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1. CHARACTERISTIC OF THE EDUCATIONAL PROGRAM

The purpose of the educational program: Preparation of competitive doctors of philosophy (PhD) who are capable of independent development in the professional sphere, who have deep knowledge of the theory, methodology and practice in the field of geography and possess the skills of research and teaching in the field of geography.

1.1 GENERAL INFORMATION

| | |
|--|--|
| Type of educational program | current |
| Name of the educational program | “8D01506-Geography” |
| Field of education | 8D01 Pedagogical science |
| Training direction | 8D015 Training of teachers in natural science subjects |
| The group of the educational program | D015 Training teachers of Geography |
| License to engage in educational activities | The Educational program is implemented on the basis of the Appendix to the License № KZ75LAA00018542 dated August 4, 2020 in the direction of training “8D01506-Geography” issued by the Committee for control in the field of education and science of Ministry of Education and Science of the Republic of Kazakhstan. |
| Number and Date of Registration/ Update in the Register of EP | №8D01500040, 26.01.22 |
| UNT Subjects | |
| Educational level by NQF | level 8, doctorate |
| Awarded degree | PhD of Education in the educational program “8D01506-Geography” |
| Accreditation | <i>Institutional accreditation:</i> Independent Agency of Accreditation and Rating, Certificate No. 12018901, date of issue: 24.05.2019, validity period of accreditation: 23.05.2019 – 23.05.2024 |
| Rating of the educational program | |
| The total amount of academic credits | 180 |
| Study duration | 3 years |



1.2 VISION, MISSION, PROGRAM GOAL, VALUES, UNIVERSITY GRADUATE ATTRIBUTES

Vision:

An intelligent platform that develops teachers who are able to manage in a rapidly changing world.

Mission:

Formation of teachers of leaders who are able to create, develop and disseminate advanced knowledge and values in the field of education for the benefit of the country and the world.

Program goal:

Our University aims to become a hub for innovative teaching, learning, research as well as the development of rural education in Central Asia.

Values:

Integrity, dedication to one's work, caring for others

University graduate attributes:

- Self-guided learners and reflexive practitioners
- Responsible personalities with moral and ethical values
- Professionals with deep subject knowledge and digital skills
- Creative and critical thinkers and excellent team players and communicators
- Adaptive leaders in teaching and learning
- Diverse, inclusive and for equality of opportunity in society

1.3. THE RATIONALE BEHIND THE EDUCATION PROGRAM

The Relevance of the EP.

The educational program for the doctor of philosophy (PhD) in the educational program "8D0150-Geography" is determined by the results of training, which are formed on the basis of Dublin descriptors and are expressed through the competence of General, methodological and subject training. For doctoral students to master the system of natural science knowledge, understand the mechanisms of functioning of biological actions, possess strategies and developed cognitive ability, and master the subject competence in this OP, a scientific and professional module has been developed, which is aimed at training a specialist in the field of biology of the entire educational system of our country.

The educational program is developed taking into account the generalization of modern domestic and international experience of training in this area, author's and collective scientific achievements and educational and methodological developments in the field of specialization, the requirements of employers and the demands of the labor market.

The implementation of this OP is based on a competence-based approach to training aimed at developing the professional competence of a doctoral graduate, i.e. doctoral graduates should have not only fundamental theoretical knowledge and knowledge of research activities, but also have pedagogical skills, the desire to develop their creative potential, self-adjustment to the appropriate activity, the ability to use their personal capabilities to solve scientific and pedagogical tasks in specific conditions. In the structure of the doctoral student's qualities, the leading role is played by his professional competence as a scientist and teacher, which implies the following: high level of knowledge in research work and skills, methodological culture, culture of scientific activity, information culture, culture of educational activity, culture of speech and political culture.

The work of a doctoral student involves the function of "obtaining knowledge". From the first year, the doctoral student is involved in the research activities of their scientific specialty, their dissertation research, which involves knowledge of the material, establishing relationships, drawing analogies and giving examples. In subsequent courses are formed of the educational-methodical



culture of the teacher as knowledge-based pedagogical technologies, methods, forms and techniques, skills to identify specific pedagogical tasks, to conduct classes of different types (lecture, laboratory), to manage academic activities of doctoral students. The doctoral student as a researcher is focused on finding and highlighting the truth. To do this, he must think abstractly, systematically, be able to make extensive systematizations, put forward new conceptual solutions, and be a strong methodologist.

The need of the market.

