CHANGE THE WORLD
Why UC?

1. Welcome to UC
2. Why study at a higher level?
3. What makes UC distinct?
4. Cutting-edge research

Study options

9. List of graduate and postgraduate qualifications
10. Does UC have a qualification that suits me?
12. Graduate and postgraduate studies in Arts

Graduate and postgraduate studies in Business
Postgraduate studies in Communication Disorders
Graduate and postgraduate studies in Education
Postgraduate studies in Engineering
Postgraduate studies in Fine Arts
Graduate and postgraduate studies in Forestry
Postgraduate studies in Health Sciences
Postgraduate studies in Law
Graduate and postgraduate studies in Music
Graduate and postgraduate studies in Science
Postgraduate studies in Social Work

Lifestyle and support

17. Graduate and postgraduate studies in Business
18. Postgraduate studies in Communication Disorders
19. Graduate and postgraduate studies in Education
20. Postgraduate studies in Engineering
21. Postgraduate studies in Fine Arts
22. Graduate and postgraduate studies in Forestry
23. Postgraduate studies in Health Sciences
24. Postgraduate studies in Law
25. Graduate and postgraduate studies in Music
26. Graduate and postgraduate studies in Science
27. Postgraduate studies in Social Work

Apply and enrol

28. The Christchurch lifestyle
29. Live in a residential community
30. Create a career that works for you
31. All the support you need to succeed

Admission, enrolment, and fees
Information for international students
Important dates

Cover: Chiara Onnasch and Kade Larsen (studying towards a Master of Engineering in Management).
Published in August 2019. Information is correct at the time of publication, but is subject to change.
Welcome to UC

E ngā pītau whakarei o tēnei waka, nāia te reo rāhiri e karanga atu ki a koutou.

Tauti mai ki Te Whare Wānanga o Waitaha!

Tēnā koutou katoa.

In 2019, we enrolled over 1,904 students in master’s programmes, and 979 doctoral students at the University of Canterbury Te Whare Wānanga o Waitaha (UC). UC postgraduate students now comprise 22% of all our students.

With world-class academics, applied master’s programmes, and flexible learning options, we are proud to offer internationally recognised and industry driven qualifications in a diverse range of subjects.

UC is leading the future of immersive gaming in Aotearoa New Zealand thanks to a Government funding boost of over $3 million and University funding of $4.5 million. We are also introducing new innovative postgraduate Product Design qualifications.

UC is equipped with labs and world-recognised centres that provide innovation and work opportunities at postgraduate level.

You will also gain practical experience to apply your knowledge within industry, which will prepare you to succeed in a rapidly changing global economy.

UC celebrates people prepared to make a difference — tangata tū, tangata ora.

We look forward to supporting you on the next step of your education.

Professor Cheryl de la Rey
Vice-Chancellor | Tumu Whakarae
Why study at a higher level?

Do you have an intellectual curiosity about a specialist topic? Maybe you wish to boost your employment or develop your career, or change direction completely?

Advantages of further study
Graduate and postgraduate study can provide you with:
• specialist skills and applied experience
• enhanced knowledge in topics you care about
• entry into specific occupations
• the opportunity to conduct original research that contributes to knowledge in that field
• smaller classes and closer links with staff
• evidence of high academic attainment and self-discipline

Prepared to make a difference
Postgraduate or graduate study could be the ticket to a more influential and interesting career, be it in research or leadership roles, or having the knowledge and practice to effect positive change.
UC students gain more than just intellectual skills and professional knowledge; our graduates are work-ready, culturally aware, willing to play an active role in the community, and globally connected. See page 4.

I'm stretching myself, I'm growing. I'm finding my limits and renegotiating them. My MBA has been a way for me to expand my mind and challenge my cognitive abilities. I'm always striving to be better and I think this degree is helping me to do that.’

Alexandria Sorensen
Master of Business Administration

120+ OPTIONS
You can choose from over 120 qualifications in subjects ranging from Art Curatorship to Water Resource Management

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Master of Business Administration
Study options to suit

UC offers a broad base of higher qualifications in a vast array of subjects, from Accounting to Writing.

You could study any of the following:

- graduate or postgraduate certificate or diploma
- honours degree
- coursework-based (or “taught”) master’s degree
- research master’s degree (with thesis-only options)
- doctoral programme, including an esteemed Doctor of Philosophy (PhD).

For more on these qualifications, see pages 10–11. For a list of qualifications, see page 9.

Flexible learning

To help you balance study with lifestyle and other commitments, UC supports flexible learning. Depending on the qualification, you could do block courses, online learning, or study part-time.

Join a connected community

There are many ways that UC enhances the postgraduate academic and social experience.

Resources and facilities

- World-class facilities (page 5)
- Library research resources and advice (page 6)

Research and industry connections

- Interaction with staff members increases at postgraduate level (see page 6 and read stories at www.canterbury.ac.nz/student-profiles)
- Applied learning experiences are available in the field, in the community, and in business (page 5)
- Research centres, institutions, and hubs open up opportunities (pages 6–7).

Support systems

UC has a wealth of groups and support services for you to tap into, from orientation events to the Postgraduate Students’ Association, and on-campus childcare facilities to academic and advisory services (pages 58).

Alumni network

Each year over 1,000 postgraduate students complete their higher qualification at UC, joining the alumni network of over 141,000 graduates around the world who are already making a difference. When you join the UC alumni community, which is free and automatic on graduation, you are connected to a vibrant and active group of UC friends, allowing you to keep in touch with each other and the University for mutual benefit.

www.canterbury.ac.nz/alumni

MORE

6 new postgraduate and graduate qualifications were offered in 2019

22% of students at UC are postgraduates

400+ research degrees were completed in 2019
What makes UC distinct?

UC is in the world’s top 1% of universities and has a strong reputation for high-quality degrees, research-active teaching staff, and world-class facilities.

A campus university with a national research standing and international connections, UC’s students and staff are well placed to make an impact in the local and global community.

International rankings

UC’s academic programmes consistently achieve international recognition.

- UC has many eminent academic programmes and is ranked in the top 100 in the world in Civil and Structural Engineering, and Education.
- Teaching and learning stands out across disciplines, with UC ranked in the top 150 universities in the world in Law and in the top 200 Universities in Accounting and Finance, and English Language and Literature.

A leading research institution

With a 140-year tradition of research excellence and external research income of over $63 million, UC is an important research university in Australasia. See pages 6–7.

Globally connected

- UC is the only Aotearoa New Zealand university to be a member of the AC21 Academic Consortium; 17 of the world’s leading research universities.
- UC’s Te Kura Umanga | Business School is accredited by the Association to Advance Collegiate Schools of Business, placing it in the top five percent of business schools globally.
- Engineering programmes are accredited by Engineering New Zealand, which is a signatory to the Washington Accord.

‘I am able to work on projects which help combat environmental and social issues we as a global society are facing. I am exposed to more areas of research and get to learn from a range of disciplines and experts in order to come to up with solutions.’

Ben Houlton
Studying towards a Master of Engineering in Chemical and Process Engineering

Experimental reef structures are being used as a part of a long-term study that will assess the growth, survival, and sustainability of Paua fishing in Kaikōura. Photo supplied by Distinguished Professor David Schiel.
Students benefit from the renowned Erskine Fellowship programme at UC, which enables 75 international experts to teach and conduct seminars here every year.

UC maintains partnership agreements with over 60 distinguished universities around the world. This gives our students the chance to study overseas, spending a semester on exchange or taking an international short course.

