

**Department:** Mining Engineering

**Division:** Mining Exploration and Mineral Processing

**Level and Major:** BSc, Mining Exploration and Mineral Processing

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**Course Title:** Comminution Engineering

**Number of Credits:** 2

**Prerequisite:** Principles Of Mineral Processing

**Lecturer:** Dr. Bahram Rezai

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### **Course Goals and Objectives**

Learning of comminution technology.

### **Course Topics**

Introduction principal of comminution crushing circuits grinding circuits sieve analysis and classification different parts mill additives RTD effective parameters

### **Reading Resources**

- Comminution technology books By Dr. Rezai
- ISI papers