

Department: Mining Engineering

Division: Mining Exploration and Mineral Processing

Level and Major: BSc, Mining Exploration and Mineral Processing

Course Title: Flotation and Laboratory

Number of Credits: 2

Prerequisite: Principles Of Mineral Processing

Lecturer: Dr. Mohammad Mehdi Salarirad

Course Goals and Objectives

Learning the principles of flotation chemistry, reagents, and process and circuit design.

Course Topics

- Flotation chemistry
- Reagents
- Process design
- Circuit design