

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

Approve
Dean of the HSNS

 V. Aliysova
28.05 2020



DEVELOPMENT PLAN
Educational program «6B01511 Mathematics-Physics»
for 2020-2024.

Approved at the meeting of
EP of HSNS Committee

28.05 2020, protocol N4

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 6B01511 "Mathematics-Physics", 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 National	June 2024	Teaching staff, responsible for the disciplines	Participation of students in trial tests, attendance of consultations on disciplines

	Qualification Testing		of the NQT curators	NQT
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 region (career	During the year	Head of the EP, teaching staff,	Conducting PSPU days in fixed schools and colleges, visits to districts at the request of education departments

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



A. Alina