We also welcome students from some partner institutions who can study part of their degree at UC.

www.canterbury.ac.nz/engage/partnerships

From art gallery to high voltage lab

World-class facilities enable students to learn and research at the cutting-edge. UC operates:

• the Rutherford Regional Science and Innovation Centre (RRSIC), with state-of-the-art specialist teaching and research laboratories
• Aotearoa New Zealand’s only high voltage teaching lab
• The Makerspace
• Aotearoa New Zealand’s largest structural engineering lab
• an augmented reality lab
• an art gallery
• a nanofabrication laboratory
• a financial trading room
• speech and language clinics

• a moot court room
• a sports science centre
• the foremost Greek and Roman antiquities collection in the Southern Hemisphere.

Entrepreneurs and explorers

UC provides a wealth of active learning experiences to challenge, connect, and inspire.

• UC has field stations from Antarctica to Kawatiri Westport. It also operates the country’s premier astronomical research facility at Ōtehīwai Mt John, Takapō Tekapo, and a field station in Nigeria.

• Te Pokapū Rakahinonga | The Centre for Entrepreneurship provides a range of opportunities to gain skills and knowledge in commercialisation and innovation, through programmes such as our Incubator, UC Summer Startup, UCE disrupt Challenge Series, and other competitions.

www.canterbury.ac.nz/business/uce

Many postgraduate courses include practical, real-world components such as industry placements, internships, projects, or fieldwork.

• Initiatives like the Sustainability Challenge engage students and industry in solving community issues on a global scale.

Global study experiences are on offer, including the opportunity to go on an exchange to a partner university.

Active campus lifestyle

UC has a central, student-friendly campus set in 87 hectares of park-like surroundings. You can enjoy a number of amenities and facilities, all within minutes of each other, including 12 cafés, eateries, and bars. Students also have access to a health centre, pharmacy, recreation facilities, a bookstore, post services, and ATMs on campus.

More information

www.canterbury.ac.nz/get-started/why-uc

1.9 million research items in UC’s three libraries

140 years of world-leading research at UC

100 thousand resources in UC’s Māori heritage collection

*QS World University Rankings by Subject, 2019.
As a result, students can expect to be taught by lecturers who are at the forefront of knowledge in their fields. Teaching and supervision up to PhD level is available in most disciplines.

Accessible experts
Postgraduate students have access to internationally respected teachers and supervisors. For a glimpse of staff and postgraduate students’ expertise, see pages 12–53 or search the database of UC’s current researchers, and research projects. https://researchprofile.canterbury.ac.nz

You can also read about some of the latest projects, partnerships, and ground-breaking findings in the annual Research Report at www.canterbury.ac.nz/research/specialties/research-report

The UC Research Repository is an open-access database of original research by Waitaha Canterbury academics, researchers, and postgraduate students. It brings UC-authored research to a broad audience. https://ir.canterbury.ac.nz

Exceptional resources
Te Puna Mātauraka o Te Whare Wānanga o Waitaha | University of Canterbury is accessible online 24/7, and has a research collection of over 1.9 million items and access to more than 45,000 periodicals. Specialist subject librarians provide support across all disciplines. UC’s three libraries house specialist collections including:

Cutting-edge research

UC is an important research university in Australasia, and academic staff regularly collaborate with researchers, business, and community groups, helping students learn at the cutting-edge of innovation.

The depth of research activity at Te Whare Wānanga o Waitaha | University of Canterbury ensures that students are taught and supervised by academics who are research leaders in their respective fields and who are making significant contributions to knowledge.

UC’s commitment to research is illustrated in many ways.
• We are home to over 40 recognised research centres, institutes, and hubs.
• We have an extensive network of field stations, and offer field study opportunities that feature Aotearoa’s unique flora and fauna, geology, biodiversity, and marine life.

Research-informed teaching
Our programmes are research-led, with academic staff who are actively involved in research and publishing in their specialist areas. Lecturers and researchers regularly receive international and national awards for their work.

A team of international experts with strong research and entrepreneurial profiles in the fields of immersive technologies and applied gaming will work primarily with postgraduate students in Tangata Hangarau, Hangarau Tangata Human Interface Technology Laboratory (HIT Lab NZ), and also teach into UC’s Te Kura Hanga Otinga | School of Product Design.

UC researchers are playing lead roles in many of the eleven National Science Challenges and the ten Centres of Research Excellence funded by government.

$7.7M RESEARCH FUNDING to accelerate research and public use of immersive gaming applications

Professor Michael Plank is a researcher working on a number of collaborative approaches to test the effects of balanced harvesting on fisheries-induced evolution and conservation.

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Leading centres and institutes

UC is home to over 40 recognised research centres, institutes, and labs. The centres attract and retain high-calibre academic staff, gain media interest, and offer exciting research and work opportunities at postgraduate level. Here are a few examples:

- Te Hiranga Rū | Quake CoRE: New Zealand Centre for Earthquake Resilience www.quakecore.nz
- Biomolecular Interaction Centre www.canterbury.ac.nz/bic
- Te Kāhui Roro Reo | New Zealand Institute of Language, Brain and Behaviour (NZILBB) www.canterbury.ac.nz/nzilbb
- Toi Hangarau Geospatial Research Institute (GRI) www.geospatial.ac.nz
- Macmillan Brown Centre for Pacific Studies www.canterbury.ac.nz/mbc
- National Centre for Research on Europe www.canterbury.ac.nz/ncre
- Kā Waimaero | Ngāi Tahu Research Centre www.canterbury.ac.nz/ntrc
- Spatial Engineering Research Centre www.canterbury.ac.nz/serc
- Wireless Research Centre www.canterbury.ac.nz/wrc
- Electric Power Engineering Centre (EPECentre) www.canterbury.ac.nz/epecentre
- Gateway Antarctica www.canterbury.ac.nz/science/schools-and-departments/antarctica
- Centre for Bioengineering www.canterbury.ac.nz/engineering/schools/mechanical/research/bioengineering
- Te Taiwhenua o te Hauora | Geohealth Laboratory www.canterbury.ac.nz/science/research/geohealth
- Hangarau Tangata, Tangata Hangarau Human Interface Technology Laboratory of New Zealand (HIT Lab NZ) www.hitlabnz.org
- New Zealand Centre for Human-Animal Studies www.canterbury.ac.nz/arts/research/nzchas
- Te Puna Whakaora Rehu Ohotata Rose Centre for Stroke Recovery and Research www.canterbury.ac.nz/rosecentre
- Waterways Centre for Freshwater Management www.waterways.ac.nz

MORE

$91.1k research income per academic full-time equivalent in 2018
40+ recognised research centres, institutes, and hubs are based at UC
3rd UC is ranked #3 in Aotearoa New Zealand for research intensity of its academic staff*


Partner organisations

UC is a major partner organisation of the MacDiarmid Institute for Advanced Materials and Nanotechnology, the New Zealand ICT Innovation Institute (NZi3), and the Waterways Centre for Freshwater Management.

