

Master of Urban Resilience and Renewal (MURR)

Key facts about the programme

- 1 Only degree of its kind in the world
- 2 Graduates can apply from any undergraduate degree, from most disciplines
- 3 Skills and knowledge to help communities respond to urban challenges
- 4 Graduate with a combination of highly-developed skills to help communities shape their cities



What does this programme cover?

The MURR programme prepares you for a career in the emerging and rapidly developing field of urban resilience and renewal. You will learn how to help communities and governments address challenges facing their cities – now and in the future – with a specific focus on:

- Urban renewal in Ōtautahi Christchurch, a city navigating many issues as it continues to recover from the 2010/11 earthquakes
- How communities respond to challenges that cities are facing today
- Community engagement, partnering students with community organisations and local government

The programme consists of a community engaged thesis carried out with a community partner, and two compulsory courses:

- Resilient Cities
- Coasts and Rivers: from natural processes to urban environments

Remaining coursework can be chosen from appropriate courses within your area of interest including:

- Engineering
- Environmental Science
- Geography
- Hazard and Disaster Management
- Health Sciences
- Statistics
- Water Resource Management

AT A GLANCE

Start dates

February

Months to complete

Full-time 12–18 months
Part-time 24 months

Features

Community engagement Yes
Work integrated learning Yes
Research project Yes

Scholarship

For more information on scholarships go to www.canterbury.ac.nz/get-started/scholarships/



‘It’s inspiring to be working in a niche that’s rapidly developing, and where new ideas are constantly emerging that could have a significant bearing on how we live in cities in the future.’

Tessa Meyer

Bachelor of Science in Geography with an endorsement in Environmental Science
Master of Urban Resilience and Renewal
Corporate Responsibility Advisor at Panuku Development

What are the entry requirements?

- A relevant degree with a UC equivalent B average
- 90 points from relevant 300-level courses
- Dean of Science approval

What careers can this lead to?

MURR graduates will have the skills, knowledge and competencies to be employed in any organisation involved in urban resilience and renewal.

MURR graduates go on to work in roles such as advisors, planners and analysts in:

- Urban regeneration
- Sustainability
- Transport policy
- Resource management
- Local and regional government
- Community engagement
- Environment, and more

Enrolment information

How to apply

Apply online through myUC:
<https://myuc.canterbury.ac.nz>

When to enrol

Applications need to be received five weeks before the programme starts.

Who to contact

Te Kura Aronukurangi | School of Earth and Environment
T: +64 3 369 2026
E: earthandenvironment@canterbury.ac.nz
www.canterbury.ac.nz

Learn from the best

UC is the top university in the country for the proportion of researchers that teach, so you will be taught by scientists who are at the forefront of advances in their field. Learn from internationally recognised experts in biology, computing, data science, geography, linguistics, mathematics and more. We collaborate with a range of specialist, internationally recognised organisations working in the science area; including:

- Biomolecular Interaction Centre
- Gateway Antarctica
- Te Taiwhenua o te Hauora | GeoHealth Laboratory
- Toi Hangarau | Geospatial Research Institute



Purpose-built facilities

UC’s laboratories, research centres, and field stations are internationally renowned. Added to this is the Ernest Rutherford building, which embraces the Ngāi Tahu cultural narrative of Whatukura in its design, and ensures students are at the forefront of contemporary science. Learning and research spaces in the centre have state-of-the-art equipment, high-tech computing systems and technology.