

## **Expert conclusion on the educational program 7M01551 «Biology»**

The presented educational program was developed by specialists of Pavlodar Pedagogical University, formed on the basis of a competence-based approach and is aimed at masters of Pedagogical Sciences in the educational program 7M01551 "Biology" (scientific and pedagogical direction) in accordance with the 7th qualification level of the National Qualifications Framework (NQF).

The relevance of the educational program is represented by the analysis of the needs of the labor market, as a result of which a set of professional competencies is formed. The educational program includes all the necessary sections: the scope of application, areas of activity, the list of formed competencies and learning outcomes, the structure of the educational program with the characteristics of the modules and the matrix of correlation of learning outcomes in the educational program as a whole with the formed competencies, as well as information about the disciplines, a summary table reflecting the amount of credits mastered in the context of the modules of the educational program, strategies and methods, a description of monitoring and evaluating learning outcomes.

The program is represented by a system of modules, the study of which is aimed at achieving the goals and objectives of the program and is aimed at obtaining the expected results.

The educational program fully meets the requirements of professional standards in the field of personnel training of the 7th qualification level of the National Qualifications Framework

In the educational program 7M01551 "Biology", the volume of theoretical training, implemented in 2 years (scientific and pedagogical direction) and 1 year (profile direction), allows you to provide a level that meets the requirements of training, through the introduction of a competency-based approach, the use of active educational technologies, and the involvement of employers in the educational process.

The educational program has sufficient personnel, educational and methodological, information and material and technical support necessary for the training of highly qualified specialists.

Based on the analysis of the educational program for the preparation of masters 7M01551 "Biology", we can conclude that this program opens up wide opportunities for the training of highly qualified specialists in the field of biology.

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