

Department: Mining Engineering

Division: Mineral Processing

Level and Major: Ph.D., Mineral Processing

Course Title: Solution Chemistry

Number of Credits: 3

Lecturer: Dr. Bahram Rezai

Course Goals and Objectives

Studies of solution chemistry of all mineral processing media.

Course Topics

- Introduction to thermodynamics of media kinetics of media solution chemistry of flotation solution chemistry of leaching solution chemistry of comminution problems

Reading Resources

- Dr. Rezai books, English books journals