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| Educational program | 6В01516 Geography (IP) |
| EP purpose  | Training of geography teachers with subject training in the field of modern geography, general professional, communicative and digital competencies, capable of organizing the educational and educational process, carrying out professional activities in the pedagogical field. |
| EP type | Innovative |
| Level on NQF | 6  |
| Level on SQF | 6  |
| The awarded academic degree | Bachelor |
| Period of study | 4  |
| Volume of the credits | 240  |
| Language of education | Kazakh, Russian |
| Date of approval of the OP at the Board meeting | 10.04.2024 |
| Professional standard | Pedagog 15.12.2022 |

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| № |  Learning outcomes: |

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| 1 | to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development; |
| 2 | generalize and analyze cause-and-effect relationships between phenomena and processes occurring in the geographical environment to interpret the idea of unity and integrity of nature of the organic unity of man with nature; |
| 3 | apply IT to expand the geographical worldview of modern society and develop demonstration experiments and practical works, use CLIL technologies for subject-language teaching of natural subjects, expanding students' intercultural knowledge to develop tasks for the development of analytical and critical thinking; |
| 4 | to recognize and understand fundamental scientific concepts that have fundamental methodological and theoretical significance for understanding and mastering geographical sciences, to argue their own position of applying and integrating knowledge from other fields of sciences to solve global and local environmental problems; |
| 5 | critically select theoretical knowledge based on concepts in the field of geography with the help of various information and communication technologies and use the knowledge to improve geography education and their own professional growth; |
| 6 | to understand the features and properties of geographical maps and distinguish cartographic methods of image and apply in practice various spatial data using geoinformation methods and technologies to understand the spatial-temporal model of objects of nature; |
| 7 | use physical-geographical and economic-geographical methods for conducting research in the educational process and apply field, geoinformation, statistical methods to solve practical problems; |
| 8 | possess intercultural and communicative competence, apply skills of independent continuation of further education and build professional relationships in pedagogical and social activities; purposefully use means and methods that ensure the preservation and strengthening of health in professional activities |
| 9 | to understand the psychological and pedagogical problems of teaching and educating students with disabilities in inclusive education, to take into account the diverse abilities of students in the learning process, to ethically support their psychological well-being in the life and educational context; |
| 10 | to systematize and generalize the acquired knowledge of geography to predict the dynamics of the consequences of geographical, ecological processes and phenomena, to model various geographical processes for research, experiment and prediction of geographical objects, processes and phenomena |
| 11 | to comprehensively and objectively cover the main stages of the history, evolution of the forms of statehood and civilization of the Kazakh people, to know the methods of scientific research and academic writing, to understand the importance of the principles and culture of academic honesty; |
| 12 | to apply theoretical and practical knowledge to solve educational, practical and professional tasks in the field of geographical education, to design the conditions of educational activity in accordance with the set goals of teaching geography, using modern pedagogical technologies; |