More information www.canterbury.ac.nz/research
### Postgraduate honours degrees

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Arts with Honours</td>
<td>14</td>
</tr>
<tr>
<td>Bachelor of Commerce with Honours</td>
<td>20</td>
</tr>
<tr>
<td>Bachelor of Music with Honours</td>
<td>45</td>
</tr>
<tr>
<td>Bachelor of Science with Honours</td>
<td>49</td>
</tr>
</tbody>
</table>

### Master’s degrees

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Antarctic Studies</td>
<td>49</td>
</tr>
<tr>
<td>Master of Applied Data Science</td>
<td>30, 49</td>
</tr>
<tr>
<td>Master of Applied Finance and Economics</td>
<td>20</td>
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<tr>
<td>Master of Architectural Engineering</td>
<td>30</td>
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<tr>
<td>Master of Arts</td>
<td>14</td>
</tr>
<tr>
<td>Master of Audiology</td>
<td>23</td>
</tr>
<tr>
<td>Master of Business Administration (MBA)</td>
<td>21</td>
</tr>
<tr>
<td>Master of Business Information Systems</td>
<td>21</td>
</tr>
<tr>
<td>Master of Business Management</td>
<td>21</td>
</tr>
<tr>
<td>Master of Civil Engineering</td>
<td>30</td>
</tr>
<tr>
<td>Master of Commerce</td>
<td>21</td>
</tr>
<tr>
<td>Master of Counselling</td>
<td>40</td>
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<tr>
<td>Master of Criminal justice</td>
<td>43</td>
</tr>
<tr>
<td>Master of Disaster Risk and Resilience</td>
<td>50</td>
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<tr>
<td>Master of Education</td>
<td>26</td>
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<tr>
<td>Master of Engineering</td>
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<tr>
<td>Master of Engineering in Fire Engineering</td>
<td>30</td>
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<tr>
<td>Master of Engineering in Management</td>
<td>30</td>
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<td>Master of Engineering in Transportation</td>
<td>31</td>
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<td>Master of Engineering Studies</td>
<td>31</td>
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<tr>
<td>Master of European Union Studies</td>
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<td>Master of Financial Engineering</td>
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<td>Master of Fine Arts</td>
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<td>Master of Forestry Science</td>
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<td>Master of Health Sciences</td>
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<td>Master of Health Sciences Professional Practice</td>
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<td>Master of Human Interface Technology</td>
<td>31</td>
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<td>Master of International Relations and Diplomacy</td>
<td>15</td>
</tr>
<tr>
<td>Master of Laws</td>
<td>43</td>
</tr>
<tr>
<td>Master of Laws (International Law and Politics)</td>
<td>43</td>
</tr>
<tr>
<td>Master of Linguistics</td>
<td>15</td>
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<td>Master of Māori and Indigenous Leadership</td>
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<td>Master of Music</td>
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<td>Master of Policy and Governance</td>
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<td>Master of Professional Accounting</td>
<td>21</td>
</tr>
<tr>
<td>Master of Science</td>
<td>23, 50</td>
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<tr>
<td>Master of Social Work</td>
<td>53</td>
</tr>
<tr>
<td>Master of Social Work (Applied)</td>
<td>53</td>
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<tr>
<td>Master of Spatial Analysis for Public Health</td>
<td>50</td>
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<td>Master of Specialist Teaching</td>
<td>27</td>
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<td>Master of Speech and Language Pathology</td>
<td>23</td>
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<td>Master of Sport Science</td>
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<td>Master of Strategic Communication</td>
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<td>Master of Teaching and Learning</td>
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<td>Master of Teaching English to Speakers of Other Languages</td>
<td>25</td>
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<tr>
<td>Master of Te Reo Māori</td>
<td>15</td>
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<tr>
<td>Master of Urban Resilience and Renewal</td>
<td>50</td>
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<td>Master of Water Resource Management</td>
<td>50</td>
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<td>Master of Writing</td>
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<tr>
<td>Professional Master of Engineering Geology</td>
<td>50</td>
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<tr>
<td>Professional Master of Geospatial Science and Technology</td>
<td>50</td>
</tr>
</tbody>
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*Other honours degrees at UC are studied as part of an undergraduate programme.

### Doctorates

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Education</td>
<td>11, 27</td>
</tr>
<tr>
<td>Doctor of Musical Arts</td>
<td>11, 45</td>
</tr>
<tr>
<td>Doctor of Philosophy (PhD)</td>
<td>10</td>
</tr>
</tbody>
</table>

### Postgraduate certificates and diplomas

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Certificate in Antarctic Studies</td>
<td>49</td>
</tr>
<tr>
<td>Postgraduate Certificate in Architectural Engineering</td>
<td>30</td>
</tr>
<tr>
<td>Postgraduate Certificate in Arts</td>
<td>14</td>
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<tr>
<td>Postgraduate Certificate in Business</td>
<td>20</td>
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<tr>
<td>Postgraduate Certificate in Civil Engineering</td>
<td>30</td>
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<td>Postgraduate Certificate in Counselling Studies</td>
<td>40</td>
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<tr>
<td>Postgraduate Certificate in Clinical Teaching</td>
<td>26</td>
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<tr>
<td>Postgraduate Certificate in Digital Humanities</td>
<td>14</td>
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<tr>
<td>Postgraduate Certificate in Education</td>
<td>26</td>
</tr>
<tr>
<td>Postgraduate Certificate in Engineering</td>
<td>30</td>
</tr>
<tr>
<td>Postgraduate Certificate in Geospatial Science and Technology</td>
<td>49</td>
</tr>
<tr>
<td>Postgraduate Certificate in Health Sciences</td>
<td>39</td>
</tr>
<tr>
<td>Postgraduate Certificate in Information Systems and Technology</td>
<td>20</td>
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<tr>
<td>Postgraduate Certificate in Māori and Indigenous Leadership</td>
<td>14</td>
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<tr>
<td>Postgraduate Certificate in Palliative Care</td>
<td>39</td>
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<td>Postgraduate Certificate in Science</td>
<td>49</td>
</tr>
<tr>
<td>Postgraduate Certificate in Specialist Teaching</td>
<td>26</td>
</tr>
<tr>
<td>Postgraduate Certificate in Sport Science</td>
<td>39</td>
</tr>
<tr>
<td>Postgraduate Certificate in Strategic Leadership</td>
<td>20</td>
</tr>
<tr>
<td>Postgraduate Certificate in Teaching English to Speakers of Other Languages</td>
<td>25</td>
</tr>
<tr>
<td>Postgraduate Certificate in Te Reo Māori</td>
<td>14</td>
</tr>
<tr>
<td>Postgraduate Certificate in Tertiary Teaching</td>
<td>26</td>
</tr>
<tr>
<td>Postgraduate Diploma in Applied Data Science</td>
<td>30, 49</td>
</tr>
<tr>
<td>Postgraduate Diploma in Art Curatorship</td>
<td>14, 35</td>
</tr>
<tr>
<td>Postgraduate Diploma in Arts</td>
<td>14</td>
</tr>
<tr>
<td>Postgraduate Diploma in Business</td>
<td>20</td>
</tr>
<tr>
<td>Postgraduate Diploma in Business Administration</td>
<td>20</td>
</tr>
<tr>
<td>Postgraduate Diploma in Business Information Systems</td>
<td>20</td>
</tr>
<tr>
<td>Postgraduate Diploma in Child and Family Psychology</td>
<td>39</td>
</tr>
<tr>
<td>Postgraduate Diploma in Clinical Psychology</td>
<td>49</td>
</tr>
<tr>
<td>Postgraduate Diploma in Education</td>
<td>26</td>
</tr>
<tr>
<td>Postgraduate Diploma in Forestry</td>
<td>37</td>
</tr>
<tr>
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<td>49</td>
</tr>
<tr>
<td>Postgraduate Diploma in Health Sciences</td>
<td>39</td>
</tr>
<tr>
<td>Postgraduate Diploma in Information Systems and Technology</td>
<td>20</td>
</tr>
<tr>
<td>Postgraduate Diploma in Science</td>
<td>49</td>
</tr>
<tr>
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<td>26</td>
</tr>
<tr>
<td>Postgraduate Diploma in Sport Science</td>
<td>40</td>
</tr>
<tr>
<td>Postgraduate Diploma in Te Reo Māori</td>
<td>14</td>
</tr>
<tr>
<td>Postgraduate Diploma in Water Resource Management</td>
<td>49</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Qualification</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Certificate in Sport Coaching</td>
<td>39</td>
</tr>
<tr>
<td>Graduate Diploma in Arts</td>
<td>14</td>
</tr>
<tr>
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<td>20</td>
</tr>
<tr>
<td>Graduate Diploma in Criminal justice</td>
<td>43</td>
</tr>
<tr>
<td>Graduate Diploma in Early Childhood Teaching</td>
<td>25</td>
</tr>
<tr>
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<td>49</td>
</tr>
<tr>
<td>Graduate Diploma in Teaching and Learning (Primary)</td>
<td>25</td>
</tr>
<tr>
<td>Graduate Diploma in Teaching and Learning (Secondary)</td>
<td>25</td>
</tr>
</tbody>
</table>

