

# Master of Urban Resilience and Renewal (MURR)

## College of Science

### 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 the challenges facing their cities – now and in the future.

The programme consists of a research project with a community partner, and three compulsory courses:

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

The remainder can be chosen from appropriate courses including:

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

The programme focuses on:

- the urban renewal of Christchurch, a city that faces many of these issues as it recovers from the 2010/11 earthquakes
- how communities respond to challenges that cities are facing today
- community engagement with students engaging with community groups and local government not only in the compulsory courses but also through their chosen research project.

### 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

### AT A GLANCE

#### Start Dates

February and July

#### Months to Complete

Full-time ..... 12–18 months

Part-time ..... 24 months

#### Features

Community engagement ..... Yes

Internship option ..... Yes

Research project ..... Yes

#### Price for 2018\*

MURR ..... \$11,786

#### Scholarship

For more information on scholarships go to <http://www.canterbury.ac.nz/future-students/fees-and-funding/scholarships-at-uc/>.

\*The price (tuition fee) is indicative for 2018.



‘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

Studying towards a Master of Urban Resilience Renewal  
Corporate Responsibility Advisor at Panuku Development

**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:

- Community engagement
- Community science
- Disaster risk reduction
- Environmental science
- Environmental management
- Local and regional government
- Natural hazard management

**Average starting salary**

\$60,000 with master’s degree.

**Average salary by year 5**

\$75,000 with master’s degree.

**Enrolment information**

**How to apply**

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

**When to enrol**

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

**Who to contact**

Geography Department  
+64 3 369 4087  
[geog@canterbury.ac.nz](mailto:geog@canterbury.ac.nz)  
[www.geog.canterbury.ac.nz](http://www.geog.canterbury.ac.nz)

**Why UC?**

- QS ranked 214<sup>th</sup>
- QS Top 150 in Geography, Top 200 in Earth and Marine Sciences and Environmental Sciences
- Network of field and research stations
- Ernest Rutherford Centre
- Community and industry partnerships
- Dedicated career support unit



**Purpose-built innovation**

The brand new Ernest Rutherford building positions UC students and staff at the forefront of contemporary science.

With the most modern university science and research facilities in the southern hemisphere, postgraduates will have access to:

- State-of-the-art labs
- Built-in technologies
- A postgraduate study suite
- Informal social spaces
- Community/industry events

This information was correct at time of printing: July 2018.