KAZAKH NATIONAL WOMEN'S TEACHER TRAINING UNIVERSITY www.kazmkpu.kz

# CATALOG OF ELECTIVE DISCIPLINES

Almaty 2024

Recommended to print by the decision of Scientific Board of Kazakh National Women's Teacher Training University (Protocol 9 dated from 28 May 2024)

### **EDUCATIONAL PROGRAM: 6B02201 HISTORY**

### 1. OPTIONAL COMPONENTS OF THE CYCLE OF GENERAL COURSES

#### **Optional component** 1

Course: Fundamentals of Legal Literacy and Anti-Corruption culture

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

Prerequisites: Basics Law (school cours)

Purpose: formation of a legally competent, law-abiding person who knows his rights and duties, intolerant of any manifestations of corruption.

Short Description: The course is aimed at the formation of a legally competent, law-abiding person who knows his rights and obligations, intolerant of any manifestations of corruption. Students will be able to operate with the social, legal and ethical norms of Kazakhstani society.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1 - To know the importance and role of legal culture in the life of society, its relationship with the political culture of the individual and the main definitions of corruption;

LOC 2 - Analyze the main obstacles on the way to ensuring the inalienable human rights; the role of human rights in personal life and in the life of society:

LOC 3 - Apply the acquired knowledge in political analysis, in the activities of public authorities, political and public organizations, analyze problems related to corruption and countering it;

LOC 4 - Be able to engage in dialogue as a way of relating to legal culture and society. Post requisites: no

**Optional component 1** 

Course: Ecology and Sustainable Development

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

Prerequisites: Biology (school program)

Purpose: To develop students' environmental skills, address modern ecological issues, strengthen the relationship between society and nature, and enhance environmental awareness and responsibility for protecting the environment, thereby ensuring their formation as active and responsible citizens.

Short Description: The course aims to develop students' environmental skills, solve modern environmental problems, form ways to develop relationships between society and nature, increase students' awareness of the environment, and their responsibility for protecting it. As a result, students will learn how to maintain vital balance by analyzing environmental trends and identifying priority areas for conserving nature. They will also be able to identify the main directions of modern environmental policy and practical approaches to addressing environmental issues at the global, regional and local levels. In addition, students will gain knowledge of various tools for managing environmental quality that can be used to achieve sustainable development objectives.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

LOC 1 - Environmental Education and Skills: Students gain deep knowledge about environmental issues and principles of sustainable development, and acquire skills in environmental monitoring and data analysis.

LOC 2 - Environmental Responsibility and Activism: Students recognize their responsibility for protecting the environment and strive to actively participate in environmental initiatives, aiming to make changes in society.

LOC 3 - Understanding the Relationship between Society and Nature : Students comprehend the relationship between society and nature, develop environmental ethics and sustainable development strategies, enabling them to address social and environmental issues.

Post requisites: no

Optional component 1

### Course: Fundamentals of Economics and Entrepreneurship

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

Prerequisites: Fundamentals of Entrepreneurship and bissnes (school course)

*Purpose:* familiarization of students with the basics of economics and entrepreneurship, mastering the conceptual apparatus and basic forms of doing business.

*Short Description:* The discipline is focused on the formation of students' skills of entrepreneurship and business thinking. Through a comprehensive view of the laws of the functioning of the economy, the conditions for doing business, its internal and external environment, students will have the skills to develop a business plan, create and successfully run their own business.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1 - Know the basic concepts in the field of economics and entrepreneurship;

LOC 2 - Be able to find and use the necessary economic information; determine the organizational and legal forms of organizations;

LOC 3 - Determine the composition of the material, labor and financial resources of the organization;

LOC 4 - Evaluation of a business idea and development of a business plan.

Post requisites: no

### **Optional component 1**

Course: Fundamentals of Leadership and receptivity to innovation

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

Prerequisites: no

*Purpose:* in the process of studying the discipline, the student develops the skills of setting goals and objectives, timely planning of group work, problem solving, a sense of responsibility and effective communication.

*Short Description:* The course contributes to the disclosure and development of leadership qualities in the personality of each student, the development of innovative susceptibility skills in him, as a process of adaptation to innovations caused by innovative processes, as well as the use of the results of scientific and technical processes in his life and professional activities. Studies the current state and prospects for the development of leadership qualities and the human factor in management.

## Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

LOC 1 - Understands theoretical and applied research in the field of modern management achievements in Kazakhstan and abroad using modern scientific methods;

LOC 2 - Knows how to work effectively individually and in a team;

LOC 3 - Independently study and continuously improve their qualifications throughout the entire period of professional activity;

LOC 4 - Applies professional knowledge in the field of organizational and managerial activities. *Post requisites:* no

#### **Optional component 1**

Course: Emotional Intellect

Intensity of the Course: 5 academic credits Module Code: GES -1 Module Name: General educational subjects module Prerequisites: no

*Purpose:* knowledge and ability to apply modern methods of diagnostics and development of emotional intelligence of students and soft skills, including in the format of distance learning.

*Short Description:* The discipline is aimed at mastering the role of a tutor by the teacher in the context of strategic guidelines and priority areas of the state educational policy of Kazakhstan. Students determine the place of emotional intelligence and "flexible competencies" in the educational process of the modern school. They apply modern methods and technologies for organizing educational activities, taking into account the development of soft skills, including in the digital environment. They possess technologies for assessing and developing the emotional intelligence of students of different age groups.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1 - Modern methods and technologies of organizing educational activities taking into account the development of soft skills, diagnostics and evaluation of flexible skills, the formation of individual educational directions and methods of organizing group activities;

LOC 2 - Application of modern methods and technologies for organizing educational activities, taking into account the development of flexible skills, including in the digital environment;

LOC 3 - Flexible skills on the skillfolio platform have the ability to carry out complex diagnostics of soft skills, interpret the results and develop them both in individual and group forms of training.

Post requisites: no

# **Optional component 1**

#### Course: Fundamentals of mathematical statistics

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

*Prerequisites:* Mathematics (school programe)

*Purpose:* is to familiarize students with the forms and laws of consistent thinking, to teach students to think consistently, to contribute to the development of skills of sound argumentation.

*Short Description:* Students understand the process of collecting, processing data and transmitting ideas, develop skills in using quantitative and qualitative data analysis in assessing the state of the object or phenomenon in question.

*Learning Outcomes in EP (LOP):* 

LOP 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.

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

LOP 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.

LOC 1 - The student summarizes the results of pedagogical and scientific research and learns to process them mathematically.

LOC 2 - Learns to systematize, clarify and use statistical data using statistical and mathematical methods.

LOC 3 - Effectively uses Chi-square, SSPP and Jamovi applications that statistically process the collected numbers.

Post requisites: no

**Optional component 1** 

Course: Financial Literacy

Intensity of the Course: 5 academic credits Module Code: GES -1 Module Name: General educational subjects module Prerequisites: no

*Purpose:* is to develop students' knowledge and practical skills in personal finance management, allowing them to make informed financial decisions and ensure their financial well-being.

*Short Description:* The discipline is focused on the development of students' knowledge about the financial system, financial institutions and their products, and financial risks. As a result, students will be able to find, analyze, interpret, evaluate financial information from various sources and use it to solve financial problems. In general, the course forms students' competent rational financial behavior in conditions of increased risk of financial fraud.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1 - To know the basic financial concepts, the principles of financial markets, types of taxes, the basics of insurance, the possibilities of financial technologies.

LOC 2 - Be able to make a personal budget, analyze financial proposals, choose suitable financial products and services, make informed financial decisions, and protect your financial interests.

LOC 3 - Possess the skills of financial planning, investment, and risk management.

LOC 4 - Demonstrate financial literacy in everyday life, make responsible decisions in the field of finance. *Post requisites:* no

# 2. OPTIONAL COMPONENTS OF THE CYCLE OF CORE COURSES

### Optional component 1

Course: English for Academic Purposes

Intensity of the Course: 5 academic credits

Module Code: GLC -2

Module Name: Language communication

Prerequisites: Foreign Language

*Purpose:* students' mastery of a foreign language as a means of learning and the basics of scientific academic communication.

