

COURSE DETAIL

MINERAL RESOURCES ENGINEERING

Country

Australia

Host Institution

University of New South Wales

Program(s)

University of New South Wales

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Engineering

UCEAP Course Number

11

UCEAP Course Suffix**UCEAP Official Title**

MINERAL RESOURCES ENGINEERING

UCEAP Transcript Title

MINERAL RES ENGR

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the importance of the mining industry in our lives. It explores how commodities are extracted from the ground and who are involved at various stages of the mining operation. The topics covered include geology, mining, mineral processing, safety, the impact of mining on the environment, and economics. It also covers employability in the mining industry, which employs people of various backgrounds (e.g. geologists, mining engineers, civil engineers, mechanical engineers, environmental engineers, process & chemical engineers, lawyers, finance, etc.)

Language(s) of Instruction

English

Host Institution Course Number

MINE1010

Host Institution Course Title

MINERAL RESOURCES ENGINEERING

Host Institution Course Details

<https://www.handbook.unsw.edu.au/undergraduate/courses/2026/MINE1010>

Host Institution Campus

Sydney

Host Institution Faculty

Minerals & Energy Resources Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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