Department: Mining Engineering **Division:** Mining Exploitation and Rock Mechanics

Level and Major: BSc, Mining Exploitation and Rock Mechanics

Course Title: Scientific English Number of Credits: 2

Prerequisite: English2+ Drilling Engineering Lecturer: Dr. Bahram Rezai

Course Goals and Objectives

Familiarize students with the specialized vocabulary of mine, comprehension, and conversation in specialized fields.

Course Topics

- Generality
- The importance of specialized language in mining
- Geology, engineering geology, and rock mechanics
- Prospecting and exploration
- Extraction
- Processing