Note: this list does not include qualifications that are not open to new enrolments in 2020.

www.canterbury.ac.nz
Does UC have a qualification to suit me?

With 120+ qualifications available in at least 150 subjects, UC should have a graduate or postgraduate qualification that suits your interests and goals.

Graduate certificates and diplomas

Most graduate qualifications can be taken by students with a bachelor’s degree in an unrelated area, allowing you to change subject focus. This can enhance the value of your undergraduate degree, or be a first step to a new career or further study.

Some graduate qualifications, for example the Graduate Diploma in Early Childhood Teaching, are professional qualifications that prepare you for a specific career.

Graduate studies typically involve taking advanced undergraduate courses (from 100 to 300-level).

Some graduate certificates can be completed in six months of full-time study. Graduate diplomas can typically be completed in one year of full-time study.

Honours degrees

An honours degree allows you to delve deeper and more rigorously into the subject you are passionate about. It involves a personalised study programme in the subject of your first degree; typically taking one year of full-time coursework which will include a research component.

Usually students need to have good final undergraduate grades to be eligible. However, prerequisites vary between subjects — you will need to check with the relevant school or departmental website.

Honours degrees are often a pathway to further study; for instance, students who complete a satisfactory standard may be able to progress to a master’s degree by thesis only.

Postgraduate certificates and diplomas

Postgraduate certificates and diplomas develop higher level understanding and specialist skills, normally in the same area as your first degree (and in some instances count prior professional experience for entry consideration).

Postgraduate certificates can offer a specialised professional development opportunity and can often be completed in six months of full-time study (or part-time equivalent). They can be an ideal first step towards higher study.

Postgraduate diplomas are longer and more in-depth than postgraduate certificates, and are similarly aimed at students looking for professional development and/or considering more advanced study. As well as offering structured courses, many allow you to undertake an independent project or research. They can typically be completed in one year of full-time study, or part-time for up to two years.

As well as the course component, many offer applied learning opportunities, such as an independent project or industry placement.

A number of UC’s master’s programmes allow for a combination of both courses and research. Regardless of form, gaining a master’s degree is evidence of high academic attainment, specialist understanding, and advanced critical evaluation, research, interpretation, and communication skills.

Doctoral studies

UC offers three doctoral programmes:

- Doctor of Philosophy (PhD)
- Doctor of Musical Arts (DMA)
- Doctor of Education (EdD).

Doctor of Philosophy (PhD)

The UC PhD is a research-only degree carried out under expert supervision and using world-class facilities. At UC, you can complete a PhD in over 80 subjects, joining over 1,000 students from 60 different nations.

A PhD involves extensive, sustained, and original research and study in your chosen subject, with the results being presented in a thesis that will contribute to intellectual knowledge of the field. It is a mark of intellectual ability, self-discipline, and commitment. A PhD prepares you for a number of careers, including as an academic.

In addition to expert supervision, UC gives all doctoral students opportunities to gain transferable skills in areas including communication of research, networking, career planning, databases, statistical analysis, ethics, professional practice, and cultural awareness.

The minimum period of enrolment for a full-time PhD student is three years; most PhD students take between three to four years.
International students

While completing a PhD in Aotearoa New Zealand, you and your family are eligible for a number of benefits:

- You are eligible to pay domestic fees, the same as New Zealanders
- Your partner can apply for an open work visa for Aotearoa
- PhD students usually have unlimited work rights while studying in Aotearoa
- You may apply for a three year post-study work visa on completion of your PhD
- You can enrol your child or children in Aotearoa’s free State (Government) schools.

Please note that certain conditions apply.

www.immigration.govt.nz

Applying for a PhD

Students who wish to do a PhD need a research-focused honours or master’s degree at first-class or second-class division 1 level (or equivalent qualifications). Intending PhD students must contact and have agreement from a potential supervisor before applying. Information about the research interests of academic staff (supervisors) can be found on the relevant department website or the UC Research Profile database at https://researchprofile.canterbury.ac.nz

www.canterbury.ac.nz/postgraduate/phd-and-doctoral-study

Doctor of Musical Arts (DMA)

The Doctor of Musical Arts allows students to undertake advanced research in music composition or performance. It involves scholarly research in the form of a supervised research thesis, and performance practice in the form of public music performance or the presentation of compositions. Students make a significant contribution both intellectually and in practice to either the interpretative and/or technical practice of musical performance, or the technical and creative practice of musical composition.

The application process usually requires an audition, interview, and/or submission of previous academic work with a recommendation from Te Kura Puoro | School of Music. For more information, see page 44.

www.canterbury.ac.nz/education

Frequently asked questions

How long will it take?

Qualifications vary in length from graduate and postgraduate certificates, which can be completed in six months of full-time study, to a PhD, which is typically completed in three to four years of full-time study.

www.canterbury.ac.nz/courses

Do you offer flexible arrangements?

Part-time study

Many qualifications can be studied part-time, but this may require approval and may not be automatic — the criteria which are considered include employment, immigration status, health, and family circumstances.

www.canterbury.ac.nz/regulations

Studying by distance

Although most programmes are taught on campus, a few can be studied by distance. Course material is provided online and students participate in lectures through an interactive learning platform. This is possible in programmes such as Teaching English to Speakers of Other Languages, and some Teacher Education programmes. Contact Te Rāngai Ako me te Hauora | College of Education, Health and Human Development for advice:

www.canterbury.ac.nz/education

Can I study just one course?

A student may enrol in a single course. However, entry is based on the idea that you are enrolling without intending to credit it to a degree. Upon completion and with approval, you can gain a Certificate of Proficiency for that course.

UC offers short courses for professionals working in the engineering or business sectors.

See page 33 for engineering courses

www.canterbury.ac.nz/engineering/professional-development

What type of qualification are you looking for?

Graduate and postgraduate students come from a variety of backgrounds, with different personal commitments, academic competencies, life aspirations, and career goals. From career changers to graduates straight out of their first degree, UC has a range of study options, see pages 12–50.

Unsure or need advice?

