Specialisation

High Performance Technology

ARCHFS | 48 Units of Credit

Overview

The Master of Architecture program provides professional education in the practice and theory of architecture. It is a two year full time program. It is designed to deliver an architectural education appropriate to contemporary multidisciplinary professional practice. The Master of Architecture degree encourages students to extend and use fundamental skills developed in their undergraduate studies to explore broader socio-cultural and specific technical challenges, including in an area of specialisation.

The High Performance Technology Stream is a specialised stream focusing on the design of buildings with an emphasis on technological challenges including construction systems and methods, integrated solutions to servicing buildings and precincts for low carbon futures embedded in the design process.
**Faculty**
Faculty of Built Environment

**School**
School of Built Environment

**Study Level**
Postgraduate

**Minimum Units of Credit**
48

**Specialisation Type**
Specialisation
Available in Program(s)

Program(s) in which this specialisation is available

Master of Architecture - MArch 8143 Architecture
Faculty: Faculty of Built Environment
Campus: Kensington
Units of Credit: 96
Typical Duration: 2 Years
Specialisation Structure

Students must complete 48 UOC.

Architecture and High Performance Technology Core

Students must take 12 UOC of the following courses.

ARCH7213 | 6 UOC
High Performance Building Systems

ARCH7218 | 6 UOC
Urban Climate Change - Mitigation and Adaptation in the Urban Built Environment

Design Studios

Students must take 24 UOC of the following courses.

ARCH7211 | 12 UOC
Graduation Research Studio

ARCH7251 | 12 UOC
Graduation Major Design Studio

MArch Electives

Students must take at least 12 UOC of the following courses.

ARCH7214 | 6 UOC
Architecture and Politics

ARCH7215 | 6 UOC
Advanced Themes in Australian Architecture

ARCH7216 | 6 UOC
Designing Diversity: Architecture and Urbanism in a Multicultural Context

ARCH7220 | 6 UOC
Enrolment Disclaimer

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
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Pre-2019 Handbook Editions