*Short Description:* The subject forms knowledge about the genre varieties of the scientific style, mastering modern methods of collecting, storing and processing information and materials in the field of professional activity, as well as the development of skills and abilities of academic communication in four types of speech activity: reading, speaking, writing, listening.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

LOC 1 – They know general scientific terms to the extent sufficient to work with original scientific texts and texts of a professional nature;

LOC 2 – They understand the peculiarities of the organization of the structure and content of an academic text/discourse, compositional and speech types, forms of presentation, methods of analysis and argumentation;

LOC 3 – They are able to conduct scientific research, including the choice of a topic, its justification, determination of relevance, novelty and significance, organization of research stages, registration of results, formulation of conclusions, conclusions and recommendations;

LOC 4 – Apply the acquired knowledge in educational and research activities in the specialty profile. *Post requisites:* no

**Optional component 1** 

Course: Academic writing

Intensity of the Course: 5 academic credits

Module Code: GLC -2

Module Name: Language communication

Prerequisites: Foreign Language

*Purpose:* students' mastery of the theory of academic writing as a system, as well as concepts and models of academic writing.

*Short Description:* The discipline develops students' skills in functional style and writing scientific articles, industry-specific subject terminology, office management, and academic literacy. Students also learn how to compile scientific reports, professional text analysis, critical thinking, plagiarism prevention and information retrieval in scientific databases, and systematization of written work.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1 – They know the models of academic writing, the logical and syntactic rules of scientific text, the methodology of scientific text execution;

LOC 2 – They are able to collect and process material, structure work and describe bibliographic sources;

LOC 3 – She is able to substantiate the relevance, theoretical and practical significance of the chosen topic of scientific research and present its results;

LOC 4 – He knows the methodology of writing the scientific text of an article, an abstract, an essay, a graduation project.

Post requisites: no

#### **Optional component 2**

Course: A new stage of national history

Intensity of the Course: 6 academic credits

Module Code: BHS -4

Module Name: Basis of historical science

Prerequisites: Ancient and medieval history of the Great Steppe

*Purpose:* To reveal historical processes, events of the XVIII-XX centuries in interrelation and interaction with the history of the peoples of neighboring countries in the context of modern methodological approaches in historical science.

*Short Description:* In the discipline, students study the history of the new period of Kazakhstan from the XIII to the beginning of the twentieth century; consider socio-economic, political processes in the Kazakh society of the XVIII-XIX centuries; master such topical issues as the accession of Kazakhstan to Russia; improve knowledge about the introduction of the Russian administrative and political system in Kazakhstan; study the history of anti-colonial struggle and nationalliberation movements of the first half of the XIX century; master the history of culture of Kazakhstan in the XIII - early XX century.

Learning Outcomes in EP (LOP):

LOP 4 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research.

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 - To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

*Learning Outcomes in Course (LOC):* 

LOC 1 – receives historical data and historiographical information on the modern history of Kazakhstan.

LOC 2 – analysis and understanding of the main historical events using methods and techniques of historical research and assimilation of knowledge about the history Of modern times in Kazakhstan.

LOC 3 – historical awareness learns to form historical consciousness and draw historical conclusions together. *Post requisites:* Modern history of Kazakhstan

**Optional component 2** 

**Course:** National Elite and Nationality

Intensity of the Course: 6 academic credits

Module Code: ECMK – 6

Module Name: Eastern countries and modern Kazakhstan

Prerequisites: Ancient and medieval history of the Great Steppe

*Purpose:* Study the history of the national elite that took place in the history of the Kazakh people and analyze historical events in a new historical context

*Short Description:* The purpose of the subject is the formation of knowledge about the national elite and the problem of the nation. Forms an idea of the formation and first steps of the national elite of Kazakhstan; masters the emergence of national demographic ideas of the early Kazakh intelligentsia in the early twentieth century; forms an understanding of the duties of the national elite in society; learns the role of the national intelligentsia in cultural life and the formation of national identity; improves knowledge about the functions and historical fate of the Alash movement.

*Learning Outcomes in EP (LOP):* 

LOP 4 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research.

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 - To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

Learning Outcomes in Course (LOC):

LOC 1 – Demonstrate tolerant education of social, ethnic, religious and cultural differences, show communication, leadership and creativity;

LOC 2 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research;

LOC 3 – Assess the socio-political and economic role of Kazakhstan in the world community on the basis of a step-by-step study of the history of the state.

