTIVE COURSES

B014 Training of geography teachers

6B01510 "Geography-History"

Year revenue - 2021

Considered and approved at the meeting of educational-methodic Council of the faculty

Minutes №_5_ from 20.05.2021y.

Approved at the meeting of EMC of the University

Minutes №_1_ from 17.09.2021 y.

Awarded degree:
bachelor of education in the educational program " teacher of geography and history»

Bachelor of Education in the Educational Program "Teacher of Geography and History"					
No component selection	Name of discipline	Number of credits	Prerequisites	Prerequisites	Brief description indicating the purpose of the study, brief content and expected results of the study (knowledge, skills, competencies)
BASIC DISCIPLINE					
Components optional (KV)					
1	Ancient world history	3-I	The basis of school	History of the middle ages	<p>The purpose of studying the subject "History of the Ancient world": the development of the importance of the period of antiquity, Antiquity in the history of the peoples of Europe, Asia, and Russia in particular, as well as their place in the history of world civilization.</p> <p>Content: formation of students ' value orientations for ethno-national, cultural identity in society on the basis of acquired knowledge about the peoples, personalities of Antiquity;</p> <p>Expected result:</p> <p>Know: mastering the knowledge about the originality of The ancient world in the social, economic, political, spiritual and moral spheres and disclosure of features with the help of key concepts of the subject "history of the Ancient world"; education of tolerance, respect for cultural heritage, religion of different peoples with the use of pedagogical and cultural potential of Greco-Roman mythology, legends and myths of other peoples;</p> <p>To have skills: develop the ability of self-expression, self-realization, through examples of actions and activities of the most outstanding personalities of the Ancient world; the development of students ' intellectual abilities and their own abilities to master historical knowledge and apply them in different situations; the formation of students ability to apply knowledge of the culture, the political system of the societies of Ancient Greece, Ancient Rome, and other countries for</p>

					understanding contemporary social phenomena, in communication with other people in the modern multicultural society.
1	History of antiquity	3-I	The basis of school	History of the Middle Ages	<p>Contents: the history of antiquity is the history of Ancient Greece and Ancient Rome</p> <p>Purpose: teaching students practical work with sources and literature about the history of Ancient Rome.</p> <p>know:</p> <ul style="list-style-type: none"> - the history of antiquity (and this is to some extent true) is regarded as the early history of European civilization; <p>Have skills:</p> <ul style="list-style-type: none"> - the concept of antiquity, early antiquity, classical antiquity, late antiquity
2	Ancient history of Kazakhstan	3-I	The basis of school	Medieval history of Kazakhstan	<p>The aim of the course is to form students ' holistic view of the history of Ancient Kazakhstan</p> <p>Content: "in the course" Ancient history of Kazakhstan " students receive information about the periods, political history, social status and culture of Kazakhstan.</p> <p>Expected result</p> <p>Know: the formation of students ' overall picture of the evolution of domestic and foreign historiography, the idea of the degree of complexity or study of the most important for modern science of the history of ancient Kazakhstan, concretization and increment of historical knowledge.</p> <p>Have skills: the study of the history of Kazakhstan, which are facing the historical science of the following: sources of ethnogenesis of the Turks, transformation and interaction of Turkic tribes in Kazakhstan, the areas of their distribution in Kazakhstan, ethnic and multi-ethnic education in Kazakhstan, especially the formation and evolution of the legal system in the Turkic Khaganate.</p>
2	Auxiliary	3-I	The basis of school	Source studies and historiography of	The purpose of the course —to extract maximum information about the origin

	historical discipline			the history of foreign countries, Source study and historiography of the history of Kazakhstan	<p>of the historical source and to establish the degree of legitimacy of its use in scientific research.</p> <p>Contents: "Auxiliary historical disciplines-a system of scientific disciplines, which formed independent methods, depending on the characteristics of the content and types of historical sources and discusses the problems of technology and methods of historical research.</p> <p>To date, in the course of historical research it is impossible to bypass the secondary historical subjects. They allow the use of unique facts and information in all spheres of human history – economic history, social history, political history and cultural history. The auxiliary historical disciplines include mainly subjects of geneology, chronology, numismatics, onomastics, heraldry, sphragistics, historical Metrology, cartography, paleography, historical geography. And each of them has different not only areas of research, training, but also methods and objects.</p> <p>Expected result</p> <p>Know: special techniques and techniques to establish the time, place, conditions for the creation of historical sources, to determine their authorship and authenticity.</p> <p>Have skills: Awaken students ' interest in historical sources.</p>
3	Medieval history of Kazakhstan	3-I	Ancient history of Kazakhstan	New history of Kazakhstan	<p>The aim of the course is consistent coverage of the problem of the origin of the Kazakh nation, coverage of the emergence of the Kazakh statehood and its development, the formation of ethnic territory and distinctive national culture</p> <p>Content: the Study of this course is aimed at understanding the history of Kazakhstan in the middle ages, the theoretical understanding of historical facts and events, and the definition of the place of the Kazakh ethnic group, culture in the world civilization, the formation of historical consciousness, the development of thinking in students</p> <p>Expected result</p>