Changes in the field of labour and employment, the need to resolve economic issues to the competitiveness and efficiency of enterprises, the quick and adequate response to changes associated with the development of new technologies require an appropriate organization of skilled labor and, therefore, special attention to vocational education.

Despite the long-awaited increase in the number of doctoral students over the years, the number of new doctoral students (794) in 2015 barely reached 1,000. The goal for 2025 is to recruit 3,000 doctoral students. The integration of some research institutes with higher education institutions should have a positive impact on the control procedure. The 2020 goal is achievable, although very challenging.

Source: Ministry of national economy of the Republic of Kazakhstan, Committee on statistics.
www.stat.gov.kz

1.4. DISTINCTIVE FEATURES OF THE EDUCATIONAL PROGRAM

| | |
|------------------------------|--|
| Academic mobility | |
| Double-degree program | |
| Additional education (Minor) | |

Coincidence with similar EP of leading universities in the near and far abroad:

Moscow State University named after MV Lomonosov – 65%,
Herzen State Pedagogical University of Russia – 37%.

1.5. GRADUATE CAREER OPPORTUNITIES

- Universities;
- Institutions of secondary and general education;
- Public administration bodies in the field of natural resources and environmental protection;
- Research institutes in the field of geography.

1.6. AREAS OF PROFESSIONAL COMPETENCE

Areas of professional competence 1

- Educational and pedagogical: working as geography teachers in higher educational institutions of the state and non-state sector;

Areas of professional competence 2

Organizational and managerial: working as heads of departments and various services in scientific organizations, research institutes, as well as environmental services;

Areas of professional competence 3

Production and technological: working in institutions of the above-mentioned profiles - research and experimental research: working as specialists and researchers in laboratories of geographical, ecological and geoinformation profile.



1.7. EDUCATIONAL PROGRAM LEARNING OUTCOMES:

LOP 1 – Knows the basic principles, rules, norms of preparing, writing, editing academic text for a qualified public presentation of scientific results in modern forms.

LOP 2 – Masters scientific methods and modern technologies of scientific research, forms and techniques for preparing scientific texts for the implementation of innovative ideas.

LOP 3 – Formulates a scientific problem when solving existing problems and systematizes research methods based on theoretical analysis and empirical research.

LOP 4 – Determines priority areas of geography by analyzing the history of the formation of geographical knowledge and modern problems of scientific research.

LOP 5 – Develops projects for rational population settlement, economical use and protection of natural resources to ensure sustainable development.

LOP 6 – Able to design educational programs taking into account new paradigms and concepts in education.

LOP 7 – Monitors changes in geosystems using remote sensing data and compiles their cartographic models.

LOP 8 – Predicts the upcoming geo-ecological situation in countries of the world, comparing their rates of use of natural resources and the economic policy of their development.

LOP 9 – Able to effectively communicate ideas and information in at least two languages, able to work in a team, demonstrate leadership skills, create an inclusive environment where everyone feels accepted and respected, and contribute to the development of collective potential.

LOP 10 – Possess high-level critical and creative thinking skills, capable of self-regulation and reflection to solve professional problems.

LOP 11 – Demonstrate knowledge of and compliance with ethical and legal standards 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.

Matrix for correlating EP learning outcomes with graduate attributes

| | LO 1 | LO 2 | LO 3 | LO 4 | LO 5 | LO 6 | LO 7 | LO 8 | LO 9 | LO 10 | LO 11 |
|------|------|------|------|------|------|------|------|------|------|-------|-------|
| GA 1 | + | | | + | + | + | | | | + | |
| GA 2 | | | + | + | | | + | | | + | + |
| GA 3 | | + | + | + | | | | + | | | + |
| GA 4 | | + | + | | | + | | + | + | + | + |
| GA 5 | + | | | | + | | + | + | + | | |
| GA 6 | + | + | | | + | + | + | | + | | |

1.8. REFERENCES

The educational program is developed based on the following legal acts:

1) The State general education standard of postgraduate education. Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No. 2.

2) Professional standard "Teacher". Order of the Acting Minister of Education of the Republic of Kazakhstan No. 500 dated December 15, 2022.