LOC 4 - Methodological analysis of historical data. To reveal the regularity of objectivity of historical processes. *Post requisites:* no

#### Optional component 3

Course: Ethnology

Intensity of the Course: 5 academic credits Module Code: BHS -4

Module Name: Basis of historical science

Prerequisites: Archaeology and history of Primitive Society

*Purpose:* To form in students a clear understanding of the scientific image of cultures, languages, racial groups, and the interethnic ethnic composition of the peoples of the world. Studying as an important humanitarian subject, which occupies a significant place in ethnogenesis and ethnic history, the features of traditional and modern culture of the peoples of the world, including modern ethnocultural and ethnoconfessional processes in the world.

*Short Description:* The subject understands ethnogenesis, ethnic history, traditional economy, material and spiritual culture of the peoples of the world, influence on the development of social and family life. It is based on a deep study of the concepts of ethnographic schools and the directions of the formation of the science of ethnography of the peoples of the world. He comprehensively studies historical periods, politics, traditions, material and spiritual culture, economics, historical figures of the peoples of the world from history to the present day.

*Learning Outcomes in EP (LOP):* 

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

LOP 8 - Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

LOC 1 – Demonstrate tolerant upbringing of social, ethnic, religious and cultural differences, show communication, leadership and creativity;

LOC 2 - To understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research;

LOC 3 – Apply scientific research methods, use the skills of computer processing of historical information; *Post requisites:* History of the Turkic peoples

#### Optional component 3

Course: Ethnic History of the Peoples of Kazakhstan

Intensity of the Course: 5 academic credits

Module Code: BHS -4

Module Name: Basis of historical science

Prerequisites: Ancient and medieval history of the Great Steppe

*Purpose:* to acquaint students with key theoretical problems, basic concepts of ethnogenesis and ethnic history of the peoples of Kazakhstan, to show the modern history of ethnic groups and ways of their development in the future.

*Short Description:* The spiritual culture of the Kazakh people is considered in the learning process. The ancient Turkic culture of the Sak-Uysin period is studied; the spiritual culture of medieval Kazakhstan is analyzed; the content of the Islamic religion in spiritual renewal and its cultural and civilizational development is considered; the spiritual culture of the late Middle Ages and the spiritual culture of traditional Kazakh society are described; the discipline critically differentiates the current state of spiritual culture and its problems.

Learning Outcomes in EP (LOP):

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 - To analyze the reference books of archives and museums and use them in research activities.

LOP 8 - Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

Learning Outcomes in Course (LOC):

LOC 1 – Demonstrate tolerant upbringing of social, ethnic, religious and cultural differences, show communication, leadership and creativity;

LOC 2 - To understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research;

LOC 3 – Apply scientific research methods, use the skills of computer processing of historical information;

Post requisites: The History of the Kazakh Diaspora Abroad

### Optional component 4

Course: Personality of woman in the history of the great steppe

Intensity of the Course: 5 academic credits

Module Code: ECMK – 6

Module Name: Eastern countries and modern Kazakhstan

Prerequisites: A new stage of national history

*Purpose:* In the history of the Kazakh people, the place and role of women in the history of the Great Steppe, reading, studying history and analyzing historical events in a new historical context

*Short Description:* The purpose of the subject is to show the role of women in the history of the Great Steppe, the features of the formation of her image, social status and the status of the mother in society. The socio-political role of women in various spheres will also be highlighted, which cover all periods of the history of Kazakhstan, such as ancient history, the period of the Turks, the Kazakh Khanate, colonialism, Soviet power and independent Kazakhstan. The subject also examines the life of Kazakh women who made a certain contribution to the development of the spiritual culture of the Kazakh people and their scientific works.

*Learning Outcomes in EP (LOP):* 

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

LOP 8 - Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

LOP 9 – Assess the socio-political and economic role of Kazakhstan in the world community based on a phased study of the history of the state.

Learning Outcomes in Course (LOC):

LOC 1 – Demonstrate tolerant education of social, ethnic, religious and cultural differences, show communication, leadership and creativity;

LOC 2 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research;

LOC 3 – Assess the socio-political and economic role of Kazakhstan in the world community on the basis of a step-by-step study of the history of the state.

Post requisites: Auxiliary Historical Disciplines

Optional component 4

Course: The History of the Kazakh Diaspora Abroad

*Intensity of the Course:* 5 academic credits *Module Code:* **ECMK – 6** 

Module Name: Eastern countries and modern Kazakhstan

Prerequisites: National Elite and Nationality

*Purpose:* The purpose of the course is to study the history of the formation and development of the Kazakh diaspora abroad. An important place in the course of studying the course is given to the relations of Kazakhstan with representatives of the Kazakh people living abroad, the current situation of the Kazakh diaspora.