					<p>Know: to acquaint students with extensive factual material in chronological order on the basis of periodization, adopted in modern Kazakh medieval studies; - to show the inextricable link between the ethno-political development of Kazakhstan in the late medieval period (the beginning of the XIII-the first third of the XIII Century.) with the preceding Turkic period (VI-XIII Centuries.); - to reveal the General regularity and specific features of the formation of the Kazakh nation; to give an idea of the main discussions in the Kazakh medieval studies: on the consequences of the Mongol conquests, historical concepts of the AK-Orda and Kok-Orda, on the ethnogenesis of the Kazakhs, the nature of the statehood of nomadic peoples, etc. - to show the specific features of the composition of the national culture of the Kazakhs and to acquaint students with the material culture of the Kazakhs, rich spiritual culture and folklore;</p> <p>objectives: Teaching students modern methods of scientific research on the problems of national history. Ability to combine theoretical, concrete-historical, source and historiographical aspects of the study of medieval history of Kazakhstan. Formation of students ' sense of Kazakhstan patriotism, commitment to the principles of interethnic harmony</p> <p>Have skills: After completing the course, the student must: - have a scientific understanding of this period of historical development of mankind, the main trends of world history; - possess knowledge about the development of society: the diversity of civilizations, cultures, forms of social development, the place of Kazakhstan in the world-historical process; - understand the basics of the theory and methodology of source studies, have an idea about the sources on the history of Kazakhstan - know the unified conceptual approaches to the study of the history and culture of the peoples of</p>
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					medieval Kazakhstan.- have a General understanding of the theory of international relations and the history of diplomacy.
3	History of Central Asia and Kazakhstan in the middle ages	3-I	Ancient history of Kazakhstan	New history of Kazakhstan	<p>Course objective: the aim of the course is a consistent coverage of the history of the Central Asian States and Kazakhstan in the middle ages</p> <p>Contents: we Study the history of the formation of medieval States and their political and economic history. Gives information about the history of the Central Asian States. The issues of social, politiceconomic States of Central Asia. Forms theortetical knowledge of the material and spiritual culture of the peoples of the Central Asian States.</p> <p>Expected result</p> <p>To know: Formation of skills of independent work with scientific and educational literature, skills of the analysis. Forms theortetical knowledge of the material and spiritual culture of the peoples of the Central Asian States.</p> <p>objectives: Teaching students modern methods of scientific research on the problems of national history.Ability to combine theoretical, concrete-historical, source and historiographical aspects of the study of medieval history of Kazakhstan.Formation of students ' sense of Kazakhstan patriotism, commitment to the principles of interethnic harmony</p> <p>Have skills: After completing the course, the student must: - have a scientific understanding of this period of historical development of mankind, the main trends of world history;- possess knowledge about the development of society: the diversity of civilizations, cultures, forms of social development, the place of Kazakhstan in the world-historical process;- understand the basics of the theory and methodology of source studies, have an idea about the sources on the history of Kazakhstan - know the unified conceptual approaches to the study of</p>

					the history and culture of the peoples of medieval Kazakhstan.- have a General understanding of the theory of international relations and the history of diplomacy.
4	History of the Middle Ages	3-I	Ancient world history	A new history of the countries of East and West	<p>The aim of the course is to study the history of the middle ages, the theoretical understanding of historical facts and events in the middle ages</p> <p>Contents: Gives the concept of the formation of feudalism in the middle ages, its collapse, and information about the Genesis of capitalist relations. The course "Istria of the Middle ages" examines the political development, social system and culture of States from the 5th to the 17th centuries.. Expected result</p> <p>To know: Formation of skills of independent work with scientific and educational literature, skills of the analysis. Forms theortetical knowledge of the material and spiritual culture of the peoples of the Central Asian States.</p> <p>objectives: Teaching students modern methods of scientific research on the problems of national history.Ability to combine theoretical, concrete-historical, source and historiographical aspects of the study of medieval history of Kazakhstan.Formation of students ' sense of Kazakhstan patriotism, commitment to the principles of interethnic harmony</p> <p>Have skills: After completing the course, the student must: - have a scientific understanding of this period of historical development of mankind, the main trends of world history;- possess knowledge about the development of society: the diversity of civilizations, cultures, forms of social development, the place of Kazakhstan in the world-historical process;- understand the basics of the theory and methodology of source studies, have an idea about the sources on the history of Kazakhstan - know the unified conceptual approaches to the study of the history and culture of the peoples of</p>

					medieval Kazakhstan.- have a General understanding of the theory of international relations and the history of diplomacy.
4	History of Asia and Africa in the middle ages	3-I	Ancient history	A new history of the countries of East and West	<p>Contents: we Study the history of the formation of Asian and African States in the middle ages and their political and economic history. Gives a complete picture of the history of Asia and Africa in the middle ages.</p> <p>The purpose of the course - to form a deep and diverse understanding of the history of medieval Eastern civilizations, the originality of their development paths, the factors that led to the special nature of the historical process in the East; to teach to apply the knowledge in the process of theoretical and practical activities after graduation, in research and analytical work, in teaching history in secondary school. As a result of the development of the discipline the student must:</p> <p>To know: the history of the evolution of medieval civilizations of the East; the main theoretical and methodological problems of modern Oriental studies;</p> <p>Have skills: - highlight the essential features in the development of culture and society of medieval Eastern civilizations,- present the results of their activities in the form of written and oral answers.</p>
5	Geology	5-I	The basis of school	Physical geography of Kazakhstan	<p>Contents: the Earth as a cosmic body. Physical parameters of the Earth: shape, size, mass, density. Geosphere of the Earth and its internal structure-crust, mantle, core. Characteristics of physical and chemical features and parameters of the earth's shells. Types of crust: continental and oceanic.</p> <p>Purpose: Explanation of the emergence and development of the Earth as a planet.</p> <p>Expected results: Know: Can determine the emergence and development of the Earth as a planet, physical and chemical processes on Earth.</p> <p>Have: Structural elements of the earth's crust of different order</p>

