

Practice-oriented lesson with a visit to the Molodezhny mine

October 29, 2021 students of the specialty 5B070700 - "Mining" (groups GD-19-3, GD-19-4, GD-19-5 (23 people)), accompanied by senior teachers of the Department of RMPI Steflyuk Yu.M. , Shuik N.Y., Zhunis G.M. and Ivadilina D.T.

This field lesson is connected with the studied discipline "Careerlerde tau zhynystaryn dayyndau zhane alu protesteri" ("Processes of preparation and excavation of rocks in open pits").

The purpose of the trip to the Molodezhny open-pit mine is to familiarize students with the production processes at the quarry, the methodology for calculating the productivity of mining and loading equipment and preparation for excavation, as well as to give an idea of modern technological schemes for the development of minerals in an open way, the means of complex mechanization of the main and auxiliary processes at an example of the Molodezhny coal mine.

Onsite students underwent initial safety training.

At the open-pit mine, under the guidance of the blast-blasting engineer I.I.Gladyshev, the students got acquainted with the technological schemes for the development of the open-pit, learned about modern means of complex mechanization of the main and auxiliary processes at the coal open-pit and the influence of technological characteristics and operating modes of equipment on its productivity.

The purpose of the practice-oriented lesson is to consolidate the theoretical knowledge gained during lectures and practical classes on the discipline "Careerlerde tau zhynystaryn dayyndau zhane alu protesteri" (Processes of preparation and excavation of rocks in open pits).