*Short Description:* The discipline is devoted to the history of Kazakhs living abroad: the student learns about the causes of migration and the peculiarities of the formation of the diaspora; get acquainted with the history of the Kazakh diaspora in foreign countries, which was formed as a result of frequent migrations in the XIX-XX centuries; the student develops an understanding of the history of the development of the Kazakh diaspora abroad and their current situation. In the course of the training, the historical fate of the Kazakhs who moved to the territories of Russia, China, Mongolia, Turkmenistan and the Central Asian states will be considered, and their place in the science of national history.

Learning Outcomes in EP (LOP):

LOP 4 - Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research.

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 - To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

Learning Outcomes in Course (LOC):

LOC 1 – Demonstrate tolerant education of social, ethnic, religious and cultural differences, show communication, leadership and creativity;

LOC 2 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research;

LOC 3 – Assess the socio-political and economic role of Kazakhstan in the world community on the basis of a step-by-step study of the history of the state.

*Post requisites:* Historical Informatics

### Optional component 5

# Course: Auxiliary Historical Disciplines

Intensity of the Course: 5 academic credits

Module Code: BHS -4

Module Name: Basis of historical science

Prerequisites: Archaeology and history of Primitive Society

Purpose: to show the role of auxiliary historical disciplines in historical science.

*Short Description:* The discipline determines the place of auxiliary historical disciplines in historical science; - studies geography, historical chronology, numismatics, heraldry, sphragistics, genealogy, cartography, historical onomastics. He also knows the differentiation of his place as auxiliary historical disciplines, a critical approach to data, the evolution of written sources in epigraphy and paleography from the symbol to the present day, the importance of approaches to study for historical science.

Learning Outcomes in EP (LOP):

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7- To analyze the reference books of archives and museums and use them in research activities.

LOP 8 – Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

Learning Outcomes in Course (LOC):

LOC 1 – Teaching genetics, numismatics, heraldry, paleography, chronology, metrology in the educational process. Providing students with a historical background and specific knowledge of reference lessons and experiences in their own lessons during the history course;

LOC 2 – Skillful use of new technological methods;

LOC 3 – Mastering and applying skills and abilities, the ability to innovate;

Post requisites: Fundamentals of scientific research

**Optional component 5** 

### Course: Historical Informatics

Intensity of the Course: 5 academic credits

Module Code: BHS -4

Module Name: Basis of historical science

Prerequisites: Archaeology and history of Primitive Society

*Purpose:* Historical informatics studies and develops methods and processes for collecting, storing, processing, transmitting, searching, analyzing and evaluating historical information using computer technology.

*Short Description:* In the course of mastering the subject, the student gets an idea of the role of historical informatics as a scientific and technical discipline; Knows the laws of historical informatics and public information; The main directions of using computer technologies in historical research: forming an idea of information tasks, systems, products and resources; Studies the applied and theoretical components of historical informatics and the main stages of computerized historical research.

*Learning Outcomes in EP (LOP):* 

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7- To analyze the reference books of archives and museums and use them in research activities.

LOP 8 – Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

Learning Outcomes in Course (LOC):

LOC 1 – software and application of information technologies in historical education;

LOC 2 – interdisciplinary field of historical research, the purpose of which is to expand the information;

LOC 3 – methodological and technological support of historical science, as well as testing of new information technologies and methods in concrete historical research;

Post requisites: Fundamentals of scientific research

# 3. OPTIONAL COMPONENTS OF THE CYCLE OF MAJOR COURSES

Optional component 1

Course: Professional Ethics and Identity

Intensity of the Course: 5 academic credits

Module Code: GER – 3

Module Name: Global Ethics and Research

Prerequisites: no

*Purpose:* is to acquaint students with the attitudes, values, knowledge, beliefs and skills adopted in the professional pedagogical environment.

*Short Description:* Students develop leadership and proactivity skills in the context of pedagogical activity or outside it, develop a commitment to the national and cultural values of Kazakhstan, get acquainted with and accept as a value the strict observance of professional ethics. Students plan their career path, develop introspection and self-management skills.