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5	Paleogeography	5-I	The basis of school	Physical geography of East Kazakhstan	<p>Content: the Discipline studies the existing theories and hypotheses of the origin and evolution of the planet Earth, the chronological stages of formation and development of its geographical shell in the process of interaction with the surrounding space, the modern features of natural complexes, as a result of long-term development of the geographical shell.</p> <p>The purpose of the course: the Objectives of the discipline "Paleogeography" are the formation of future bachelors historical and evolutionary Outlook on the planetary process of occurrence, development and complexity of the substrate and structural and functional characteristics of the most complex system of the near-surface layer of the Earth – geographical shell (biosphere); mastering the basic methods of paleogeographic reconstructions.</p> <p>Expected result:</p> <p>Know: the main characteristics and factors of development of the geographical shell at different stages of its origin and evolution for use in complex environmental studies.</p> <p>To be able to: □ to construct paleogeographic maps based on specified conditions lithofacies, paleontological materials and set minerals to solve typical professional tasks.</p>
6	The New History of Kazakhstan	3-I	Medieval history of Kazakhstan	The newest history of Kazakhstan, Source studies and historiography of the history of Kazakhstan	<p>Contents: This discipline covers the period from the beginning of XVIII to October 1916. 18th century time of difficult situation caused by further aggravation of the foreign policy situation (Dzungaria, Central Asian khanates, Kalmyks, Bashkirs, Cossacks), as well as the struggle for power and separatism of the sultans led to the collapse of the state. In this period of history of Kazakhstan the most important problems of economic development of the state, class stratification of the Kazakh society, development of spiritual culture, social</p>

					<p>and political situation in Kazakhstan in the beginning are considered. XX century., the activities of the Kazakh intelligentsia.</p> <p>The purpose of the course: to consider the most important problems of economic development of the state, class stratification of Kazakh society, the development of spiritual culture, social and political situation in Kazakhstan and the activities of the Kazakh intelligentsia in the period of modern history.</p> <p>Know: the formation of the sum of knowledge and skills to study the new history of Kazakhstan-to show the historical events that took place on the territory of Kazakhstan in the relationship and interaction with the history of the peoples of Eurasia-to develop skills for self-study and analysis of socio-political and socio-economic events of the new time.</p> <p>To be able to have scientific knowledge about this period of historical development of mankind, the main trends of world history;- to have knowledge about the development of the society: the diversity of civilizations, cultures, forms of social development, Kazakhstan's place in the world-historical process;- to understand the basics of the theory and methodology of source study, to have an idea about the sources on the history of Kazakhstan - to know the common conceptual approaches to the study of the history and culture of medieval Kazakhstan.- have a General understanding of the theory of international relations and the history of diplomacy.</p>
6	History of traditional statehood of Kazakhstan	3-I	Ancient history of Kazakhstan, Medieval history of Kazakhstan	The newest history of Kazakhstan, Source studies and historiography of the history of Kazakhstan	<p>Contents: theoretical and methodological problems of the category "statehood" are considered, a historiographical review of the state thought from antiquity to the present is carried out, types, components, elements, functions of statehood are identified, the correlation of the concepts of "state" and "statehood" is</p>

					<p>studied. According to the author, the category "statehood" is one of the universal methodological tools of knowledge of the interdisciplinary format of modern science.</p> <p>Purpose: formation of knowledge about the traditional statehood of Kazakhstan among future specialists</p> <p>Know: the formation of the sum of knowledge and skills to study the history of the traditional statehood of Kazakhstan-to show the historical events that took place on the territory of Kazakhstan in the relationship and interaction with the history of the peoples of Eurasia-to develop skills for self-study and analysis of socio-political and socio-economic events of</p> <p>Be able to: have a scientific understanding of the concepts of statehood, the main trends of statehood of Kazakhstan; - possess knowledge about the development of society: the diversity of civilizations, cultures, forms of social development, the place of Kazakhstan in the world-historical process; - understand the basics of the theory and methodology of source studies, have an idea about the sources</p>
7	A new history of the countries of East and West	3-I	History of the Middle Ages	The recent history of the countries of East and West	<p>Content:</p> <p>Purpose: formation of students ' systematic scientific understanding of the basic laws, events, and phenomena in the history of the countries of East and West in the second half of XVII – beginning of XX centuries to the extent necessary to further educational, research and cultural-educational activity, forming of skills of independent thinking and skills of working with sources and special literature.</p> <p>In the course " New history of the East and West students in the light of the achievements of historical science consider and study the most important events and problems of the history of the East and West in modern times. The course examines the chronology of the new time of the East and West, analyzes the main trends of social development of the East and West in this period.</p>