It’s a good idea to thoroughly research your desired career path before you decide on your next step. These resources can help:

- read what UC postgraduate students have gone on to achieve in their studies, lives, and careers in our profile stories.

www.canterbury.ac.nz/student-profiles

- visit Rōpū Rapuara | UC Careers and meet one-on-one with a career consultant to explore your career plans and aspirations (see page 57).

www.canterbury.ac.nz/careers

- speak to a student advisor or academic manager to discuss prerequisites and course options. www.canterbury.ac.nz/support/academic/advisors

- plan your career destination at Mana Rāpua Aotearoa | Careers NZ www.careers.govt.nz
Graduate and postgraduate studies in Arts

UC’s Te Rāngai Toi Tangata | College of Arts provides students with quality, research-driven teaching, and offers study options in more than 40 disciplines.

Postgraduate students benefit from resources that no other Aotearoa New Zealand university can match, including: the James Logie Memorial Collection — the foremost collection of Greek and Roman antiquities in the Southern Hemisphere; Te Puna Rakahau o Macmillan Brown | Macmillan Brown Library — a unique research collection of Aotearoa and Pacific islands materials; and library holdings in religious studies and Asian studies (including the De Jong Collection).

Other significant research assets include Te Kura Kōwaiwai | School of Fine Arts reference collection, the American and Canadian fiche research collection, and the UC Art Collection. Postgraduate students also have access to audio-visual equipment, film equipment, field stations, and language teaching laboratories.

UC’s Journalism programme is a market-leader. Te Rāngai Toi Tangata | College of Arts is also ranked among the world’s top 150 for Education, English Language and Literature, and Linguistics, and in the top 200 for Sociology and Psychology.¹

¹ QS World University Rankings by Subject, 2019.

Many scholarships are available to Arts students, and some programmes have exchange programmes with universities overseas. The College offers professional and community internship opportunities for Bachelor of Arts with Honours students (PACE 495), taking a lead from its hugely successful undergraduate courses and business contacts.

Featured qualifications

Master of International Relations and Diplomacy
MIRAD
Graduates can obtain a master’s-level qualification in the popular area of international relations and diplomacy.

The MIRAD will offer students an innovative, interdisciplinary programme of taught courses with a strong professional emphasis.

Why study a MIRAD at UC?
• Advanced academic principles are investigated through applied tasks such as case studies and field trips, and a substantial piece of independent research.
• Students benefit from on-campus research resources, for example the National Centre for Research on Europe (NCRE).

www.canterbury.ac.nz/ncre

Master of Strategic Communication
MStratCom
This taught master’s degree will allow you to develop your critical understanding of communication in a complex media environment.

Students learn skills in media writing, analytics, and research methods used in the workplace.

Why study an MStratCom at UC?
• Be prepared for the future of communication, through a focus on communication strategy, data analytics, and social media.
• Communication is about connections; contact with key industry figures and internship opportunities will enrich your CV.
• Strategic communications expertise opens up career paths in corporate communication, advocacy, social media, data, and public relations.

Master of Writing
MWRIT
The MWRIT offers a thorough grounding in the skills common to all genres of writing — creative, professional, technical, and academic — while also allowing you to deepen your knowledge and ability in one or more genre.

Graduates of the MWRIT thus receive the best possible preparation for employment as writers, and to undertake a wide range of creative writing projects.

Why study an MWRIT at UC?
• This is the best preparation for a career as a writer — whether creative, professional, technical, or academic.
• Can be completed in one year full-time.
• Taught by staff who have extensive publishing records across many writing genres.
### Subject areas

<table>
<thead>
<tr>
<th>Subject</th>
<th>Honours</th>
<th>Master’s</th>
<th>PhD</th>
<th>PG Cert/Dip</th>
<th>Grad Cert/Dip</th>
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<tr>
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<tr>
<td>Art History/Art Theory</td>
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<td>Child and Family Psychology</td>
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<td>Economics</td>
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<td>Music</td>
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<td>Pacific Studies</td>
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<td>Writing</td>
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### Graduate and postgraduate programmes