2. CONTENT OF THE EDUCATIONAL PROGRAM

| № | Code and name of modules | Total credits by module | № | Name of subject and code | Credits by subjects | Cycle/component |
|---------------|--|-------------------------|---|--|---------------------|-----------------|
| 1 | ORW-1 Organization of research work | 9 | 1 | ORW 701 Academic writing | 4 | CC/UC |
| | | | 2 | ORW 702 Methods of scientific research | 5 | CC/UC |
| 2 | IS-2 Integration of science | 16 | 1 | IS 701 History and philosophy of geographical science | 6 | MC/UC |
| | | | 2 | IS 702/1 Commercialization of research and development | 5 | MC/OC |
| | | | 3 | IS 702/2 Modern paradigm of geographical education | | |
| | | | 4 | IS 703/1 Remote sensing in geographical research | 5 | MC/OC |
| | | | 5 | IS 703/2 International relations and geopolitics | 5 | MC/OC |
| 3 | PT-3 Professional training | 10 | 1 | PT 801 Pedagogical practice | 10 | UC/CC |
| | | 10 | 2 | PT7(8)02 Research practice | 10 | MC/CC |
| | | 123 | 3 | PT7(8,9) 031 Doctoral student research work, including internship and doctoral dissertation DSRW | 112 | DSRW |
| | | | 4 | Methods of scientific research | 2 | |
| | | | 5 | Intensive courses | 9 | |
| 4 | FC Final certification | 12 | 1 | FE 901 Writing and defense a doctoral dissertation | 12 | FC |
| TOTAL: | | 180 | | | 180 | |



2.1. DESCRIPTION MODULES AND DISCIPLINES

| ORW – 1 Organization of research work | | | | | | | |
|---|---|-------------------------|----------------|--|---|------------------------------|---------------------------|
| <i>Module description:</i> This module assumes the development of methods and technologies of research work using modern digital resources. The pedagogical practice of the module is aimed at involving the doctoral student in the teaching or teaching and methodological activities of the department to which he is attached, allows him to strengthen practical training in these areas and acquire the necessary practical skills for the competent organization and implementation of teaching and (or) teaching and methodological work. | | | | | | | |
| № | Name of subject and code | Cycle/ component | Credits | Subject description | Teaching methods | LO by EP | Assessment methods |
| 1 | ORW 701 Academic writing | CC/UC | 4 | The discipline is aimed at developing the skills of writing various scientific texts (scientific article, report, reviews, literary review, article based on empirical data, etc.), comprehensive mastery of their features and structures. The course covers all the problems that a doctoral student faces in the process of writing an article, starting with the choice of a topic and ending with its publication. In the course of studying the discipline, doctoral students improve such skills as critical thinking, systematization of writing, scientific discourse, critical reading, analysis, evaluation, etc. They get acquainted with the structure and styles of scientific articles in highly rated journals of international level. | Empirical method, problem-based search method | LO 1, LO 2, LO 9, LO 10 | Written |
| 2 | ORW 702 Methods of scientific research | CC/UC | 5 | The discipline examines the basic concepts of research work, scientific methods of research, the validity of the choice of groups of methods in conducting various studies, general scientific, formal-logical, interdisciplinary research methods in the field of subject research, the main problems of research practice. The discipline forms the skills of using research methods in the field of subject research. | Empirical method, problem-based search method | LO 1, LO 2, LO 7, LO 9, LO10 | Written |



| IS-2 Integration of science | | | | | | | |
|---|--|------------------------|----------------|--|---|------------------------------|---------------------------|
| <i>Module description:</i> The content of the module highlights in detail the issues necessary to understand the essence of research work and methods of its implementation, reveals the basic concepts and categories of scientific search, describes the methodological principles of scientific search. A large place in the study of the module is occupied by the basics of modern information and bibliographic culture, methods, methods and means of obtaining, storing, processing information. The study of the module's disciplines is designed to familiarize doctoral students with the organization of scientific knowledge and research, to prepare them for conducting their own research and writing dissertations.. | | | | | | | |
| № | Name of subject and code | Cycle/component | Credits | Subject discription | Teaching methods | LO by EP | Assessment methods |
| 1 | IS 701 History and philosophy of geographical science | MC/UC | 6 | VII-VI century BC Greek colonies in Ancient Greece and VII century BC in East Asia. Works on geography by Galileo Galilei, Eratosthenes, Strabo, Ptolemy in the XVI-XVII centuries. The role of Arab and Otrar scientists in the development of natural science. Classical science that developed before the twentieth century: statism, elementarianism, anti-evolutionism. Religion and philosophy in the worldview. The study of the territory of Kazakhstan and the works of domestic scientists. The Infinite World: modern astrophysical, cosmological concepts. | Empirical method, problem-search method | LO 3, LO 4, LO 9, LO 11 | Written |
| 2 | IS 702/1 Commercialization of research and development | MC/OC | 5 | Principles and forms of organization of scientific and technical activities, its results, content of the concepts of technology and technology transfer. Contents of the main methods for assessing the commercial potential of educational technologies, its usefulness and potential cost. Stages of commercialization of scientific research results, models of commercialization of scientific and pedagogical research results. Protection of intellectual property objects and rights to their use in the process of commercialization of the results of scientific and pedagogical research. Theoretical and methodological aspects of constructing a business plan for the commercialization of the results of scientific research and pedagogical developments. Technology transfer. Interaction with government agencies, companies, scientific organizations. | Empirical method, problem-search method | LO 2, LO 3, LO 6, LO 7, LO 8 | Written |