					<p>Know: the most important events and problems in the history of the East and West in modern times.</p> <p>Be able to: analyze the main trends of social development in the East and West in this period.</p>
7	The history of international relations in modern times	3-I	History of the Middle Ages, History of the States of Central Asia and Kazakhstan in the middle ages, History of Asia and Africa in the middle ages	The history of international relations in the newest period	<p>Contents: Examines the problems of international relations of States, the history of diplomatic relations.</p> <p>Purpose: formation of future specialists' knowledge about diplomacy, its Genesis and evolution, systematic study of the history of diplomacy as an integral part of the history of society, as well as the development of diplomatic art from ancient times to the present day. For a holistic view of the history of diplomacy, the course includes the main stages and patterns of development of this centuries-old process, highlighting the main events in the foreign policy history of the world's leading States and major regions. Special attention is paid to the role of diplomacy, its features, methods and means of conducting foreign policy. Equally important is the consideration of decision-making and implementation by political leaders and foreign Ministers. At the same time, great importance is given to the theoretical understanding of the accumulated factual material.</p> <p>Know: problems of international relations of States, the history of diplomatic relations in modern times</p> <p>Be able to: give an idea and analyze the history of international relations in modern times</p>
8	Fundamentals of museology and archives	5-I	The basis of school	The newest history of Kazakhstan, Source study and historiography of the history of Kazakhstan, Source study and historiography of the history of foreign countries	<p>Contents: Studying Museum and archival work, the history and development of Museum and archives. The purpose of discipline - to study the features of the functioning and study of the Museum as a socio-cultural phenomenon.</p> <p>Objectives of the discipline - to study the development of the Museum as a social institution in European and Russian culture, - to consider the concepts: Museum, cultural heritage,</p>

					<p>museumification, Museum object, exhibition, - to analyze the forms of transformation of the Museum Institute in modern culture, - to consider modern methods of popularization, preservation of historical and cultural monuments.</p> <p>Expected results: the Student should have an idea about the main stages of the history of world tourism.</p> <p>To know: stages of development of world tourism; to be guided in historical process of development and formation of tourism in the former USSR, the Republic of Kazakhstan; the main stages of development of scientific representations about tourism in the world and Kazakhstan.</p>
8	Local history	5-I	Ancient History of Kazakhstan	Source study and historiography of the history of Kazakhstan	<p>The purpose of the course — to form students a holistic view of the historical study of local lore, as a tool for the formation of historical consciousness, a significant potential for the identification, preservation and widespread use of historical, cultural and natural heritage. Contents: "Historical local history" is the formation of students' systematic knowledge of historical local history in the context of modernity, the formation and development of historical local history.</p> <p>Expected results: to Know the main stages in the development of historical local history as a discipline within the national historiography, to analyze the current state and prospects of local history, to have skills in this course.</p>
9	The newest history of Kazakhstan	3-I	The New History of Kazakhstan	FSA	<p>Content: the purpose of the course: to study the process of formation, formation, crisis and collapse of the Soviet Communist system in Kazakhstan, the formation and consolidation of the independent Republic of Kazakhstan and its place in the world community. The study of this course is aimed at understanding the history of Kazakhstan in the modern period, the theoretical understanding of</p>

					<p>historical facts and events.</p> <p>In this regard, the following tasks are set:</p> <ul style="list-style-type: none"> - to acquaint students with extensive factual material in chronological order on the basis of periodization, adopted in modern Kazakh historical science. - to show the inextricable link between political, socio-economic, cultural development of Kazakhstan in the period of XX - beg. XXI BB. with the preceding new period. - to show the process of formation of the Soviet political system. - show the essence of NEP. - the content and consequences of the Bolshevik modernization of Kazakh society. - participation of Kazakhstanis in the great Patriotic war. - to show the socio-demographic situation, policy in the field of culture, education and science. <p>Define: the essence of the political reforms of the Communist party. The essence of the national policy of the Bolsheviks. The essence of Communist economic modernization. Reveal: the process of strengthening the command and administrative system Causes of stagnation Crisis of the Soviet system and the collapse of the USSR The process of formation of independent Kazakhstan Internal and foreign policy of Kazakhstan.</p>
9	Problems of modern development of Kazakhstan	3-I	The New History of Kazakhstan	source studies and historiography of the history of Kazakhstan	<p>Content: at the present stage Kazakhstan determines its place in the world social space and historical time. During the years of independence in Kazakhstan there was a process of formation of historical consciousness, which is the link of times and generations on the basis of awareness of the community of its historical destiny. Discipline studies the main problems of development of Kazakhstan</p> <p>The purpose of the course: to consider the most important problems of economic development of the state, class stratification of Kazakh society, the development of spiritual culture, social and political situation in Kazakhstan and the activities of the Kazakh intelligentsia in the period of modern history.</p>

					<p>Know: the formation of the sum of knowledge and skills to study the new history of Kazakhstan-to show the historical events that took place on the territory of Kazakhstan in the relationship and interaction with the history of the peoples of Eurasia-to develop skills for self-study and analysis of socio-political and socio-economic events of the new time.</p> <p>Be able to: have an idea of the place of Kazakhstan in the world-historical process; - have a General idea of the problems of development of Kazakhstan in modern times</p>
10	Recent history of the East and West	3-I	New history of East and West	FSA	<p>Contents: the Problem of periodization of Modern history.</p> <p>Objective: to Consider the processes and trends of development of Western and Eastern civilizations in Modern times, cause-and-effect relationships of key events in the domestic political history of the leading countries of the West and the East</p> <p>Expected results: to Know: - knowledge of historical terminology; - ability to scientifically characterize the fundamental processes and trends in the development of Western and Eastern civilizations in Modern times, cause-and – effect relationships of key events in the domestic political history of the leading countries of the West and East, international relations of the second half of the XVII-early XXI centuries.; - understanding of the basic concepts that reveal the features of the historical development of the West and East in Modern times, specific facts and qualitative changes that have occurred in the socio-cultural, political and economic spheres of life of the leading States; - knowledge of the most prominent historical personalities of Modern times;</p> <p>To have skills: ability to understand main historiographical traditions in the study are indicated in the program of problems novistky, to reveal the modern tendencies in their understanding; critically evaluate the achievement of the main research directions</p>

