



# PASSPORT OF THE EDUCATIONAL PROGRAM

## • 6B01603 - DIGITAL HISTORY

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| <b>PURPOSE OF THE EDUCATIONAL PROGRAM</b> | Training history teachers who are proficient in modern tools for working with digital data, technologies for their application in humanitarian studies, methods of preserving cultural heritage in digital form |
| <b>AREA OF PROFESSIONAL ACTIVITY</b>      | Education and upbringing, as well as scientific activities, government regulation related to education  |

## LEARNING OUTCOMES (LO)

**LO1** - uses in pedagogical activity historical knowledge about the general history and history of Kazakhstan in chronological sequence and structural relationship;

**LO2** - works with databases and information and archival systems; analyzes and creatively transforms historical information to create a virtual digital product (audio-video, animation, media, "live text", etc.) of a historical and cultural phenomenon or event;

**LO3** - simulates the learning process with a target setting for the formation of communicative, informational, legal, environmental, professional competencies and the basics of maintaining electronic documentation of students in accordance with the urgent tasks of the national education system;

**LO4** - plans and conducts monitoring studies of the characteristics of the mental, psychophysiological development of students and uses the results to regulate behavior and activities at various age levels;

**LO5** - designs the educational process using interdisciplinary connections and innovative teaching technologies in the framework of teaching historical disciplines;

**LO6** - applies knowledge of pedagogical technologies of differentiated and integrated learning, developmental learning, characteristics and specifics of the competence-based approach in teaching;

## LEARNING OUTCOMES (LO)

**LO7** - chooses modern digital technologies (SMART and STEM technologies) in research and project activities of students in accordance with age characteristics;

**LO8** - organizes professional activities in a multicultural environment, incl. the network community, taking into account ethnocultural and confessional differences, the peculiarities of the socio-cultural structure of society, the laws and principles of national education;

**LO9** - is guided in domestic and foreign historiography and source study; the current state of historical informatics and digital history as an integral part of digital humanities;

**LO10** - develops algorithms and programming, uses tools of mathematical methods, virtual reconstruction, GIS technology and the foundations of descriptive statistics to solve professional problems of the historian;

**LO11** - maintains his physical activity and health to lead an active social and socio-cultural life; chooses personal development and professional growth.