

Ministry of Education and Science of the Republic of Kazakhstan
Pavlodar State Pedagogical University

Approve
Dean of the HSNS

 V. Aliyasova
29.05 2020



DEVELOPMENT PLAN

Educational program «6B01522 Physics-Mathematics»
for 2020-2024.

Approved at the meeting of
EP of HSNS Committee

28.05 2020 , protocol 14

Pavlodar

1 Text analysis

The development plan of the EP is formed taking into account the availability of financial, information, labor, material and technical resources, and is based on the mission of the university in accordance with the principles, goals, and objectives. The tasks for the implementation of the EP are discussed annually at the meeting of the Higher School of Economics, approved by the Educational and Methodological Council of the Faculty.

The EP development plan is consistent with the activities of the PSPU Development Strategy for 2020-2024, which is focused on achieving the goals and key indicators defined by the Strategic Plans of the PSPU, the Ministry of Education and Science of the Republic of Kazakhstan, and the State Program for the Development of Education of the Republic of Kazakhstan.

The head of the EP analyzes the results of monitoring and periodic evaluation of the EP development plan, which provides for:

- Changing the needs of society and the professional environment.
- Analysis of student performance.
- Graduation and employment.
- Satisfaction of employers with the quality of training of graduates.
- Compliance of the educational environment and the student support service

with the objectives of the EP.

- Satisfaction of students with the content of training in the EP.

In order to fully inform all stakeholders about the results of the implementation of the quality assurance policy of EP «6B01522 Physics-Mathematics», meetings are held with the invitation of employers and students. Also, modular educational programs and development plans of the EP are brought to interested persons, employers for review through the website of the higher school.

2 Educational program development plan:

| № | Events | Term of execution | Responsible persons | Implementation mechanism |
|---|---|----------------------------|--|--|
| 1 | Employment of graduates in the first year after graduation in the specialty | September 2024. | Head of the EP, responsible for employment | Student participation in the distribution |
| 2 | Admission of students to the 1st year | September 2020. | Head of the EP, teaching staff | Career guidance work, participation in the work of the admissions committee |
| 3 | Student participation in the external and internal mobility program | During the year 2020-2024. | Head of the EP, responsible for science | Conducting a seminar for students on academic mobility, participation of students in the selection competition |
| 4 | Successful participation in the | June 2024 | Teaching staff, responsible for | Participation of students in trial tests, attendance of |

| | National Qualification Testing | | the disciplines of the NQT curators | consultations on disciplines NQT |
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| 5 | Invitation to give lectures by teachers on the academic mobility program of the teaching staff | During the year | Head of the EP | Invitation to lecture on an hourly basis |
| 6 | Involvement of potential employers in the formation of educational programs | May 2020 | Head of the EP | Introduction of new disciplines or changes in the content of disciplines, taking into account the recommendations of employers |
| 7 | Increase in publications and literature on the specialty, including in English | During the year | Head of the EP, Asylbayev R.N. | Submission of applications, publication of works of the teaching staff of PSPU |
| 8 | Development of the SDR | During the year | Head of the EP, teaching staff | Inclusion in the plan of the publication of the UML publication of the SDR |
| 9 | Strengthening human resources capacity | During the year | Head of the EP | Submission of candidates for the target doctoral program |
| 10 | Professional development of teaching staff in the subject area, the quality of language and ICT training, modern educational technologies | During the year | teaching staff | Passing of professional development courses for teaching staff |
| 11 | Strengthening the material and technical security of the educational process | During the year | Head of the EP, head of laboratories | Submission of applications |
| 12 | Strengthen the science work of teaching staff | During the year | teaching staff | Participation in competitions, conferences, writing articles, UML, monographs |
| 13 | Strengthen the science work of students | During the year | teaching staff | Participation in competitions, conferences, writing articles |
| 14 | Passing specialized post-accreditation | 2024 | Head of the EP, teaching staff | Preparation of the introspection report |
| 15 | Retention of the contingent | During the year | Head of the EP, teaching staff | Working with underachieving students |
| 16 | Participation of students in scientific circles and sports sections | During the year | Head of the EP, teaching staff, mentors | Participation in the work of circles and sections |
| 17 | Organization of trips and events in schools and colleges of the | During the year | Head of the EP, teaching staff, | Conducting PSPU days in fixed schools and colleges, visits to districts at the request of |

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| guidance, seminars, consultations on UNT, scientific projects) | | | |
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Head of the EP



A. Alina