

INFORMATION ABOUT STUDENTS AT THE NAVOI STATE MINING AND TECHNOLOGICAL UNIVERSITY WITH BACHELOR OR MASTER DEGREES STUDYING SUBJECTS THAT SOLVE THE PROBLEMS OF SUSTAINABLE DEVELOPMENT

At the Navoi State Mining and Technological University in the areas of undergraduate studies 5312200 - Mining electromechanics, 5310300 - Metallurgy, 5311600 - Mining, 5310900 - Metrology, standardization and product quality management (by industry), 5321100 Equipment and technology for the extraction and processing of rare and radioactive metals, 5311000 -Automation and control of production technological processes, 5310200 -Electric power industry (by industry), 5320300 -Technological machines and devices, 5310100 -Power engineering (heat power engineering), 5314400 -Mineral enrichment, the subject "Ecology" is being conducted. The program of the course "Ecology" includes lectures on teaching students, developing students' skills and motivation to understand the Sustainable Development Goals and work with them (in a broad sense, "education for sustainable development"); providing in-depth theoretical or professional knowledge for making decisions focused on sustainable development; ensuring affordable, including affordable, and inclusive education for all; development of competencies among students and professionals from developing countries; empowering and mobilizing young people.

The university has developed and coordinated the provisions with the subdivisions of the Navoi Mining and Metallurgical Combine, regulating the conditions for the functioning of the dual system, and developed a schedule for conducting lessons in the technopark.

Curricula and schedules for dual practice at enterprises for 3rd year students in the areas 5311600 - "Mining", 5321100 - "Technique and technology for the extraction and processing of rare and radioactive metals" and 5312200 - "Mining electromechanics" have been developed and approved.

- Developed programs for the passage of dual practices for students of the 2nd year and 3rd year. A program has been developed for passing a dual training system for students of the Mining Faculty of the Navoi State Mining Institute in the areas of "5311600 - "Mining", 5312200 - "Mining Electromechanics" and 5320200 "Technological machines and equipment, 5321100 - "Technique and technology for the development, processing of rare ores and radioactive metals.

- from May 23 to May 30, 2019 and from December 02 to December 10, 2019, 6 teachers underwent advanced training and professional training in foreign countries.

The university conducted training in a dual system in the areas of undergraduate mining faculty 5311600 - "Mining", 5321100 - "Technique and technology for the

extraction and processing of rare and radioactive metals", 5311700 - "Geology, prospecting and exploration of mineral deposits", 5312200 - "Mining electromechanics" at the enterprises of NMMC. Training for the 2nd and 3rd courses was held in the technopark and branches of the departments at the NMMC enterprises according to the schedule. Students gained knowledge on enterprise management, organization of production and labor, studied production technology, got acquainted with the methods of extraction and processing of ores of rare and radioactive metals, and also studied the influence of the type of stemming on the quality of crushing rocks, crack formation zones and methods for their determination, the study of explosive machines and devices for electric blasting of charges of industrial explosives.

Training is a planned educational process in the technopark and at the branches of the departments, normative documents prepared for agreement with industrial enterprises, this made it possible to speed up the process of acquiring work skills, increase interest in the profession, which will immediately lead to an improvement in the quality of knowledge and the release of highly qualified specialists in their field;

For the 2023/2024 academic year, an application has been submitted for additional international projects Erasmus + / KA2 - Capacity Building Action in Higher Education (CBHE) on the topic "Master's Program in Sustainable Mining and Innovative Natural Resource Management". This project is aimed at the international development of joint master's programs in the directions 5A311601 - Mining (open mining)

5A311601 - Development of mineral deposits (underground method)

5A321101 - Technology for the extraction, enrichment and processing of ores of rare and radioactive metals