Learning Outcomes in EP (LOP):

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1 – Be able to work in a team, be tolerant social, ethnic, religious and cultural differences

LOC 2 - They know classical and modern theories in the field of professional ethics and identity;

LOC 3 – Apply theoretical knowledge and practical skills in the subject area in solving professional tasks; *Post-requisites: no* 

**Optional component 1** 

Course: Basics of artificial intelligence Intensity of the Course: 5 academic credits Module Code: GER – 3 Module Name: Global Ethics and Research Prerequisites: Information – communication technologies *Purpose:* The aim of teaching this discipline is to form theoretical knowledge and practical skills in artificial intelligence (AI), including implementing the contemporary tools and methods of AI.

*Short Description:* Students will be introduced to fundamental AI concepts, study its basic principles and methods, gain the skills to apply these theories, methods, and principles in simple intelligent software systems.

*Learning Outcomes in EP (LOP):* 

LOP 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.

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

LOP 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.

Learning Outcomes in Course (LOC):

LOC 1- know about the basic concepts of artificial intelligence (machine learning, neural networks, natural language processing), algorithms and artificial intelligence tools.

LOC 2- create simple artificial intelligence tools (for example, chatbots, recommendation systems, applications) adapted to the needs of their industry.

LOC 3 - be able to use practical AI tools and techniques to solve specific tasks. *Post-requisites: no* 

#### **Optional component2**

### Course: Medieval history of Asia and Africa

Intensity of the Course: 6 academic credits

Module Code: HCWHSA-5

Module Name: History of the countries of the world, historiography and source studies

Prerequisites: Ancient History

*Purpose:* Formation of historical knowledge by familiarizing students with the history of Asian and African countries in the Middle Ages, the formation of feudal relations, and the peculiarities of the region in the formation of feudal society. The course is aimed at mastering the events associated with the history of Asian and African countries in the Middle Ages. The subject is aimed at studying the course of historical events in Asian and African countries in the Middle Ages.

*Short Description:* The subject is aimed at studying the medieval history of the countries of Asia and Africa from the beginning of the 3rd century to the middle of the 17th century. Studies medieval social life, state political structure, socio-economic system, religious, cultural, linguistic, ethnogenetic processes in Asia and Africa; large Asian countries - India, China, Japan, Korea, the Arab Caliphate and the Ottoman Empire, as well as African countries - Ethiopia, Tunisia, Egypt, Algeria - are mastering fundamental changes in the socio-economic, political and cultural nature.

Learning Outcomes in EP (LOP):

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 - To analyze the reference books of archives and museums and use them in research activities.

Learning Outcomes in Course (LOC)

LOC 1 – Study of the features of the spiritual, cultural, socio-economic and political development of Asian-African civilizations, the development of the feudal system in Asia and Africa;

LOC 2 – Knows the basic facts of medieval history, their description, oral and written interpretation and narration; LOC 3 – In teaching, the achievements of historical methodology are used: civilizational ones that form the

methods of cognition are not excluded, taking into account their merits, the formation of students' own views is carried out.

Post requisites: New and recent history of Asia and Africa

**Optional component 2** 

#### Course: World Civilizations

Intensity of the Course: 6 academic credits

Module Code: HCWHSA-5

*Module Name:* History of the countries of the world, historiography and source studies *Prerequisites:* Ancient world history

Purpose: show the concept of civilization and society, the concept of culture and religion, law and state.

Short Description: The course analyzes the main directions of socio-political, socio-economic and cultural development of students. Students acquaint students with the processes of development of the entire human history, as

well as introduce future young professionals to the global civilizational and humanitarian worldview that is currently taking place, as well as comprehensive phenomena of cultural life of various epochs and are able to independently analyze.

Learning Outcomes in EP (LOP):

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

Learning Outcomes in Course (LOC):

LOC 1 – Demonstrate tolerant education of social, ethnic, religious and cultural differences, show communication, leadership and creativity;

LOC 2 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research;

LOC 3 – Apply methods of scientific research, use the skills of computer processing of historical information; *Post requisites:* Historiography and source studies of foreign history

### **Optional component 3**

Course: New history of European and American countries

Intensity of the Course: 6 academic credits

Module Code: HCWHSA-5

Module Name: History of the countries of the world, historiography and source studies

Prerequisites: History of Middle ages

*Purpose:* Study of the totality of facts, events and phenomena of the new history of the countries of Europe and America based on the analysis of sources and scientific literature. To identify the main and topical issues of the countries of Europe and America in new times, to reveal their essence and significance.

