Overview

'Computational Design II (Intermediate)' is the second of four Computational Design courses that introduce students to Computational Design. Students will develop and apply intermediate skills in visual programming languages to critically analyse complex environmental conditions, while synthesising computational design thinking knowledge and methods for solving built environment challenges. Theoretical knowledge will be introduced falling under the following categories: Morphology, Algorithmic Form, Emergence, and Systems. Students will participate to weekly laboratory-based activities to experiment with and develop architectural forms. The students performance will be evaluated with respect to their progressive work developed in preparation for or during the studio activities. Students will employ a range of verbal and multimedia communication skills to demonstrate their explorations and results.
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: BENV1012 / BENV1010
Equivalent Courses

BENV2423 6 UOC
Real-Time Interactive Environments
Course Outline

To access course outline, please visit:

CODE1240 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)
© UNSW Sydney (CRICOS Provider No.: 00098G), 2019. The information contained in this Handbook is indicative only. While every effort is made to keep this information up-to-date, the University reserves the right to discontinue or vary arrangements, programs and courses at any time without notice and at its discretion. While the University will try to avoid or minimise any inconvenience, changes may also be made to programs, courses and staff after enrolment. The University may also set limits on the number of students in a course.

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