

Master of Design Innovation and Technology

2018
Postgraduate

Speculate on the future of design practice as a design leader in a rapidly changing environment.

As innovation in urban spatial design practice is positioned at the intersection of several disciplines, this program caters to students from a wide variety of professions such as architecture, interior design, industrial design, media and communication design, computer science, engineering and sound design.

It's all centred on learning through design studios

Design Studios make up the majority of this program and are taught in small groups. Studios provide a unique way of exploring ideas by challenging future designers and run by academics and practicing design leaders from local and international architectural and design firms.

Design studios are based around the following themes:

- prototyping digital fabrication and advanced manufacturing techniques
- developing sustainable systems within responsive and adaptive environments
- employing interactive technologies in the design of information environments
- addressing spatial experience through soundscape, lighting and multimedia design

Flexible delivery that suits working professionals

You will work collaboratively with colleagues from a range of disciplinary backgrounds in a studio-based model.

The intensive design studios each extend over six-weeks. These classes are concentrated and fast paced design based explorations in which you will develop design thinking and outcomes relative to the studio topic.

International intensive studios that integrate travel into the curriculum of the course are offered each year, with up to 2 weeks spent in an international location relevant to the project.

A range of electives provide focused and specialised skills training into the technologies and techniques that underpin the programs design studio offerings.

The final semester is a self-initiated major design research project drawing selectively on these themes.

Connects you with Industry

The MDIT has strong industry links to local and global leaders in architectural and engineering practice, technology companies, digital fabricators, government institutions and industry bodies. Integrating this industry expertise into the coursework is a key aspect of this program. You will have the opportunity to solve real issues faced by organisations and will receive feedback from industry on the work you produce.

Take your Career to the next level

Graduates may pursue many professional pathways including work in the fields of architecture, interior, industrial and experience design; specialist consultancy to design and engineering practice, or high-end construction and development. You will be an expert in realising complex design solutions that integrate cutting edge technology with the needs of people; be able analyse current trends and future innovations within design; and be able formulate design solutions that bring together digital, interactive, sustainable and audio-visual technologies in the design of urban spaces.

A world of Opportunities

Global intensive design studios are offered in Melbourne, Barcelona, Ho Chi Minh City and occasionally other cities in the world where MDIT has strong partnerships (destinations will vary from year to year). In addition to overseas workshops, the program has an extensive network of international collaborators in the US, Europe and Asia.

Program snapshot

Program code: MC231

Duration

Full-time: 2 years
Part-time: 4 years

Location

City campus

Program Manager

Dr. Ross McLeod
Contact via Info Corner at
study@rmit.edu.au or call 03 9925 2260

Top three reasons to study the Master of Design Innovation and Technology

Design Thinking

MDIT enables access to the latest design thinking, which broadens your horizons.

Study Tours

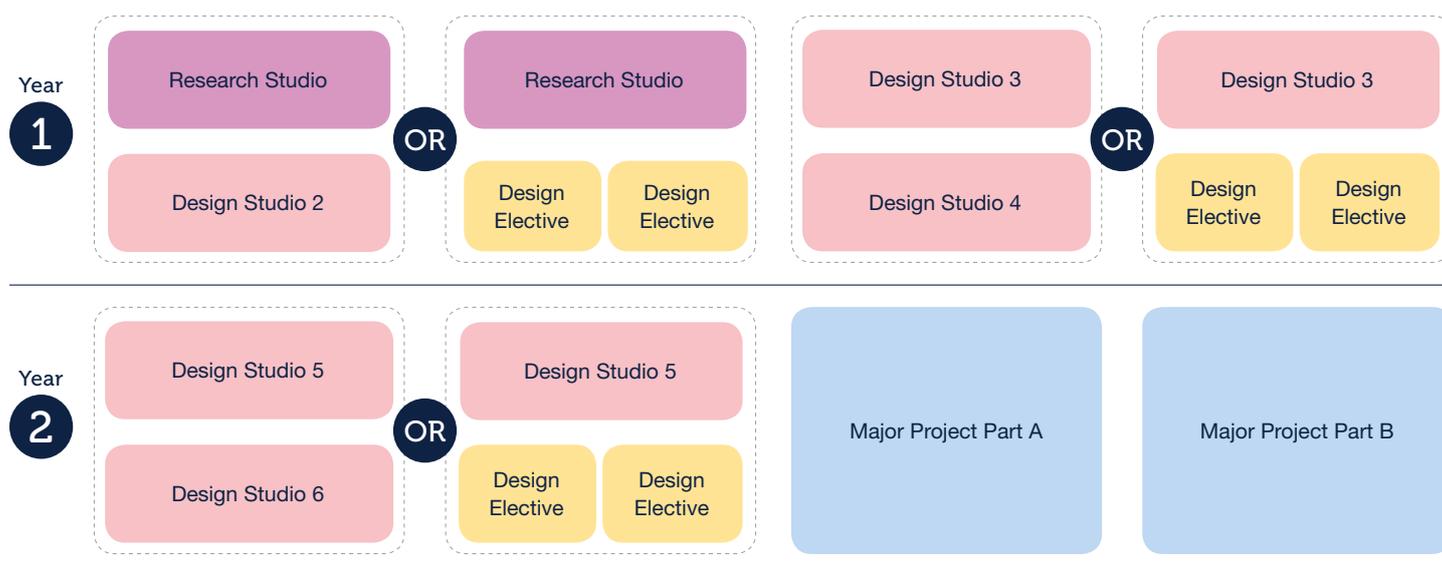
Each year there are study tours to different countries.

Facilities

RMIT has excellent teachers, great design facilities and state-of-the-art workshops.

rmit.edu.au/programs/mc231

Program Structure



Legend:

- Design Studio
- Key Learning
- Design Elective
- Major Project

Ruby Chan

“The Master of Design Innovation and Technology taught me to be ambitious, think critically and to try new challenges. I was given the creative freedom to innovate, try new approaches and combine disciplines.”

Winner, 2017 RMIT Green Innovator Competition at the Sustainable Living Festival Melbourne for her compostable tableware concept.

Entry requirements

You must have:

- successfully completed an Australian bachelor degree (or equivalent overseas qualification)

OR

- undertaken significant work experience or professional practice

If you have an honours degree, graduate certificate or graduate diploma, you may be eligible for one semester's credit, shortening the duration to one-and-a-half years full-time.

For those with a Master of Architecture or Master of Landscape Architecture, you may be eligible for two semesters' credit, which would allow you to complete the Master of Design Innovation and Technology in just one year full-time or two years part-time. This will be determined upon application.

Selection tasks

To have your professional experience considered, you must include in your application:

- a curriculum vitae (CV)
- a statement that details your experience.

How to apply

Direct to RMIT University:
rmit.edu.au/programs/apply/direct

Semester 1, 2018

- Applications open 14 August 2017
- Timely applications close 10 November 2017

Semester 2, 2018

- Applications open 1 May 2018
- Timely applications close 31 May 2018

Late applications will continue to be accepted after this date if places are still available.

Fees

2018 indicative fees for local students

- Full-fee: \$AU31,680 per annum

Entry for this program is only through full-fee. Government financial assistance is available to eligible students regardless of the type of place you enrol in.

Fees shown above apply to 2018 only and are based on an annual full-time study load of 96 credit points unless otherwise noted. A proportionate fee applies for more or less than the full-time study load. Tuition fees are adjusted on an annual basis and these fees should only be used as a guide.

For more information and to learn how to calculate your exact tuition fees see:
rmit.edu.au/programs/fees/postgraduate