Geotechnical Data Collection and Analysis

Overview

This course will cover a broad range of geotechnical data used in design; research investigation and operational management. The range of instrumentation systems; design of monitoring systems; geotechnical mapping practice; analysis and interpretation of data; and statistical interpretation will all be included. The course will also cover the application of such data in the context of rock mass characterisation; geotechnical domains; design, investigation and geotechnical management. Assessment within the course will include a practical competence and understanding in all of the above areas.
Faculty
Faculty of Engineering

School
School of Minerals & Energy Resources Engineering

Study Level
Postgraduate

Offering Terms
Term 2

Campus
Kensington

Indicative contact hours
0

Timetable
Visit timetable website for details
Conditions for Enrolment

Prerequisite: Enrolment in MINENS5059, or MINE8140 and enrolment in MINEMS5059
Course Outline

To access course outline, please visit:

MINE8680 Course Outline
Fees

Commonwealth Supported Students  $1191
Domestic Students  $4470
International Students  $5910

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.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179