Department: Mining Engineering **Division:** Tunneling and Underground Spaces

Level and Major: MSc, Tunneling and Underground Spaces

Course Title: Advanced Geomechanics Number of Credits: 3

Lecturer: Dr. Parviz Maarefvand

Course Goals and Objectives

Advancing the researchers' capability to disputing geomechanical problems.

Course Topics

• Stability of earth embankment stability of rocky urban slops digs and metro stations urban tunnels road tunnels urban metro tunnels

Reading Resources

• Up-to-date articles