10	The history of international relations in the newest period	3-I	The history of international relations in modern times	Source study and historiography of the history of foreign countries	<p>Contents: Examines the problems of international relations of States, the history of diplomatic relations in the modern period. The purpose of teaching: the formation of future professionals knowledge about diplomacy, its Genesis and evolution, a systematic study of the history of diplomacy as part of the history of society, as well as the development of diplomatic art from ancient times to the present day. For a holistic view of the history of diplomacy, the course includes the main stages and patterns of development of this centuries-old process, highlighting the main events in the foreign policy history of the world's leading States and major regions. Special attention is paid to the role of diplomacy, its features, methods and means of conducting foreign policy. Equally important is the consideration of decision-making and implementation by political leaders and foreign Ministers. At the same time, great importance is given to the theoretical understanding of the accumulated factual material.</p> <p>To know: about diplomacy, its Genesis and evolution, systematic study of the history of diplomacy as an integral part of the history of society, as well as the development of diplomatic art in the modern period.</p> <p>Be able to: have an idea of modern international relations of the world</p>
11	Physical geography of Kazakhstan	3-I	Geology	Physical geography of continents and oceans	<p>Contents: Physical and geographical differentiation and influence of anthropogenic factors on natural complexes.</p> <p>Objective: to Study the physical and geographical situation on the territory of Kazakhstan. Expected results: Knowledge: knowledge of the geological structure of the territory, relief, climate, inland waters, soil and vegetation cover, wildlife and natural areas of Kazakhstan.</p> <p>Have skills: Influence of the intracontinental position of the Republic of Kazakhstan on differentiation of</p>

					native complexes of different taxonomic rank.
11	Physical geography of East Kazakhstan	3-I	Paleogeography	Physical geography of continents and oceans	<p>Contents: Physical and geographical features of East Kazakhstan: geographical location, characteristics of geological structure and relief, climate and hydrography, soil and vegetation cover.</p> <p>Objective: to Study the physical and geographical position of East Kazakhstan region.</p> <p>Expected results: Knowledge of geological structure, relief, climate, inland waters, flora and fauna of East Kazakhstan region.</p> <p>Have skills: Influence of the intracontinental position of the Republic of Kazakhstan on differentiation of native complexes of different taxonomic rank.</p>
12	Economic and social geography of Kazakhstan	3-I	The basis of school	Political, economic and social geography of the world	<p>Content: the Basis of the content of teaching students economic and geographical disciplines is the social, sectoral, economic and regional structure of the state, its parts or individual regions.</p> <p>Objective: to Study the socio-economic situation of Kazakhstan</p> <p>Expected results: Knowledge: knowledge of population composition, demographic situation and their distribution</p> <p>Have skills: industries of Kazakhstan and their development</p>
12	Political and social geography of Kazakhstan	3-I	The basis of school	Political, economic and social geography of the world, Geoeconomics and foundations of political geography	<p>Content: the Basis of the content of teaching students economic and geographical disciplines is the social, sectoral, economic and regional structure of the state, its parts or individual regions.</p> <p>Objective: to Study the socio-political situation of Kazakhstan</p> <p>Expected results: Knowledge: knowledge of population composition, demographic situation and their distribution</p> <p>Have skills: industries of Kazakhstan and their development</p>

13	Geography of the modern world	3-I	Economic and social geography of the Kazakhstan	FSA	<p>Content: the Course "Geography of the modern world" is one of the main components in the training of geographers, which allows to reveal the content of the geography of the modern world in all its manifestations.</p> <p>Objective: to study the regional characteristics of the territorial organization of society in regions and countries on the basis of a global geographical approach. global problems of the world and ways of their decision; considers features of branch and territorial structure of farms of various levels; the integration processes forming territorial and economic complexes of various scales and types and world economic communications.</p> <p>Expected results: Know: knowledge of geographical justification of regional economic and social policy of the world; rational use of natural resources and environmental protection of countries with developed economies</p>
13	Geoglobistics and environmental management	3-I	The basis of school	FSA	<p>Contents: the Discipline studies the basic categories and concepts of global studies and environmental Sciences, the subject of googlability, the laws of development of nature, society and human thinking; functions of global studies in human culture, the role of globalization in human life and society, the foundations of scientific, philosophical and religious pictures of the world, the main stages of development of globalistics, the most important school and the teachings of eminent scientists - representatives of global studies</p> <p>Objective: Determination of water resources and their hydrological regime.</p> <p>Expected results: Knowledge: Knowledge of physical and chemical properties of internal and external waters and their significance for humanity</p> <p>Have skills: the role and importance of natural waters (rivers, lakes, glaciers, swamps, seas, oceans) in the geographical shell.</p>
14	Basics of	5-I	The basis of	FSA	<p>Contents: the Basics of research</p>