| | | | | | | | |
|---|--|-------|---|--|---|--------------------------------|---------|
| | IS 702/2 Modern paradigm of geographical education | | | The system paradigm and its relationship with the processes of system formation. Innovation-synergistic paradigm. Evolutionary paradigm in geography. System paradigm of geographical sciences. Integration paradigm of geographical science. Regional and sectoral paradigms in geographical science. Activity-geospatial approach in geography. | Empirical method, problem-search method | LO 5, LO 7, LO 8, LO 10, LO 11 | Written |
| 3 | IS 703/1 Remote sensing in geographical research | MC/OC | 5 | Remote sensing in geography and its connection with the branches of science and production. The essence and main functions of remote sensing. Use of remote sensing in geographical research. Methods for obtaining high-quality space imagery and methods for its implementation. Research of objects, processes and phenomena about the state of the surface of our planet. Changes in natural complexes in space and time. Space imaging devices and types of filming. Visual and automatic interpretation of Earth remote sensing data. Data analysis and cartographic modeling. | Empirical method, problem-search method | LO 2, LO 3, LO 7, LO 10 | Written |
| | IS 703/2 International relations and geopolitics | | | The formation of geopolitics as a science. The evolution of geopolitical ideas. Basic ideas and principles of classical geopolitics. The current stage of development of the science of geopolitics: geopolitical theories and schools of the West. Multipolarity is a new geopolitical model of the world. Theoretical and methodological foundations of knowledge of the global world. Civilization paradigm in modern geoglobalistics. Strategies for global interactions. Political space and time in the global world. System of global problems of our time. | Empirical method, problem-search method | LO 3, LO 4, LO 8, LO 9, LO 10 | Written |



| PT – 2 Professional training | | | | | | | | |
|--|--|-----------------|---------|---|--|---------------------|----------|--------------------|
| <i>Module description:</i> The module examines the performance of a doctoral student's research work on their subject using modern methods of scientific research, based on modern theoretical, methodological and technological achievements of science and practice. The module considers the passage of a scientific internship in order to get acquainted with innovative technologies and new types of production, conduct scientific and experimental research in scientific organizations and / or organizations of relevant industries or fields of activity in the country or abroad. | | | | | | | | |
| No | Name of subject and code | Cycle/component | Credits | | Subject discription | Teaching methods | LO by EP | Assessment methods |
| 1 | PT 801 Pedagogical practice | UC/CC | 5 | | Development of creative potential, development of scientific and methodological knowledge in pedagogical practice and adaptation to the requirements of the international labor market; to consider the main directions and development of doctoral students in the modern education system; | Educational process | - | Report |
| 2 | PT 801 Pedagogical practice | UC/CC | 5 | | Development of creative potential, development of scientific and methodological knowledge in pedagogical practice and adaptation to the requirements of the international labor market; to consider the main directions and development of doctoral students in the modern education system; | Educational process | - | Report |
| 3 | PT702 Research practice | MC/CC | 5 | | Development of creative potential, development of scientific and methodological knowledge and adaptation to the requirements of the international labor market; to consider the main directions and development of doctoral students in the modern education system; | Practical work | - | Report |
| 4 | PT802 Research practice | MC/CC | 5 | | Development of creative potential, development of scientific and methodological knowledge and adaptation to the requirements of the international labor market; to consider the main directions and development of doctoral students in the modern education system; | Practical work | - | Report |
| 5 | PT703 Doctoral student research work, including internship and doctoral dissertation DSRW | DSRW | 3 | 5 | Research work is carried out aimed at developing the ability of doctoral students to make their own theoretical and practical conclusions. The formation of one's own opinion forms the skill of an objective assessment of scientific information, the ability to integrate interdisciplinary | Practical work | - | Report |



