

**LYUDMILA OLEKSANDRIVNA KOVALENKO**

**Associate professor of the department of road design, geodesy  
and land management  
candidate of technical sciences, associate professor**



# **MINE SURVEYING**

**Scope of discipline -3loans**

**Final control - credit**

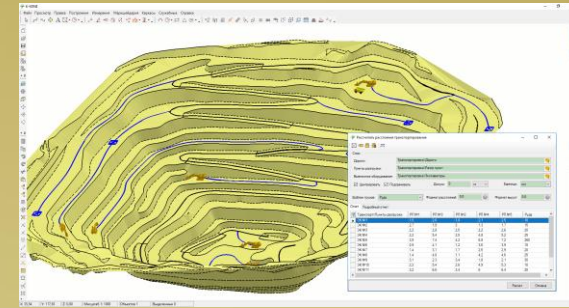
**Lectures -16 hours**

**Laboratory occupation- 24 hours**

**Individual work -50 hours**

## THE PURPOSE OF STUDYING THE EDUCATIONAL DISCIPLINE:

practical training of students as future specialists to self-execution engineering and geodetic works during the construction of tunnels and bridge transitions and other transport facilities.



## KNOWLEDGE AND SKILLS WILL HELP YOU:

- in further education:
  - ✓ the ability to apply the acquired knowledge in the professional sphere, the ability to integrate it with the existing ones.
- in professional activity:
  - ✓ the ability to use modern information, technical and technological support in the field of design, construction of objects of the road and transport complex;
  - ✓ the ability to perform technical control, supervision during the construction, repair and reconstruction of bridges, tunnels and other engineering structures;
- in everyday life:
  - ✓ carry out surveys and search, topographical and geodetic, cartographic, project and project-research works at performance of professional tasks in transport construction.