	scientific research		school		<p>include problems and achievements in the field of organization of research in order to identify, disclose and develop research abilities and the formation of creative potential of future specialists.</p> <p>Purpose: the Purpose of studying this discipline "Fundamentals of research" is the development of students ' skills of research activities; familiarization of students with scientific knowledge, their readiness and ability to conduct research.</p> <p>Expected results: Know: basic knowledge of scientific research</p> <p>Have skills: the role and importance of research</p>
14	Theory and methodology of scientific research	5-I	Auxiliary historical disciplines	FSA	<p>Content: the Theory and methodology of scientific research include problems and achievements in the field of organization of scientific research in order to identify, disclose and develop research abilities and the formation of creative potential of future specialists.</p> <p>Purpose: the Purpose of studying this discipline "Theory and methodology of scientific research" is to develop students ' skills of research activities; familiarization of students with scientific knowledge, their readiness and ability to conduct research.</p> <p>Expected results: Know: Knowledge of the theory and methodology of scientific research</p> <p>Have skills: the role and importance of research</p>
15	Soil geography	5-I	Geology	Landscape studying , Geomorphology	<p>Contents: soil Geography is a branch of soil science that studies the patterns of distribution of different types of soils on the surface of the earth for the implementation of soil-geographical zoning.</p> <p>Purpose: soil Geography provides the formation of fundamental knowledge about the biotic component of the geographical envelope and the biosphere of the Earth as a whole.</p> <p>Expected result:</p> <p>Know: Knowledge about the formation and Genesis of soils, the laws of their</p>

					<p>distribution contributes to a deeper disclosure of complex dialectical connections in nature.</p> <p>Have skills: Considering soils as natural-historical bodies, entirely arising from the interaction of natural and anthropogenic factors, the student receives a more complete picture of the universal connection and interaction in nature and society. This is a special methodological role of soil geography with the basics of soil science in the cycle of Earth Sciences.</p>
15	Geographical basis of environmental management	5-I	Geology	Landscape studying	<p>Content: Studies the specifics and principles of interaction between society and nature, environmental problems of macroeconomics, the economic value of nature, the geographical basis of environmental management</p> <p>Objective: Consideration of acceptable ways of economic and environmental use of natural resources</p> <p>Expected results: Know: Knowledge of foreign equipment and technology in the use of nature</p> <p>Have skills: environmental management Efficiency, ecologization of the economy and the way out of environmental crises.</p>
Main subject					
Components optional (KV)					
1	Geomorphology	3-I	Geology	Physical geography of continents and oceans	<p>Contents: Structure, origin and development of the relief of the earth's surface, modern exogenous processes, anthropogenic factors that change the relief, analysis of the main stages of orogeny (orogeny).</p> <p>Purpose: Teach endogenous and exogenous processes on the surface of the planet Earth.</p> <p>Expected results: Know: Determination of the geological structure of the relief.</p> <p>Have skills: Influence of exogenous and endogenous factors.</p>
1	Ecological and geomorphological studies of Kazakhstan	3-I	Geology	Physical geography of continents and oceans	<p>Content: Relief as component of the landscape and how the human environment :USA socio-economic functions, experiencing the whole press of Nara-Zuma anthropogenic and technogenic load and, for its part, >sit a significant contribution to the formation</p>

					<p>of the ecological situation as the account relieftes processes,as well as pre-satates and dispenser of material and energy flows geograficheskoi shell.</p> <p>Purpose: Teach endogenous and exogenous processes on the surface of the planet Earth.</p> <p>Expected result:</p> <p>To know: Definition of ecological and geomorphological features of the relief of Kazakhstan.</p> <p>Have skills: Influence of exogenous, endogenous and anthropogenic factors on the relief of Kazakhstan.</p>
2	Methods of teaching geography	4-I	The basis of school	FSA	<p>Contents: Introduction of students with a set of systematic knowledge in the field of methods of teaching geography as a scientific basis for training and willingness to use them in the process of teaching geography in secondary education;</p> <p>Objective: build trust, analytical, proactive monitoring, reflexive and research competences of future teacher of geography.</p> <p>Expected results: Know: - Provides information about the methodology of teaching geography in high school</p> <p>Have skills: Students acquire the skills to apply new methods of teaching geography and gain theoretical knowledge about the discipline</p>
2	Innovative technologies in teaching geography	4-I	The basis of school	FSA	<p>Contents: Introduction of students with a set of systematic knowledge in the field of methods of teaching geography as a scientific basis for training and willingness to use them in the process of teaching geography in secondary education;</p> <p>Objective: build trust, analytical, proactive monitoring, reflexive and research competences of future teacher of geography.</p> <p>Expected results: Know: - Provides information on innovative methods of teaching geography in high school</p> <p>Have skills: Students acquire the skills to apply new methods of teaching geography and gain theoretical knowledge about the discipline</p>

3	Landscape studying	5-I	Geology, Soil geography	Physical geography of continents and oceans	<p>Contents: the Study of the appearance of natural conditions, the possibility of their change, the natural forces affecting them, anthropogenic forces. Landscape structure of natural regions. Landscapes of flat and mountain regions. Hierarchy of geosystems and morphological structure of the landscape. Functioning and dynamics of geosystems.</p> <p>Purpose: to Study the types of landscapes on the territory of Kazakhstan</p> <p>Expected results: to Know: Knowledge of landscape types on the territory of Kazakhstan and their anthropogenic changes</p> <p>Have skills: Basic organizational levels of geosystems: local, regional, planetary.</p>
3	Geophysics of landscapes	5-I	Geology, Soil geography	Physical geography of continents and oceans	<p>Contents: Geophysics of landscape-the science of physical properties, processes and spatial-temporal organization of geosystems as functional-integral objects. She studies the direction and role of physical factors in the formation of the landscape sphere of the Earth, energy, material and information aspects of the interaction of components of geosystems, physical and geographical factors of photosynthesis and energy transformation.</p> <p>Objective: to obtain basic knowledge about the physical processes in the landscape, their energy and spatial-temporal organization of geosystems.</p> <p>Expected results: to Know: terminology of discipline • * basic physical properties of landscapes • * balance equations of geosystems: radiation, heat, water and substance balance; * principles of General theory of systems and information theory.</p> <p>Have the skills: to give a geophysical assessment of landscapes to solve practical problems in the field of health, agriculture, environmental protection, urban planning; • develop recommendations to neutralize man-made pressure on natural landscapes.</p>
4	Historic geography	5-I	New history of Kazakhstan	FSA	<p>Content: the Purpose of studying this discipline is to help students acquire General knowledge about principles and methods of historical geography as a</p>

