



AUT

Sunhee Moon, Recollections of Jeju Island: Remembering through Touch, 2020.

Master of Design

The Master of Design is a practice-led research degree.

Undertaking practice-led design research requires students to engage in rigorous experiential and theoretical exploration focused on critically investigating a particular question. The Master of Design supports practices from across the creative fields of communication, digital (for example film, AR, VR, game design, photogrammetry, motion capture and animation), spatial, interior, industrial, fashion and textile design. Studying the Master of Design will extend your creative practice and existing body of knowledge in your chosen discipline.

Duration

Full-time: 1½ years

Start date

February

Located at

AUT City Campus

Contact

Postgraduate Coordinator
pgartdes@aut.ac.nz

Scholarships

AUT Research Master's scholarships are available from the School of Art and Design. Visit the AUT website for more information:

www.aut.ac.nz/scholarships

Entry requirements

In order to be admitted to the Master of Design an applicant must have completed the Bachelor of Design or equivalent. An applicant must normally have completed the admission qualification with a B grade average or higher in the courses at level 7 or above.

IELTS 6.5 overall with all bands 6 or higher or equivalent.

Structure

The Master of Design offers two research pathways. The first is a 120-point, one-year thesis, the other is a 90-point, one-year research project. All students also need to complete two core courses plus two electives. If you choose the 90-point research option, you must complete two more electives in your second semester.

Art & design facilities

Available facilities include:

- A 3D Fabrications Lab - wood and metal workshops for metal casting, spray booth, CNC router, wet facilities for casting and ceramics
- A 3D Printing Lab for rapid prototyping or 3D printing
- A Motion Capture Lab dedicated to innovative motion capture research, teaching, and practice across a wide spectrum of applications and disciplines
- The Textile Design Lab, which has the latest Shima Seiki Apex 3 knit design systems, electronic intarsia and seamless knitting technology, digital textile and garment printing and an electronic felting machine
- Design postgraduate students are allocated a studio space
- Other facilities include a book bindery, and print and photography workshops

How to apply

Read the Application Guide on the Master of Design page on the AUT website.

If you are suggesting your own research project, you need to consider the historical, social and cultural implications of your proposal. Locate the project within appropriate contexts, identify a list of methods you might use and provide background to the proposed research. You need to establish the audience or target group and outline prospective outcomes from this research.

If you want to join an existing or advertised research project, you need to state your area of expertise and the research capabilities you can contribute to the project.

Include a reference list of information sources relevant to your research proposal.

Include a design portfolio that provides evidence of expertise in your chosen field. Your portfolio should include a series of statements that contextualise your design process.