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<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Arts with Honours BA(Hons)</td>
<td>The BA(Hons) is for high-achieving Bachelor of Arts students (or equivalent). More than 30 subjects are available and students can complete their own research as well as taught electives. For the range of subjects, see page 13.</td>
<td>BA, or any bachelor's degree plus relevant graduate diploma, with grades to a specified level.</td>
<td>February</td>
<td>Full-time: 1 year</td>
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<td></td>
<td></td>
<td></td>
<td>or July</td>
<td>Part-time: up to 2 years</td>
</tr>
<tr>
<td>Graduate Diploma in Arts GradDipArts</td>
<td>Offers people who already hold a bachelor's degree an opportunity to study Arts in-depth. Designed for graduates seeking to qualify for entry to postgraduate qualifications in Arts, or to extend or upgrade their existing qualifications. For the range of subjects, see page 13.</td>
<td>Must have qualified for a university degree.</td>
<td>February</td>
<td>Full-time: 1 year</td>
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<td></td>
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<td></td>
<td>or July</td>
<td>Part-time: up to 5 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Arts PGCertArts</td>
<td>Further study (60 points) in one area of specialisation. More than 30 subjects are available. Can be undertaken part-time. For the range of subjects, see page 13.</td>
<td>BA or an equivalent degree with grades to a specified level.</td>
<td>February</td>
<td>Full-time: 6 months</td>
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<td></td>
<td></td>
<td></td>
<td>or July</td>
<td>Part-time: 1 year</td>
</tr>
<tr>
<td>Postgraduate Certificate in Digital Humanities PGCertDigi</td>
<td>Employers are eager for ‘work-ready’ graduates who can use digital tools, translate complex information, manage projects, and collaborate within interdisciplinary teams. Develop a critical understanding of the variety of digital tools and methods for research, teaching, and employment.</td>
<td>BA or any bachelor's degree plus relevant graduate diploma.</td>
<td>February</td>
<td>Full-time: 6 months</td>
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<td></td>
<td>or July</td>
<td>Part-time: 1 year</td>
</tr>
<tr>
<td>Postgraduate Certificate in Māori and Indigenous Leadership PGCertMIL</td>
<td>This Certificate aims to engage students in critical analysis of models of indigenous development, preparing students for further study in the area.</td>
<td>Bachelor's degree with grades to a specified level and relevant professional experience. A portfolio and interview is required.</td>
<td>February</td>
<td>Part-time: 1 year</td>
</tr>
<tr>
<td>Postgraduate Diploma in Te Reo Māori PGDipTeReo</td>
<td>This Diploma consists of four courses including 'The Art Museum Past and Present', a special project in staging an exhibition, a gallery internship, and one course from the Art History or Art Theory honours schedule.</td>
<td>Bachelor's degree with grades to a specified level and/or relevant professional experience. A portfolio and interview is required.</td>
<td>February</td>
<td>Full-time: 6 months</td>
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<td></td>
<td>Part-time:</td>
<td>Part-time: 1 year</td>
</tr>
<tr>
<td>Postgraduate Diploma in Art Curatorship PGDipArtCuratorship</td>
<td>This Diploma is ideal for graduates wishing to undertake advanced study in a humanities or social science specialisation. Students can choose between a number of course combinations, and it offers a convenient taught pathway to other postgraduate study opportunities.</td>
<td>BA, BFA, or relevant professional experience.</td>
<td>February</td>
<td>Full-time: 1 year</td>
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<td></td>
<td></td>
<td></td>
<td>or July</td>
<td>Part-time: 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Arts PGDipArts</td>
<td>This Diploma in Te Reo Māori or equivalent, or bachelor's degree and relevant professional experience and fluency in te reo Māori. Students who complete the Diploma with Merit or Distinction may transfer to the Master's.</td>
<td>Bachelor's degree in Te Reo Māori or equivalent, or bachelor's degree and relevant professional experience and fluency in te reo Māori.</td>
<td>February</td>
<td>Full-time: 1 year</td>
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<tr>
<td></td>
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<td></td>
<td>or July</td>
<td>Part-time: up to 4 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Arts PGDipTeReo</td>
<td>This Certificate is for high-achieving Bachelor of Arts students (or equivalent). More than 30 subjects are available and students can complete their own research as well as taught electives. For the range of subjects, see page 13.</td>
<td>Bachelor's degree with grades to a specified level.</td>
<td>February</td>
<td>Full-time: 2–3 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>or July</td>
<td>Part-time: up to 6 years</td>
</tr>
<tr>
<td>Master of Arts MA</td>
<td>Prerequisites vary between programmes, but normally good grades in 300-level courses in the subject concerned are required. For the range of subjects, see page 13.</td>
<td>BA or BA(Hons), BA(Hons) graduates need to complete Part II (thesis only). Child and Family Psychology has other requirements.</td>
<td>February</td>
<td>Full-time: 12–18 months</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>or July</td>
<td>Part-time: 2–3 years</td>
</tr>
<tr>
<td>Master of European Union Studies MEuro</td>
<td>This degree is unique in Australasia and benefits from UC's National Centre for Research on Europe. It looks at the European Union in the global context, with special focus on the Asia-Pacific region and EU–NZ relations.</td>
<td>BA degree in a relevant subject or relevant bachelor's degree plus qualifying course.</td>
<td>February</td>
<td>Full-time: 2–3 years</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>or July</td>
<td>Part-time: 2–3 years</td>
</tr>
<tr>
<td>Qualification</td>
<td>Description</td>
<td>Requires</td>
<td>Start date</td>
<td>Duration</td>
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</tr>
<tr>
<td>Master of International Relations and Diplomacy</td>
<td>The MIRAD is perfect for students interested in careers in foreign affairs or</td>
<td>Bachelor’s degree with grades to a specified level (or equivalent), or</td>
<td>February</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>MIRAD</td>
<td>inter-state coordination. See page 12.</td>
<td>bachelor’s degree and relevant professional experience.</td>
<td>Part-time:</td>
<td>Part-time: up to 3 years</td>
</tr>
<tr>
<td>Master of Linguistics</td>
<td>Offers specialist courses in linguistic analysis as well as a significant</td>
<td>An undergraduate degree in Linguistics, or a relevant undergraduate</td>
<td>February</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>MLing</td>
<td>research component. Graduates will gain a special awareness and appreciation</td>
<td>degree and completion of a qualifying course via distance learning.</td>
<td>Full-time:</td>
<td>Part-time: up to 2–3 years</td>
</tr>
<tr>
<td>Master of Māori and Indigenous Leadership</td>
<td>Aims to equip the next generation of leaders across a variety of sectors</td>
<td>Bachelor’s degree with grades to a specified level and relevant</td>
<td>February</td>
<td>Full-time: 12–18 months</td>
</tr>
<tr>
<td>MMIL</td>
<td>with the skills, knowledge, and attributes to advance the aspirations of iwi</td>
<td>professional experience, or the PGCertML. A portfolio and interview is</td>
<td>Full-time:</td>
<td>Part-time: up to 2–3 years</td>
</tr>
<tr>
<td>Master of Policy and Governance</td>
<td>A professional capstone qualification in policy analysis and strategic</td>
<td>A Bachelor’s or equivalent degree in any subject, with at least a B</td>
<td>February</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>MPAG</td>
<td>decision making, this master’s will provide advanced interdisciplinary</td>
<td>grade average.</td>
<td>Full-time:</td>
<td>Part-time: up to 3 years</td>
</tr>
<tr>
<td>Master of Strategic Communication</td>
<td>See description on page 12. Note: International students require an IELTS</td>
<td>Bachelor’s degree with at least a B grade average at 300-level, or any</td>
<td>February</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>MStratCom</td>
<td>average score of 7 (or equivalent).</td>
<td>degree plus relevant work experience.</td>
<td>Part-time:</td>
<td>Part-time: up to 3 years</td>
</tr>
<tr>
<td>Master of Te Reo Māori</td>
<td>The MTeReo provides advanced knowledge of the language and an introduction</td>
<td>Bachelor’s degree in Te Reo Māori or equivalent; or bachelor's degree</td>
<td>February or</td>
<td>Full-time: 2 years</td>
</tr>
<tr>
<td>MTeReo</td>
<td>to research, emphasising linguistic competence and critical thinking about</td>
<td>and relevant professional experience and high level of competency in</td>
<td>July</td>
<td>Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Writing</td>
<td>See description on page 12.</td>
<td>Bachelor's degree with at least a B grade average at 300-level, or any</td>
<td>February or</td>
<td>Full-time: 3–4 years</td>
</tr>
<tr>
<td>MWRIT</td>
<td></td>
<td>degree plus relevant work experience</td>
<td>July</td>
<td>Part-time: 4.5–6 years</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>For more information on PhDs see page 10. For the list of available</td>
<td>Bachelor's degree with first or second-class honours division 1, or</td>
<td>Beginning of</td>
<td>Full-time: 3–4 years</td>
</tr>
<tr>
<td>PhD</td>
<td>subjects, see page 13.</td>
<td>master's degree with distinction, or merit or equivalent.</td>
<td>any month</td>
<td>Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>

‘We need interdisciplinary thinking to address complex problems, and it is heartening to see recognition for the way arts and humanities can assist us in tackling some of our world’s greatest challenges.’

Associate Professor Bronwyn Hayward
Author for the UN Intergovernmental Panel on Climate Change (IPCC) Special Report on Global Warming 2014 UC Arts Conscience & Critic of Society Research Award

www.canterbury.ac.nz 15
Research

Research is integral to the work of Te Rāngai Toi Tangata | College of Arts and academics are engaged in fundamental and applied research across a broad range of subjects at regional, national, and international levels. The College of Arts hosts a number of successful research centres:

New Zealand Institute of Language, Brain and Behaviour (NZILBB)
Te Kāhui Roro Reo
Dedicated to the study of human language, this multidisciplinary centre covers linguistics, speech production and perception, language acquisition and disorders, memory, brain imaging, and bilingual education. www.canterbury.ac.nz/nzilbb

UC CEISMIC Canterbury Earthquake Digital Archive
Following the earthquakes of 2010/11 the UC CEISMIC Digital Archive has been collecting and preserving the memories and experiences of the people of the Waitaha Canterbury region. www.ceismic.org.nz

National Centre for Research on Europe
The NCRE is Aotearoa New Zealand’s only interdisciplinary research body devoted to examining the impact of the European Union in our region, covering political and security issues, economic and trade relations, culture and migration, climate change and energy. These are just some of the current research themes being investigated. www.canterbury.ac.nz/ncre

Other centres hosted by Te Rāngai Toi Tangata | College of Arts are:
• Social Science Research Centre
• Confucius Institute at the University of Canterbury
• Macmillan Brown Centre for Pacific Studies
• Te Puna Puoru | National Centre for Research in Music Education and Sound Arts (MERC)
• New Zealand Centre for Human-Animal Studies
• New Zealand South Asia Centre
• Kā Waimaero | Ngāi Tahu Research Centre.