*Short Description:* The course examines the political, economic and social history of European and American countries from the middle of the 17th century to the beginning of the 20th century. The student knows: - the theoretical foundations of the course; - terms and concepts, uses them in practice; - the emergence of capitalism, deep political, economic changes in the West; - critically analyzes the historical facts; analyzes profound changes in world history.

Learning Outcomes in EP (LOP):

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

*Learning Outcomes in Course (LOC):* 

LOC 1 – Has fundamental knowledge of the modern history of the countries of Europe and America;

LOC 2 – Critically analyzes the peculiarities of the development of the main events of modern times in European and American society, understands the unity of world history, the global nature of the basic laws of social development;

LOC 3 - Can apply in practice the theoretical knowledge gained, linking the terms and concepts of the new history of the countries of Europe and America with the present day.

Post requisites: Recent history of European and American countries

#### **Optional component 3**

### Course: World history of new time

Intensity of the Course: 6 academic credits

Module Code: HCWHSA-5

Module Name: History of the countries of the world, historiography and source studies

Prerequisites: History of Middle ages

*Purpose:* New history is a part of world history closely related to the present. The history of foreign countries of the twentieth century, studying the profound changes that took place in the world at the beginning of this century, shows that in each historical case the old ones change, new ways and types of social renewal appear.

*Short Description:* The course examines the political, economic and social history of the countries of the world from the middle of the 17th century to the beginning of the 20th century. The student knows: - theoretical foundations of the subject; - the emergence of capitalism, colonialism in the West; its influence on the East; - terms, concepts used in practice; critically analyzes the fact; - analyzes profound changes in world history.

Learning Outcomes in EP (LOP):

LOP 5 – Argues his own view of historical events and phenomena in the context of world history based on critical analysis.

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities. *Learning Outcomes in Course (LOC):* 

LOC 1 – Gains fundamental knowledge of the world history of modern times;

LOC 2 – Critically analyzes the features of the development of the main events of the new era in Western and Eastern society, understands the unity of world history, the global nature of the basic laws of social development;

LOC 3 - Can apply in practice the theoretical knowledge gained, linking the terms and concepts of the new time of world history with the present day.

Post requisites: Recent history of European and American countries

#### **Optional component 4**

### Course: New and recent history of Asian and African countries

Intensity of the Course: 6 academic credits

Module Code: ECMK – 6

Module Name: Eastern countries and modern Kazakhstan

Prerequisites: Medieval history of Asia and Africa

*Purpose*: the purpose of the discipline is to show the main problems and events of the new and recent history of the countries of Asia and Africa, taking into account the dialectical understanding of the multidimensionality and inconsistency of history.

*Short Description*: The subject is aimed at a comprehensive study of socio-economic, political, cultural and spiritual trends, which contain the main ways of new and modern social development of Asian and African countries. Assimilates the logical development of the main directions of the form-civilizational process and transitional directions of historical development. Using the method of narration about the evolutionary cycle of social development, the student comprehensively learns the systematic methods of reading the course and the principles of their analysis.

*Learning Outcomes in EP (LOP):* 

LOP 4 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research.

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

*Learning Outcomes in Course (LOC):* 

LOC 1- To give specific knowledge about the directions of socio-economic, socio-political and spiritual-cultural development, the basic concepts of social development in Asia and Africa.

LOC 2 - to understand the logical development of the main tendencies of the formation and civilization process and to consider the cross-cutting directions of historical development.

LOC 3 - know historical phenomena, basic terms, definitions, events, dates and personalities of the history of the countries of Asia and Africa and be able to correctly apply basic terms, correctly characterize the main events in the context of the modernization process.

Post requisites: no

Optional component 4

Course: History of Oriental Culture

Intensity of the Course: 6 academic credits

Module Code: ECMK – 6

Module Name: Eastern countries and modern Kazakhstan

Prerequisites: History of Middle ages

*Purpose*: Teaching the main problems, phenomena and patterns of historical development of the eastern countries. Familiarization with the main historical types of oriental culture and their comparative analysis; get acquainted with the history of thinking of cultural science, correlate with the circle of its special ideas.