| | | | | | | | | |
|---|--|------|---|----|--|----------------|---|--------|
| | | | | | knowledge into a free scientific search. Examines the ways of applying scientific knowledge in educational activities, discusses them in the scientific community. | | | |
| | Methods of scientific research | | 2 | | The discipline "Methods of scientific research", carried out in order to provide the student with the information necessary for effective writing of scientific research work, carries out a comprehensive analysis of various scientific texts, starting with the concept of research. The analysis of research works is carried out, focusing on the writing of their methodology section. The doctoral student is given the opportunity to develop a research plan that he considers appropriate, combining the experience and knowledge gained up to this stage in his field of research. In addition, detailed information is provided on the set of studies that are included in the design of the research work. This contributes to the systematic recording of the doctoral student's research work and informing about other methods of scientific research. It will also improve knowledge about the information necessary for the course of the research process, such as the use of quantitative, qualitative, mixed research methods, ways of collecting data, research ethics, data analysis. | | | |
| 6 | PT7(8,9) 03 Doctoral student research work, including internship and doctoral dissertation DSRW | DSRW | 20 | 25 | Research work is carried out aimed at developing the ability of doctoral students to make their own theoretical and practical conclusions. The formation of one's own opinion forms the skill of an objective assessment of scientific information, the ability to integrate interdisciplinary knowledge into a free scientific search. Examines the ways of applying scientific knowledge in educational activities, discusses them in the scientific community. | Practical work | - | Report |
| | 5 | | The course aimed at developing the skills of writing various scientific texts (scientific article, report, reviews, literary review, article based on empirical data, etc.), comprehensive mastery of their features and structures. The course covers all the problems that a doctoral student faces in the process of | | | | | |



| | | | | | | | | |
|---|---|------|----|----|---|----------------|---|--------|
| | | | | | writing an article, starting with the choice of a topic and ending with its publication. In the course of studying the discipline, doctoral students improve such skills as critical thinking, systematization of writing, scientific discourse, critical reading, analysis, evaluation, etc. They get acquainted with the structure and styles of scientific articles in highly rated journals of international level. | | | |
| 7 | Doctoral student research work, including internship and doctoral dissertation DSRW | DSRW | 18 | 20 | Research work is carried out aimed at developing the ability of doctoral students to make their own theoretical and practical conclusions. The formation of one's own opinion forms the skill of an objective assessment of scientific information, the ability to integrate interdisciplinary knowledge into a free scientific search. Examines the ways of applying scientific knowledge in educational activities, discusses them in the scientific community. | Practical work | - | Report |
| | Intensive courses | | 2 | | The course aimed at developing the skills of writing various scientific texts (scientific article, report, reviews, literary review, article based on empirical data, etc.), comprehensive mastery of their features and structures. The course covers all the problems that a doctoral student faces in the process of writing an article, starting with the choice of a topic and ending with its publication. In the course of studying the discipline, doctoral students improve such skills as critical thinking, systematization of writing, scientific discourse, critical reading, analysis, evaluation, etc. They get acquainted with the structure and styles of scientific articles in highly rated journals of international level. | | | |
| 8 | Doctoral student research work, including internship and doctoral dissertation DSRW | DSRW | 23 | 25 | Research work is carried out aimed at developing the ability of doctoral students to make their own theoretical and practical conclusions. The formation of one's own opinion forms the skill of an objective assessment of scientific information, the ability to integrate interdisciplinary knowledge into a free scientific search. Examines the ways of applying scientific | Practical work | - | Report |



| | | | | | | | |
|----|---|------|----|---|----------------|---|--------|
| | | | | knowledge in educational activities, discusses them in the scientific community. | | | |
| | Intensive courses | | 2 | The course aimed at developing the skills of writing various scientific texts (scientific article, report, reviews, literary review, article based on empirical data, etc.), comprehensive mastery of their features and structures. The course covers all the problems that a doctoral student faces in the process of writing an article, starting with the choice of a topic and ending with its publication. In the course of studying the discipline, doctoral students improve such skills as critical thinking, systematization of writing, scientific discourse, critical reading, analysis, evaluation, etc. They get acquainted with the structure and styles of scientific articles in highly rated journals of international level. | | | |
| 9 | Doctoral student research work, including internship and doctoral dissertation DSRW | DSRW | 30 | Research work is carried out aimed at developing the ability of doctoral students to make their own theoretical and practical conclusions. The formation of one's own opinion forms the skill of an objective assessment of scientific information, the ability to integrate interdisciplinary knowledge into a free scientific search. Examines the ways of applying scientific knowledge in educational activities, discusses them in the scientific community. | Practical work | - | Report |
| 10 | Doctoral student research work, including internship and doctoral dissertation DSRW | DSRW | 18 | Research work is carried out aimed at developing the ability of doctoral students to make their own theoretical and practical conclusions. The formation of one's own opinion forms the skill of an objective assessment of scientific information, the ability to integrate interdisciplinary knowledge into a free scientific search. Examines the ways of applying scientific knowledge in educational activities, discusses them in the scientific community. | Practical work | - | Report |
| 11 | Final Certification | FE | 12 | Writing and defense a doctoral dissertation | | | |



