Overview

This course is an introduction to the foundations of architectural construction and structures. It investigates the history and significance of building materials and the perception of architectural spaces in relation to their use. The structural, environmental and design implications of material characteristics and physical properties are explored in relation to masonry, concrete, timber, steel and glass. The construction of primary buildings elements including foundations, flooring, walls, openings, fenestration, roofing, stairs and lifts and their application in domestic settings are introduced. The conventions of construction drawings, relevant quality and performance standards and communication of relevant construction information are explored through case studies.
Faculty
Faculty of Built Environment

School
School of Built Environment

Study Level
Undergraduate

Offering Terms
Term 2

Campus
Kensington

Indicative contact hours
4

Timetable
Visit timetable website for details
Equivalent Courses

ARCH1172 8 UOC
Architectural Technologies 2

ARCH6501 0 UOC
Architectural Construction 1
Fees

Commonwealth Supported Students    $1191
Domestic Students                 $5130
International Students            $5160

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