*Short Description*: The subject is to comprehensively master the theoretical and empirical aspects, to study the significance of the influence of Eastern culture on world civilization; studying the main patterns and categories of Eastern culture, makes an assumption about the combination of study and knowledge of world history; mastery of the conceptual apparatus of Eastern culture, as well as familiarity with the basic methods of world cultural places; acquaintance with the main historical types of culture and their comparative analysis.

*Learning Outcomes in EP (LOP):* 

LOP 4 – Understand and analyze historical processes based on the application of innovative approaches and interpretation of the results of historical research.

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 - To analyze the reference books of archives and museums and use them in research activities. *Learning Outcomes in Course (LOC):* 

LOC 1 – analyzes and understands the main directions of socio-political and cultural development in the history of Eastern culture;

LOC 2 – analyzes the main factors that determine the general conditions for the development of the East and the manifestation of these trends in individual countries;

LOC 3 – students can make new scientific conclusions, analyzing the specifics of the political, ideological, spiritual and cultural development of individual countries in relation to Eastern culture;

LOC 4 – acquires new knowledge through the analysis and understanding of basic historical information and methods of historical research;

LOC 5 – knows the conceptual, theoretical and scientific-pedagogical foundations of the methodology of teaching history, their role and significance in the system of pedagogical sciences.

Post requisites: no

### **Optional component 5**

#### Course: Recent history of European and American countries

Intensity of the Course: 6 academic credits

Module Code: HCWHSA-5

Module Name: History of the countries of the world, historiography and source studies

Prerequisites: New history of European and American countries

*Purpose:* Study of the main events in the history of the countries of Europe and America based on the analysis of sources and scientific literature. To reveal the main and actual problems of the historical development of the world, to reveal their essence and significance.

*Short Description:* The course deals with the main issues of the history of Europe and America from the beginning of the 20th century to the present day. The student knows: - the theoretical foundations of the subject; the terms, concepts, the main factors, uses them in practice; - independently works with historical data; - historical facts, conducts a critical analysis; substantiate, prove your point of view. The course examines the history of the countries of the East in the system of international relations from the second half of the 20th century to the present day. The student knows: - theoretical foundations of the subject, terms, concepts, applies them in practice; - the place of Eastern countries in modern international relations; - critically analyze the causes of conflict between civilizations.

Learning Outcomes in EP (LOP):

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

LOP 8 – Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

Learning Outcomes in Course (LOC):

LOC 1 – Has fundamental knowledge of the recent history of the countries of Europe and America;

LOC 2 – Knows how to critically analyze the features of the development of major events in modern European and American society, knows how to apply theoretical knowledge in practice;

LOC 3 – Examines terms and concepts related to the recent history of the countries of Europe and America, the main factors that determine the modern evolution of Western countries and the reflection of these trends in individual countries.

Post requisites: no

#### *Optional component 5*

#### Course: History of the East in international relations

Intensity of the Course: 6 academic credits

Module Code: HCWHSA-5

Module Name: History of the countries of the world, historiography and source studies

Prerequisites: History of Middle ages, Medieval history of Asia and Africa

*Purpose:* the goal of studying the discipline is to give a clear idea of the division of the world into two camps in connection with the "cold war" after World War II and the redistribution of the countries of the East by giant powers within the framework of this policy.

*Short Description:* The course examines the history of the countries of the East in the system of international relations from the second half of the 20th century to the present day. The student knows: - theoretical foundations of the subject, terms, concepts, applies them in practice; - the place of Eastern countries in modern international relations; - critically analyze the causes of conflict between civilizations.

### Learning Outcomes in EP (LOP):

LOP 6 – To analyze and use intersubject communications in the study of the evolution of individual countries at each specific stage of their historical development and apply them in professional activities.

LOP 7 – To analyze the reference books of archives and museums and use them in research activities.

LOP 8 – Form your own view of historical events and phenomena in the context of world history on the basis of critical analysis.

*Learning Outcomes in Course (LOC):* 

LOC 1 – Knows the conceptual, theoretical, scientific and pedagogical foundations and values of the countries of the East in the system of international relations;

LOC 2 – Know the essence of historical, political and social processes in the world and in the country, their role, place in the development of the state and society;

LOC 3 – Ability to critically assess and analyze the accumulated experience and creative possibilities in the context of the development of science and technology.

LOC 4 - The study of the history of the countries of the East in the system of international relations, the disclosure of its significance at the international level, the formation of knowledge about the political, economic and cultural relations of the countries of the East.

Post requisites: no