

## **Review**

### **for the Bachelor's degree program 5B070600 - "Geology and exploration of mineral deposits"**

The Bachelor's degree program: "Geology and Exploration of mineral deposits" was developed on the basis of the State Bachelor's Degree Program of the Republic of Kazakhstan, standard curricula of the bachelor's specialty 5B070600 - "Geology and Exploration of mineral deposits", the National Qualification Framework, professional standards and agreed with the Dublin descriptors and the European Qualification Framework.

The program consists of the following components: a passport of the educational program indicating the qualification and academic degree, as well as the specific competencies of the graduate. Appendices 1 and 2 present the competencies obtained after studying each discipline. Data on the scope of the educational program are given in Appendix H, and Appendix 4 provides a summary of all the disciplines that make up the educational program "Geology and exploration of mineral deposits". The content of the educational program "Geology and Exploration of mineral deposits", as well as a list of expected learning outcomes, loan volumes in the Kazakhstan system and ECTS ,semester of study, module components are given in Appendix 2.

The structure of the peer-reviewed educational program includes the following sections: "disciplines (modules)", "Practices, including research work (RW)", "State Final Certification". The Bachelor's degree program "Geology and Exploration of Mineral deposits" consists of a general module and a special module. The general module includes: a module of social and humanitarian disciplines and language training (21 credits), a module of fundamentals of economics, information technology, security and ecology (9 credits), a module of mathematical training (15 credits), a module of natural science disciplines (12 credits), a module of technical disciplines (6 credits). The Special module consists of a module of basic geological disciplines (36 credits) and a specialty module (30 credits).

The developed educational program has a high level of provision of educational and methodological documentation and materials and fully meets the declared level of bachelor's degree training and meets the basic requirements of the standard. The structure of the presented curriculum is logical and consistent. The programs of all the declared disciplines, practices and final certification are presented. The quality of the peer-reviewed program is beyond doubt and can be used to train students of the Bachelor's degree 5B070600 in the field of "Geology and Exploration of mineral deposits"

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