Overview

This course includes an overview of the Australian minerals industry and the presence and development of mineral resources in Australia; the role of the mining engineer and career path options; awareness of major mineral types and distribution in Australia; basic mining concepts and systems, operations, equipment & services; an introduction to risk management and general issues of safety, health and wellbeing, including important issues for the safety of persons visiting or working at mining operations in remote or bushland areas.

The course includes the following specific topics:

- Report Writing Skills
- Careers' Job Applications/Interviews
- OHS Induction
- Risk Management
- Sustainability & Environment
- BushSmart
- Mine Economics
- Mining Systems (hard rock)
- Coal Mining Systems
- Mine Geomechanics
- Mine Ventilation
Faculty
Faculty of Engineering

School
School of Minerals & Energy Resources Engineering

Study Level
Undergraduate

Offering Terms
Term 2, Term 3

Campus
Kensington

Indicative contact hours
3

Timetable
Visit timetable website for details
Course Outline

To access course outline, please visit:

MINE1010 Course Outline
Fees

**Commonwealth Supported Students** $1191
**Domestic Students** $5970
**International Students** $5970

**DISCLAIMER**
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty. Fees for courses delivered through UNSW Global are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Additional Information

This course is offered as General Education.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179