					<p>special branch of historical science that studies the geography of the historical past of mankind, the characteristic features of the spatial side of the historical process, especially the interaction of man and nature in local, regional and global plans.</p> <p>Students should know the features of political, economic geography, geography of the population of Western Europe and America in the XVI - XX centuries.;</p> <p>be able to work with cartographic material. As a result of studying the discipline "Historical geography" students learn the basic methods of historical geography, the possibility of their application in their own research; possess the basic conceptual apparatus of historical geography;</p>
4	Economic history of Kazakhstan	5-I	New history of Kazakhstan	FSA	<p>Content: the Purpose of the study of this discipline is the assimilation of students of General knowledge about the principles and methods of history of economic geography as a special branch of historical science, studying the geography of the economic past of mankind, the characteristics of the spatial side of the historical process, especially the interaction of man and nature in local, regional and global plans. Students should know the features of political, economic geography, geography of the population of Kazakhstan XVI-XX centuries.; be able to work with cartographic material. As a result of studying the discipline, students learn the basic methods of economic geography, the possibility of their application in their own research; possess the basic conceptual apparatus of historical geography</p>
5	Source studies and historiography of the history of Kazakhstan	5-I	New history of Kazakhstan, The Basics of museology and archival studies	FSA	<p>Contents: the Course examines the process of emergence, formation, development of historical science, historical thought. Reveals the content and forms of historical knowledge. It allows to detect the movement in historical science, defines the main stages. He traces the process of</p>

					<p>improving various methods of historical knowledge, the essence and content of alternative historical concepts. Historiography allows to formulate an objective knowledge of the history of Kazakhstan, strengthening its sovereignty and independence. Historiography is one of the fundamental disciplines that form the professional and scientific skills of historians. The purpose of the course: the study of the history of Kazakhstan's historical science in different periods of its development, the allocation of conceptual solutions to various problems. The modern stage of development of historical science should rethink the conceptual decisions of historians in the light of today's requirements of historical science and give a principled assessment of their works. After completing the course the student must:</p> <ul style="list-style-type: none"> - know the concepts of "Fact", "historical fact"; - to develop skills of critical analysis of historical studies of the period of the totalitarian regime; - to use the methods of historiographical analysis in the research work; - to determine the model of historiographical works; - be able to define criteria for the evaluation of historical concepts, historiographical sources; - to have skills of historiographical analysis of the facts; - know the structure of historiographical work; - know the main forms of historiographical works: chronological, thematic, topical, bibliographical; - be aware of the theoretical and methodological foundations of historiography. - to have skills of disclosure of methodological problems.
5	Historiography and source studies of the history of the middle ages	5-I	Basics of museology and archival studies, Ancient History of Kazakhstan	FSA	<p>Content: the historical Core of the course is the knowledge about the key problems of the middle ages, as well as information about the peculiarities of the formation of specific research approaches, scientific schools, conceptual apparatus. It reflects the key problems of modern medieval studies, shows the peculiarities of perception of medieval subjects in different historical epochs, traces the processes of formation and development of medieval studies as an</p>

					<p>academic science.</p> <p>The aim of the course is to create a holistic view of the student about the variety of trends and problems of world medieval studies, the leading directions and nature of the research work of the historian.</p> <p>Content: the core of the course is the historical knowledge of the key problems of the middle ages, as well as information about the features of the formation of specific research approaches, scientific schools, conceptual apparatus. It reflects the key problems of modern medieval studies, shows the peculiarities of perception of medieval subjects in different historical epochs, traces the processes of formation and development of medieval studies as an academic science.</p> <p>The aim of the course is to form a holistic view of the student about the diversity of trends and problems of the world middle ages, the leading directions and nature of the research work of the historian.</p> <p>Expected result: Knowledge to know the concept of "fact", "historiographical fact"; - develop skills of critical analysis of historical studies of the period of totalitarian regime</p>
6	Source studies and historiography of the history of foreign countries	5-I	New history of East and West	FSA	<p>Contents: Provides information on historiography and source studies of foreign countries.</p> <p>Purpose: the historiography of historical events in foreign countries is Studied.</p> <p>Know: Students get theoretical about historiography and source studies of foreign countries</p>
6	Problems of modern historiography of foreign countries	5-I	New history of East and West	FSA	<p>Contents: Provides information on historiography and source studies of foreign countries.</p> <p>Purpose: the historiography of historical events in foreign countries is Studied.</p> <p>Know: Students get theoretical about historiography and source studies of foreign countries</p>

