Overview

In this course students will critique discourse, policies, case studies of computational methods and tools used for optimisation as well as decision-support in architecture and engineering disciplines. They will also gain skills in applying computational thinking and methods to building information data, formats, and modelling to address optimisation and decision-support in the architecture and engineering disciplines. Consequently students will apply proficient skills in programming to address interoperability challenges for building data management in order to create digital tools and workflows for the management of building data.
**Faculty**  
Faculty of Built Environment

**School**  
School of Built Environment

**Study Level**  
Undergraduate

**Offering Terms**  
Term 2

**Campus**  
Kensington

**Delivery Mode**  
Partially online

**Indicative contact hours**  
6

**Timetable**  
Visit timetable website for details
Conditions for Enrolment

Pre: CODE2132 / CODE2170
Course Outline

To access course outline, please visit:

CODE2120 Course Outline
Fees

Commonwealth Supported Students  $1191
Domestic Students  $5130
International Students  $5130

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