

PASSPORT OF THE EDUCATIONAL PROGRAM 6B01505 "GEOGRAPHY"

№	Field name	Note
1	Code and classification of the field of education	6B01 Pedagogical sciences
2	Code and classification of training areas	6B015 Teacher training in natural science subjects
3	Number and name of the educational program	B015 Training of teachers in natural science subjects
4	Number and name of the educational program	6B01505 "GEOGRAPHY"
5	The purpose of the educational program	Training of highly qualified teachers with professional knowledge in the field of geography, proficient in geography teaching methods, analytical, research skills, communication, digital competencies, innovative thinking, self-education ability, possessing social and civic responsibility
6	Distinctive features of the educational program	Integration of geographical knowledge and pedagogical issues, allows you to build professional competencies, Hard skills, the educational program is aimed at integrating education and practice – by attracting practitioners from educational institutions to teaching
7	Availability of accreditation	Certificate of accreditation. (Registration number) HE-SA-000111 ARQA is an independent agency for accreditation and examination of the quality of education from 30.05.2019 to 29.05.2024.
8	Learning outcomes	List of learning outcomes with codes OR1 - To understand the importance of the principles and culture of academic integrity, to systematize, generalize economic and legal information for use in professional activities, to navigate issues of market economy and entrepreneurship, to analyze the phenomena of legal, economic order and to know the organizational and legal forms of entrepreneurial activity. OR2 - To know and understand the functional features of oral and written professionally-oriented texts, to recognize and use in oral and written statements the basic grammatical units characteristic of professional speech; to carry out foreign language communication within the framework of professional communication. OR3 - Demonstrate knowledge of the main provisions and categories of modern psychological and pedagogical science, age physiology and school hygiene, apply in practical pedagogical activity skills in the application of methods and technologies of educational activities and inclusive education in accordance with the age characteristics of students, as well as in the management of the holistic pedagogical process of the school. OR4 - To master the methodology of organizing research in the field of geography, processing statistical and empirical data, including using various computer programs, using information technology, software in the field of professional activity. OR5 - To understand the differences, patterns of occurrence and subsequent development of various environmental management systems depending on natural resource, economic, social and

other factors, to analyze and evaluate environmental changes; socio-economic problems of regions, to master concepts in the field of environmental protection and environmental safety.

OR6 - To know the theoretical, methodological and applied aspects of socio-economic geography, to analyze modern problems of socio-economic geography, geographical patterns of development of territorial socio-economic systems; to identify modern demographic, ethnic and geopolitical problems; to analyze the geographical specifics of local, regional and global problems of modernity, to make forecasts and models of territorial development, to own the methodology of research of the territorial organization of society.

OR7 - Demonstrate knowledge and understanding in the field of geography, possess knowledge of methodological foundations and theoretical problems of geography, approaches to solving them, modern problems of geographical science, use fundamental geographical concepts in the field of professional activity; possess the basics of designing, analytical activities and performing geographical research using modern approaches and methods.

OR8 - The ability to logically build oral and written speech, possess the skills of pedagogical rhetoric, argumentation, discussion, possess the techniques and techniques of interaction with participants in educational relations within the framework of the implementation of educational programs in geography, communication strategies of pedagogical cooperation.

OR9 - Determine the types of thematic and general geographic maps, calculate distances using scale, calculate geographical coordinates, characterize digital methods of mapping, know the history of the formation of a political map of the world, determine the position of countries on the political map of the world, distinguish historical and geographical regions of the world, classify countries of the world by typology.

OR10 - Analyze the scientific picture of the world, the foundations of social, social phenomena, is able to use basic knowledge and apply modern methods of cognition in practice, predict the results of their activities, think critically, reflect, self-esteem, self-development; analyze the activities of all subjects of the educational process (teacher, students and their parents), carries out the educational process with a goal of educating an intellectually, physically and spiritually developed personality, with critical thinking, ready to live in changing social and economic conditions; owns innovative methods of geographical research and teaching geography.

OR11- To know modern theoretical, methodological and applied aspects of physical geography and landscape studies, to analyze modern problems of physical geography and landscape studies, to master the methodology of studying natural and territorial complexes; to have scientific ideas about ways to optimize the natural environment; to compile climatic, hydrological and other natural characteristics of territories, to have skills of working with literary, cartographic and numerical material, to apply the basics of physical and geographical knowledge in practice.

OR12 - To explain the basic geographical concepts and terms; to

		<p>make physical-geographical and regional characteristics of continents and oceans; to possess the skills of reading and analyzing geographical maps, diagnose climate, describe relief, hydrology of natural-territorial complexes; to determine the coordinates of geographical objects; to carry out measurements and mathematical calculations when working with geographical maps, to own a modern environmental monitoring system, to teach the emergence of anthropogenic landscapes.</p> <p>* OR13 - Apply innovative ideas in the field of geography teaching, use digital, educational, diagnostic technologies, active teaching methods in the context of the goals and expected results of the updated content of education, simulate the learning process, interact with the professional community and with all stakeholders of education.</p>
9	Academic degree awarded	Bachelor of Education in the educational program 6B01505 "GEOGRAPHY"
10	List of qualifications and positions	<p>Bachelor of the educational program 6B01505 Geography carries out his professional activities in the field of education such as:</p> <ul style="list-style-type: none"> - geography teachers in secondary schools, lyceums, gymnasiums, colleges; - departments of education, administration, organization of land resources and nature protection and ecology; - research and design organizations in the following areas: geography, geology, ecology, cartography, hydrology, seismology, soil geography, etc.
11	Field of professional activity	<p>Field of professional activity: education, social sphere, culture.</p> <p>Types of professional activity of graduates:</p> <ul style="list-style-type: none"> - educational institutions - controls - research organizations