7	Political, economic and social geography of the world	6-I	Economic and social geography of Kazakhstan	FSA	<p>Contents: the Place and role of the course in the system of geographical disciplines - the core of the system of modern knowledge. Political and geographical position on the political map of the world of specific States. Regions of political tension.</p> <p>Objective: to Study the socio-economic development of the world.</p> <p>Expected results: Knowledge of ethno-religious composition, demographic situation and economic development of the world.</p>
7	Geoeconomics and foundations of political geography	6-I	Political and social geography of Kazakhstan	FSA	<p>Contents: the World economy is a multi-level, global economic system that unites the national economies of the world on the basis of the international division of labor through the system of international economic relations.</p> <p>Objective: to Study the economic development of the world.</p> <p>Expected result: Knowledge of ethno-religious composition, demographic situation and economic development of the world.</p>
8	Physical geography of continents and oceans	5-I	Geology, Geomorphology, Physical geography of Kazakhstan	FSA	<p>Contents: the Importance of regional physical and geographical courses for the study of economic and social geography. Continents and oceans are the largest natural objects. Parts of the world.</p> <p>Objective: to Study the physical and geographical position of continents and oceans.</p> <p>Expected results: Knowledge of the appearance of continents and oceans, the theory of mobilization, location and movement of earth plates, inland waters, climate and land cover.</p> <p>Have skills: regional physical geography courses to study economic and social geography.</p>
8	Meteorology with the basics of climatology	5-I	Physical geography of Kazakhstan	FSA	<p>Contents: Studies the processes occurring in the atmosphere; the structure and chemical composition of the atmosphere, the formation and structure of clouds; the appearance of fog, movement and circulation of atmospheric air.</p> <p>Objective: to Study meteorological</p>

					phenomena and climatic processes Expected result: Know: the structure and chemical composition of the atmosphere, the formation and structure of clouds; the appearance of fog, movement and circulation of atmospheric air Have skills: the Ability to use technology and instruments for weather research, weather prediction based on research results
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Designations: (i) – for the intensive form of education

LIST OF ELECTIVE COURSES

Form of education: Full-time

Studying term: 2,7 years based on technical and professional training

Name of Discipline	Discipline Code	Credits	Semester
Basic disciplines			
Component of choice 1			1
Ancient world history	AWH 1210	3	
History of antiquity	HA 1210	3	
Component of choice 2			1
Ancient History of Kazakhstan	AHK 1211	3	
Auxiliary historical disciplines	AHD 1211	3	
Component of choice 3			2
History of the Middle Ages	HMA1212	3	
History of Asia and Africa in the Middle Ages	HAAMA1212	3	
Component of choice 4			2
Medieval History of Kazakhstan	MHK 1213	3	
History of the States of Central Asia and Kazakhstan in the middle ages	HSCAKMA1213	3	
Component of choice 5			1
Geology	Geo 1214	5	
Paleogeography	PG1214	5	
Component of choice 6			3
The New History of Kazakhstan	NHK2215	3	
History of traditional statehood of Kazakhstan	HTSK 2215	3	
Component of choice 7			3
A new history of the countries of East and West	NHCEW2216	3	
The history of international relations in modern times	HIRMT2216	3	
Component of choice 8			2
Basics of museology and archival studies	BMAS 1217	5	
Historical Local Studies	HLS1217	5	
Component of choice 9			4
The newest history of Kazakhstan	NHK2218	3	

Problems of modern development of Kazakhstan		KYCM 2218	3	
Component of choice 10				4
The recent history of the countries of East and West		RHCEW2219	3	
The history of international relations in the newest period		HIRNP2219	3	
Component of choice 11				2
Physical geography of Kazakhstan		PhGK1220	3	
Physical geography of East Kazakhstan		PhGEK1220	3	
Component of choice 12				3
Economic and social geography of the Kazakhstan		ESGK2221	3	
Political and social geography of Kazakhstan		PSGK2221	3	
Component of choice 13				4
Geography of the modern world		GMW 2222	3	
Geoglobistics and environmental management		GEM2222	3	
Component of choice 14				3
Basics of scientific research Basics of research		BR2223	5	
Theory and Methodology of Scientific Research		TMSR 2223	5	
Component of choice 15				2
Soil geography		SG1224	5	
Geographical basis of environmental management		GBEM 1224	5	
Profile discipline				
Component of choice 1				3
Geomorphology		GM 2305	3	
Ecological and geomorphological studies of Kazakhstan		EGSK2305	3	
Component of choice 2				3
The methods of teaching of geography		MTG 2306	4	
Innovative technologies in teaching geography		ITTG2306	4	
Component of choice3				3
Landscapestudying		Lan 2307	5	
Geophysics of landscapes		GL 2307	5	
Component of choice 4				4
Historical geography		HG 2308	5	
Economic history of Kazakhstan		EHK2308	5	
Component of choice 5				4
Source study and historiography of the history of Kazakhstan		SSHHK 2309	5	
Historiography and source study of the history of the Middle Ages		HSSHMA2309	5	
Component of choice 6				4
Source study and historiography of the history of		SSHHFC2310	5	

foreign countries			
Problems of modern historiography of foreign countries	PMHFC 2310	5	
Component of choice 7			4
Political, economic and social geography of the world	PESGW2311	6	
Geoeconomics and foundations of political geography	GFPG2311	6	
Component of choice 8			4
Physical geography of continents and oceans	PhGCO2312	5	
Meteorology with bases of climatology	MBC2312	5	