

Department: Mining Engineering

Division: Tunneling and Underground Spaces

Level and Major: MSc, Tunneling and Underground Spaces

Course Title: Advanced Ventilation in Underground Openings

Number of Credits: 2

Lecturer: Dr. S. Hassan Madani

Course Goals and Objectives

Ventilation of tunnels and underground spaces.

Course Topics

- Ventilation of tunnels
- Ventilation underground spaces
- Fire in tunnels.

Reading Resources

- Up-to-date articles