

Annotation to discipline

“Transport machines and complexes of mining and dressing”

Total work content of discipline learning is 2 points of credit (72 hours).

Purpose of discipline. To shape knowledge according to common tasks and competencies of the specialist equipment required to operate the transport of mining companies with quality, specified in the design and manufacture of it, that is of the required reliability and minimum power consumption.

Tasks of discipline. To find out indicators of destination and transport equipment classification of mining companies and mining and processing enterprises, the methods for determining the operating loads on equipment and assess the level of quality of its solutions problems of identification and adaptation of transport equipment, ensure the full life of machines and necessary it is ready for life, the operations of the organization and process control equipment operation.

Main didactic units (parts):

- Transport systems and complexes of mining enterprises;
- Flow charts and processes of transportation in the preparatory workings;
- Flow charts auxiliary transport;
- Flow charts and means of transport of the precinct;
- Technological complex surface of the mine;
- Flow charts of transport dressing plants.