

**Department:** Mining Engineering

**Division:** Rock Mechanics

**Level and Major:** Ph.D., Rock Mechanics

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**Course Title:** Rock Mechanics Project Management

**Number of Credits:** 2

**Lecturer:** Dr. Parviz Maarefvand

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### **Course Goals and Objectives**

Introduction to the topics of rock mechanics management science.

### **Course Topics**

- Definitions of projects and plans
- Break the project into activities
- Networking activities
- Initial planning
- Critical path diagnosis
- Allocation of limited resources
- Allocation of unlimited resources
- Project control

### **Reading Resources**

- Up-to-date articles