Auditorium No. 313 lecture hall of economic and social geography, 64m³, 6 desks equipped with 1 computer, 1 interactive whiteboard 12 seats, 1 teacher's seat.

Auditorium No. 314 lecture hall named after K. G. N., Professor B. A. Birmagambetov. 54, 64m³. 18 desks, 36 seats, 1 teacher's seat.

Auditorium No. 317 lecture methodology of teaching geography, 64m³. Equipped with 1 computer, 1 interactive whiteboard, 17 desks, 32 seats, 1 teacher's seat.

Auditorium No. 319 lecture hall of local history and recreational geography, 64m³, 1 TV, 1 interactive whiteboard, 1 computer, 15 desks, 30 seats, 1 teacher's seat.

Lecture hall No. 320 is a Physical and geographical lecture hall. 16, 38m³, equipped with 1 computer, 1 interactive whiteboard, 9 desks, 18 seats, 1 teacher's seat.

Practice bases:

1) "Institute of Geography and water security" of the Ministry of Science and Higher Education of the Republic of Kazakhstan.

2) LLP "Kazakh Research Institute of Soil Science and Agrochemistry named after U.U. Uspanov".

4. LONG-TERM PLAN FOR THE DEVELOPMENT OF THE EDUCATIONAL PROGRAM

| | Content of the event | Implementation period | Responsible |
|---|--|------------------------------|---|
| Educational and Methodological Direction | | | |
| 1 | Development of syllables, educational and methodological complexes of disciplines | August 2023 | Teaching staff of the Department of Geography |
| 2 | Preparation of textbooks and teaching aids | during a year | E. Tulegenov, T. Ashimov, K.N. Mamirova, N.N. Karmenova, K.A. Tleubergenova |
| 3 | Conducting methodological seminars | during a year | N.N. Karmenova |
| 4 | Preparation of basic educational programs accredited in academic year: preparation of explanatory notes and other structural components of the EP. | during a year | E. Tulegenov |
| Research Direction | | | |
| 5 | Activation of the activity of applying for grants for scientific research | during a year | Teaching staff of the Department of Geography |
| 6 | Activation of the activities of the teachers of the department in the preparation of publications indexed in SCOPUS, Web of Science | during a year | Teaching staff of the Department of Geography |
| 7 | Organization of a scientific and professional seminar for teachers, undergraduates and doctoral students. | during a year | Teaching staff of the Department of Geography |



| | | | |
|------------------------------|---|---------------|--|
| 8 | Form an information database of scientific achievements and scientific potential of the teachers of the department | during a year | Teaching staff of the Department of Geography |
| Educational direction | | | |
| 9 | Formation of active citizenship, social responsibility, a sense of patriotism, high moral and leadership qualities among the masters of the Geography Department. | during a year | Teaching staff of the Department of Geography |
| 10 | Implementation of a set of measures for patriotic education and the formation of civic engagement, social responsibility and mechanisms for unlocking the potential of students | during a year | Teaching staff of the Department of Geography |
| 11 | Participation in conferences, seminars and other events related to extracurricular activities and youth policy conducted by external organizations | during a year | Teaching staff of the Department of Geography |
| Advanced training | | | |
| 12 | Conducting seminars and advanced training courses | during a year | Teaching staff of the Department of Geography |
| 13 | Organization and completion of advanced training courses for all teaching staff | during a year | Teaching staff of the Department of Geography |
| 14 | Exchange of academic experience with foreign and domestic scientists | during a year | Teaching staff of the Department of Geography |
| Career Guidance | | | |
| 15 | Participation in Olympiads held at universities and schools | during a year | Teaching staff of the Department of Geography |
| 16 | Participation in international and republican conferences, symposia | during a year | Teaching staff of the Department of Geography |
| 17 | Conducting career guidance work | during a year | Teaching staff of the Department of Geography |
| 18 | Holding an Open Day with the involvement of members of the Alumni Association | during a year | Department of International Cooperation, teaching staff of the Department of Geography |