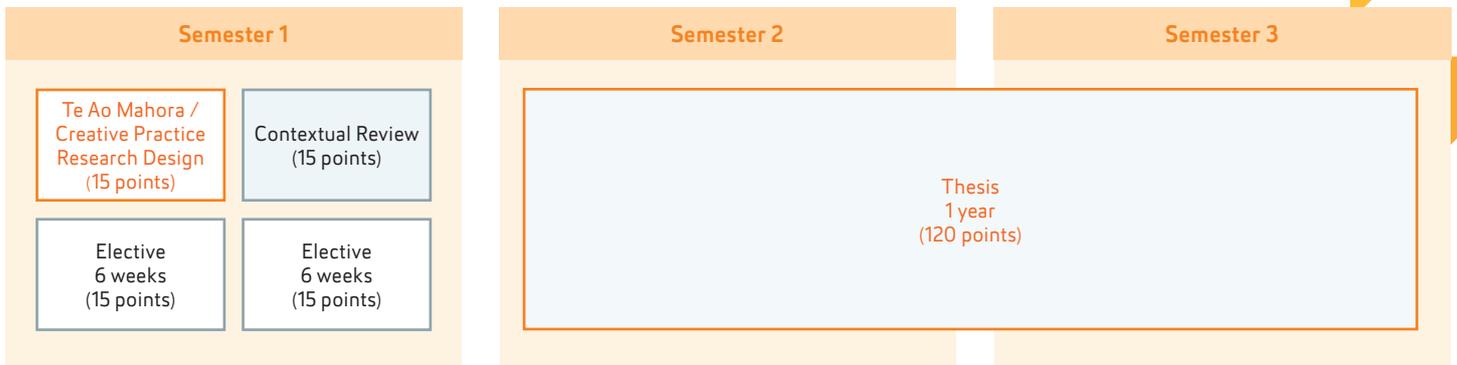
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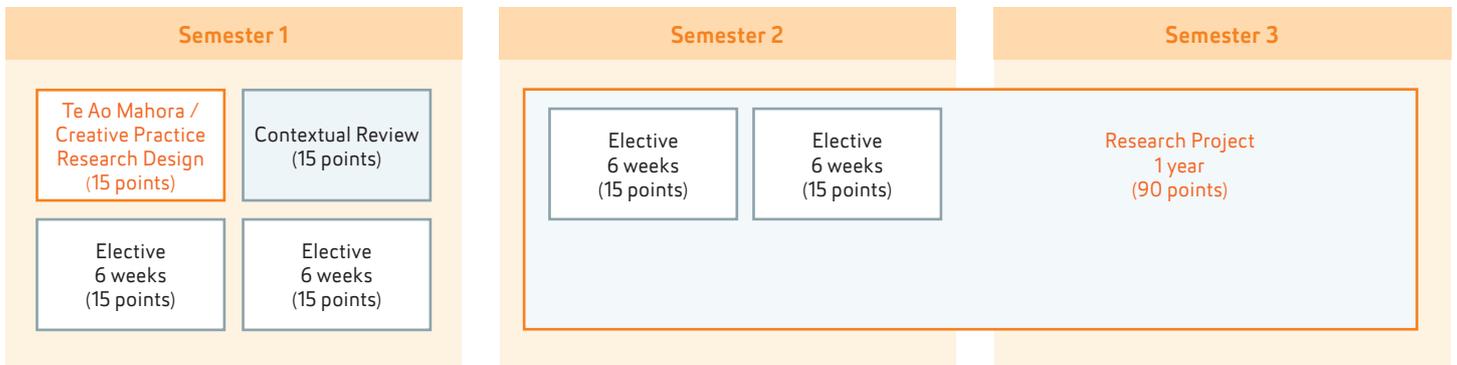
Master of Design

Programme structure: The 180-point degree has two research pathways.

Master of Design including thesis



Master of Design including research project



Correct at time of publication – August 2021



STUDENT PROFILE

Kate Weatherly

Master of Design

Kate's master's research explored how the experiences of patients could be included in the design process to create innovative product solutions and improve the accessibility and ease of use of the products that made up the Outpatient Intravenous Antibiotics (OPIVA) treatment system. OPIVA is a service that helps patients manage serious infections requiring antibiotic treatment at home rather than in a hospital.

One of the stand-out products to result from Kate's research was an intravenous (IV) line clip that could allow patients to more easily manage the IV lines used in the Outpatient Intravenous Antibiotic system. This clip replaced tape used by the existing system to manage the IV lines. By using a clip, the system could be more accessible and easier to use for patients.

Read more about Kate's master's project here: goodhealthdesign.com/projects/opiva-refined



The learning journey

The Master of Design enables students to progress through a postgraduate educational journey that is self-determined and practice-led. The electives are intensive, practice-rich, six-week block courses that provide opportunities to explore your research question from a range of critical perspectives. The core courses Te Ao Mahora Research Design and Contextual Review are 12 weeks long. These two courses are designed to support reflective, methodological and contextual knowledge. You need to document your learning journey through an online portfolio of practice that captures your making/experimentation and reflective writing in an integrated discussion. This portfolio is integral to your master's degree; it represents your working and thinking processes across core and elective courses, incorporates assessment events and documents the development of your proposed research.



Timothy Haryadi, Journey to Faith, 2020.