See pages 6–7 or for further information visit www.canterbury.ac.nz/research/institutes-and-centres

Career opportunities

In today’s rapidly changing work environment, graduates need skills that are applicable to many situations and such skills are highly sought after by employers. The ability to think critically, write, analyse, research, problem solve, innovate, and communicate are vital skills taught as part of an Arts degree. Graduates receive a respected, internationally recognised qualification that lays the foundation for a successful career, be it in media, government, International relations, arts, culture, heritage, archives, politics, public policy, research, communications, conservation, education, community development, publishing, design, business, marketing, or academia.

By giving you the opportunity to obtain advanced knowledge about specialist topics and/or carry out original research, the College of Arts postgraduate programmes aim to foster intellectual independence, critical thinking, and excellence in every field. www.canterbury.ac.nz/careers

More information
Te Rāngai Toi Tangata | College of Arts
T: +64 3 369 3377
E: artsdegreeadvice@canterbury.ac.nz
www.canterbury.ac.nz/arts

‘I was motivated to study a MPAG by a desire to turn my passion for politics into a job where I could help shape New Zealand’s future. The MPAG gave me the toolkit to succeed in the public policy sector. It puts your CV at the top of the pile when competing in a very competitive graduate environment.’

Zac Neill
Master of Policy and Governance
Policy Advisor, NZTA
Graduate and postgraduate studies in Business

Te Kura Umanga | UC Business School takes pride in its postgraduate programme with emphasis on research-based teaching and innovative qualifications, preparing graduates for a successful professional career.

The School’s research in Marketing and Tourism is ranked first among Aotearoa New Zealand’s universities, and third in Management and Economics. Its Accounting and Finance programmes are also ranked in the top 200 in the world. While recent research areas delve into tourism, organisational resilience, and NGO leadership, the School retains its core research strengths in entrepreneurship, financial risk management, information systems, management, marketing, social/environmental accounting, and taxation.

The School offers taught master’s programmes that equip graduates with the applied skills, knowledge, and business acumen needed to transition into high-level business roles. Coursework-based degrees in applied economics and finance, business management, financial management, professional accounting, and business information systems provide an intensive learning experience covering the essential operational functions of any organisation.

* QS World University Rankings by Subject, 2019.

Postgraduate benefits

As a postgraduate student, you will benefit from good supervision ratios and access to resources such as extensive library holdings of academic journals. You will also interact closely with supervisors, lecturers, and fellow students through group discussions and collaboration. There are opportunities to become involved in teaching.

Scholarships

The University annually awards UC Doctoral Scholarships and UC Master’s Scholarships for students undertaking research degrees in the disciplines of Accounting, Information Systems, Economics, Finance, Management, or Marketing.

Industry and partnerships

Through international ties with partner institutions and visiting Erskine Fellows, you will have access to expertise in a wide range of areas. The School’s links with industry also enable you to attend guest lectures and presentations by business leaders, innovators, and entrepreneurs. Taught master’s programmes include a research project or internship with a business or non-profit organisation, allowing you to apply your learning and work skills in a real-world setting.

Leading change

UC is committed to international benchmarking of its postgraduate business programmes. Our MBA programme is fully accredited by the Association of MBAs (AMBA) and the UC Business School is accredited by the Association to Advance Collegiate Schools of Business (AACSB and EFMD Quality Improvement System (EQUIS). This means Te Kura Umanga UC Business School holds the ‘Triple-Crown’, putting us in the top 1% of business schools worldwide.

Our world-class business education encourages students to engage in research and projects that are impactful and affect organisational change. UC is renowned for producing graduates who show leadership and can create viable business solutions. Our graduates work in organisations that contribute to the economy and well-being of their communities.

More information

Te Kura Umanga | UC Business School
T: +64 3 369 3888
E: postgradbusiness@canterbury.ac.nz
www.canterbury.ac.nz/business
Innovation and entrepreneurship

In today’s business environment, innovation and entrepreneurship are key strategic drivers for generating organisational growth and sustainability. Postgraduate study at UC encourages you to analyse current viewpoints while considering future business applications in new and progressive ways.

Gaining practical business experience is made possible through Pokapū Rakahinonga UC Centre for Entrepreneurship. It hosts student-run societies such as entré and 180 Degrees Consulting, where you can start a social or business enterprise, or develop a business plan for an external organisation. The UC Incubator and Summer Start-up programmes can help you to start your own business venture with support, resources, and events such as business bootcamps.

Research

Te Kura Umanga | UC Business School academics conduct, publish, present, and collaborate on research with global relevance and application. Research by Te Kura Umanga | UC Business School not only informs teaching, it is often a part of student learning. Our academics are highly respected in their field, attracting research students from around the world. Some examples include major public policy issues, such as social and environmental accounting and reporting, sustainable business development, sex discrimination and gender-mainstreaming policies, tax compliance, and financial risk management.

Postgraduate research students complete a thesis or dissertation that involves literature reviews, data collection and analysis, and expanding the current concepts and knowledge in their chosen area.

Tourism Research

Tourism research is an area of distinct research expertise. Te Kura Umanga | UC Business School tourism research is informed by collaborative projects with local, national, and international government bodies and non-profit organisations. In the last four years, tourism researchers have worked on internal projects and grant applications with ChristchurchNZ, the local economic development agency for the Canterbury Region. At the national level, researchers within the group are involved in projects with Tourism Industry Aotearoa (TIA), the only independent association that represents all sectors of Aotearoa New Zealand’s large and diverse tourism industry. In 2018, for example, UC researchers and students were involved in mapping tourism data sources within Aotearoa on behalf of TIA. Tourism researchers were also involved in workshops run by MBIE on the tourism data domain for Aotearoa.

Career opportunities

Postgraduate business study can lead to an academic career, provide professional development or serve as a transition to a new career. UC Business graduates are prepared for professional roles in every kind of organisation where people need to be innovative, solve challenging problems, and make a difference.

---

‘My MBA has already had a positive impact on my career. It’s had a positive impact on my personal life too. A large portion of what you learn in the MBA is based around how you interact and communicate with others. That helps everywhere, not just at work!”

Ben Bainbridge
Master of Business Administration
Operations Manager, Christchurch Engine Centre
Subject areas

<table>
<thead>
<tr>
<th>Subject</th>
<th>Honours</th>
<th>Master’s</th>
<th>PhD</th>
<th>PG Cert/Dip</th>
<th>Grad Cert/Dip</th>
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<tbody>
<tr>
<td>Accounting</td>
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<tr>
<td>Applied Finance and Economics</td>
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<tr>
<td>Business Administration</td>
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<td>Business</td>
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<td>Business Management</td>
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<tr>
<td>Business Information Systems</td>
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<td>Economics</td>
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<td>Finance</td>
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<td>Financial Management</td>
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<tr>
<td>Information Systems</td>
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<td>Information Systems and Technology</td>
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<tr>
<td>Management</td>
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<tr>
<td>Marketing</td>
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<tr>
<td>Professional Accounting</td>
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<tr>
<td>Strategic Leadership</td>
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<tr>
<td>Taxation</td>
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<tr>
<td>Taxation and Accounting</td>
<td>●</td>
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</tr>
</tbody>
</table>

Featured qualifications

**Master of Business Administration** **MBA**
A UC MBA is the catalyst to transform your professional life into an exciting, experience-rich, and rewarding career. Take the lead to challenge, innovate, and drive future change.

