

APPROVED
 DEAN OF THE FACULTY OF FPT
 EURASIAN NATIONAL UNIVERSITY
 NAMED AFTER L.N. GUMILYOV "

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**DEVELOPMENT PLAN OF THE EDUCATIONAL PROGRAM
 "6B05305 - Nuclear Physics" for 2020 - 2023**

№	Activity to implement the plan	Responsible	Expected results	Implementation period			
				2020 y.	2021 y.	2022 y.	2023 y.
Direction 1. Management of education quality and improvement of mechanisms							
1.1	Control over the preparation of the teaching materials	Abuova F.	Availability of teaching materials for all modules	+	+	+	+
1.2	Control over the replenishment of the library fund for the Educational Program (EP) and its use in the teaching materials	Abuova F.	Growth in the volume and quality of methodological support of EP	+	+	+	+
1.3	Monitoring the progress of the educational process	Morzabayev A.K	Availability of all documents of the educational process and the implementation of curricula	+	+	+	+
1.4	Submission of modules with teaching in English to the MEP EP.	Temerbayev A.A	Organization of teaching individual EP modules in English	+	+	+	+

№	Activity to implement the plan	Responsible	Expected results	Implementation period		
Direction 2. Training of competitive personnel, taking into account the needs of the labor market						
2.1	The use of the latest scientific publications in teaching modules and teaching of academic writing by teachers of undergraduates	Morzabayev A.K	Improving the quality of writing scientific papers by undergraduates	+	+	+
2.2	Expansion of the list of employers, including through graduates of EP of previous years	Useynov A.	Expanding employment opportunities for graduates	+	+	+
Direction 3. Improving the quality and effectiveness of scientific research						
3.1	Participation of undergraduates in at least an introductory international conference	Zhumadilov K.Sh	Raising the level of works published by undergraduates	+	+	+
3.2	Expansion of the list of international contacts. An increase in the number of works published jointly with foreign partners.	Kuterbekov K.A	Increase in the number of publications in journals with impact factor	+	+	+
3.3	Expansion of contacts with industrial enterprises and business structures.	Zhumadilov K.Sh	Increase in the number of topics of master's theses related to industry problems.	+	+	+
Direction 4. Development of human resources and management system						
4.1	Admission of one young specialist annually to conduct classes at the EP	Morzabayev A.K	Annual renewal of the staff potential of the EP	+	+	+
4.2	Control over the implementation of the plan for professional development of the teaching staff of EP	Morzabayev A.K	Regular professional development of teaching staff	+	+	+
4.3	Organization of visits of foreign specialists according to the program of visiting	Giniyatova Sh.G	Lectures and consultations for undergraduates of EP by foreign professors	+	+	+

№	Activity to implement the plan	Responsible	Expected results	Implementation period			
	professors						
Direction 5. Development of infrastructure and material and technical base for the implementation of the educational program							
5.1	Creation of a laboratory for nuclear processes and measurement techniques	Amangeldi N.	Inclusion in laboratory modules	+	+	+	+

Considered at a meeting of the Department of IDNPNMaT, protocol No. 10 dated 04.05.2020.
 Approved by the Faculty Council, Protocol No. 60 dated "21" 05 2020.

Head Department  K. Sh. Zhumadilov