

# MINING ENGINEERING (THESIS) (M.SC.) (45 CREDITS)

**Offered by:** Mining & Materials Engineering (Faculty of Engineering)

**Degree:** Master of Science

**Program credit weight:** 45

## Program Description

The M.Sc. in Mining Engineering focuses on both fundamental and applied research. A two- to three-semester independent research project, leading to a thesis, is undertaken in any research area of mining science, engineering or technology, as well as closely related fields.

**Note:** For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

## Thesis Courses (27 credits)

Expand allContract all

Course	Title	Credits
MIME 690	Thesis Research 1.	6
MIME 691	Thesis Research 2.	3
MIME 692	Thesis Research 3.	6
MIME 693	Thesis Research 4.	3
MIME 694	Thesis Research 5.	6
MIME 695	Thesis Research 6.	3

## Required Courses (6 credits)

Expand allContract all

Course	Title	Credits
MIME 601	Engineering Laboratory Practice.	0

6 credits from:

Expand allContract all

Course	Title	Credits
MIME 673	Mining Engineering Seminar.	6

## Complementary Courses (12 credits)

12 credits at the 500-level or higher selected from within and/or outside the Department in consultation with the student's supervisor and/or Advisory Committee.