Overview

The course provides an introduction to the generic concepts of process management and systems engineering, and develops models for how these techniques can be applied to different mining systems. Through case studies using a selection of mining methods, the elements of typical mining operations are examined as a system of complex and inter-related processes and systems. These are analysed to identify system dependencies, quantitative sensitivities, key drivers and management needs. On completion of this course students should be able to apply a systems approach in both the planning and ongoing management of a mining operation.
Faculty
Faculty of Engineering

School
School of Minerals & Energy Resources Engineering

Study Level
Postgraduate

Offering Terms
Term 3

Campus
Kensington

Delivery Mode
Fully online

Indicative contact hours
3

Timetable
Visit timetable website for details
Course Outline

To access course outline, please visit:

MINE8115 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