**Why study an MBA at UC?**
- The MBA combines innovation and strategic perspectives to build valuable and responsible leadership skills.
- You can customise your learning with a range of elective options and enrol in the Postgraduate Certificate in Strategic Leadership as a pathway to the MBA.
- The knowledge and skills you gain enable you to have real-time impact on your organisation, while you build active networks and connections.

**Master of Business Management** **MBM**
The MBM enables you to increase your employability by gaining business skills that complement your existing professional or academic background. The MBM is designed to open your career options by equipping you with key skills and expertise from multiple core business functions to give you increased commercial intelligence and oversight.

**Why study an MBM at UC?**
- No prior background in Business is needed.
- Gain traction across a wide variety of industries and prepare yourself for entry-level commercial roles within the public and private sector.
- Complete a business master’s in just 12–15 months and become a highly innovative and dynamic business leader.

**Master of Commerce** **MCom**
The MCom consists of coursework and a thesis or dissertation. An MCom will allow you to learn more about your chosen subject area, critically view the world, and carry out an independent piece of research.

**Why study an MCom at UC?**
- It can be completed in one calendar year.
- An MCom can help you differentiate yourself in the job market for professional roles and business consulting.
- If you are following the Chartered Accountants Australia and New Zealand programme, study in the MCom (or BCom (Hons)) Accounting programme counts as one year of professional experience.
## Graduate and postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification and Postgraduate Programmes</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bachelor of Commerce with Honours BCom(Hons)</strong></td>
<td>The honours programme allows you to further your expertise in your chosen major and explore specialist topics that can lead to entry to master's programmes by thesis. For the range of subjects see page 19.</td>
<td>A relevant bachelor's degree. Candidates must also satisfy the course prerequisites for the subject.</td>
<td>February or July</td>
<td>Full-time: 1 year, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Graduate Diploma in Commerce GradDipCom</strong></td>
<td>The GradDipCom allows students to complete advanced commerce courses and enables you to transition into research-based postgraduate study.</td>
<td>Any bachelor's degree with a B+ average in advanced courses.</td>
<td>February or July</td>
<td>Full-time: 1 year, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Postgraduate Certificate in Business PGCertBus</strong></td>
<td>This Certificate equips you with general knowledge and skills that can be applied to graduate positions across a wide range of industries. It is a pathway qualification to the PGDipBus, which can then lead on to the MBM, MPA, and MFM.</td>
<td>Any bachelor's degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 6 months, Part-time: up to 2 years</td>
</tr>
<tr>
<td><strong>Postgraduate Certificate in Information Systems and Technology PGCertIST</strong></td>
<td>The PGCertIST allows you to further explore Information Systems to deepen your knowledge in the area.</td>
<td>A bachelor's degree in Information Systems with a B+ average or above.</td>
<td>February or July</td>
<td>Full-time: 6 months, Part-time: up to 2 years</td>
</tr>
<tr>
<td><strong>Postgraduate Certificate in Strategic Leadership PGCertStratLdrship</strong></td>
<td>This Certificate is the ideal solution for students who do not currently have time to complete the full MBA programme. It includes six courses which can be taken in any order and are taught in modular format over two Fridays and Saturdays. All courses taken as part of the PGCertStratLdrship can be credited towards the PGDipBA or MBA programmes.</td>
<td>Interview required, and at least 5 years' management or leadership experience.</td>
<td>Various</td>
<td>A maximum of 3 years</td>
</tr>
<tr>
<td><strong>Postgraduate Diploma in Business PGDipBus</strong></td>
<td>The PGDipBus offers a pathway to the MBM and MPA programmes. The Diploma includes eight courses and can be completed in less than a year.</td>
<td>Any bachelor's degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 9 months, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Postgraduate Diploma in Business Administration PGDipBA</strong></td>
<td>The PGDipBA offers an entry pathway to the MBA programme. The Diploma includes 12 core courses from the MBA programme. Transfer to the MBA programme is available for those students who complete the PGDipBA with a B average or higher.</td>
<td>At least 5 years' management or leadership experience.</td>
<td>February, April, or July</td>
<td>Full-time: 8 months, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Postgraduate Diploma in Business Information Systems PGDipBIS</strong></td>
<td>This new Diploma provides the skills that allow graduates to gain employment in information systems-related industries.</td>
<td>Any bachelor's degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 9–15 months, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Postgraduate Diploma in Information Systems and Technology PGCertIST</strong></td>
<td>The PGCertIST allows you to further explore Information Systems either to deepen your knowledge in the area or to prepare yourself for further research in the area.</td>
<td>A bachelor's degree in Information Systems with a B+ average or above.</td>
<td>February or July</td>
<td>Full-time: 1 year, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Master of Applied Finance and Economics MAFE</strong></td>
<td>The MAFE is a master's degree in both Finance and Economics. Students take two semesters of advanced coursework in both subjects, followed by a practical applications course.</td>
<td>Any bachelor's degree with good grades. Must have intermediate economics and finance and basic statistics and calculus.</td>
<td>January or February (based on entry level)</td>
<td>Full-time: 12–13 months, Part-time: up to 4 years</td>
</tr>
<tr>
<td><strong>Master of Business Administration MBA</strong></td>
<td>The MBA programme offers personal and professional fulfilment as well as a highly credible qualification to advance your career. See page 19.</td>
<td>Any bachelor's degree with a B average or above, and at least 5 years' management or leadership experience; or completion of the requirements for the PGDipBA.</td>
<td>February* April, July, and September</td>
<td>Full-time: 15 months, Part-time: up to 5 years</td>
</tr>
</tbody>
</table>

* February only for international students.
Graduate and postgraduate programmes (continued)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Business Information Systems MBIS</td>
<td>The MBIS enables you to take advantage of increasing industry demand for ‘tech-savvy’ business graduates. Combining business studies with information systems, the MBIS is designed to equip you with the specialist knowledge and skills to manage technology-driven innovation in business.</td>
<td>Any bachelor’s degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 12–15 months Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Business Management MBM</td>
<td>See description on page 19.</td>
<td>Any bachelor’s degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 12–15 months Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Commerce MCom</td>
<td>See description and the range of subjects available on page 19.</td>
<td>A bachelor’s degree in the same subject with good grades or a relevant graduate diploma with good grades.</td>
<td>February or July</td>
<td>Full-time: 12–18 months Part-time: 18–36 months</td>
</tr>
<tr>
<td>Master of Financial Management MFM</td>
<td>The MFM will provide graduates with the knowledge, and skills required to be a business analyst, investment analyst, and cost or management accountant.</td>
<td>Any bachelor’s degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 12–15 months Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Professional Accounting MPA</td>
<td>The MPA is a conversion taught master’s that will give graduates the skills, knowledge, and competencies to be highly effective accountants. Leads to provisional membership of professional bodies such as Chartered Accountants Australia and New Zealand.</td>
<td>Any bachelor’s degree with a B average or above.</td>
<td>February or August</td>
<td>Full-time: 15–17 months Part-time: up to 4 years</td>
</tr>
<tr>
<td>Doctor of Philosophy PhD</td>
<td>For more details see page 10. For a list of available subjects, see page 19.</td>
<td>Bachelor’s degree with first-class or second-class honours division 1, or master’s degree with first-class or second-class honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>
Postgraduate studies in Communication Disorders

UC’s staff are internationally recognised for their research in communication sciences and disorders.

Te Kura Mahi ā-Hirikapō | School of Psychology, Speech and Hearing serves Aotearoa New Zealand and the world through excellence and innovation in scholarship, teaching, and public service. Students are educated and challenged to excel in professional practice and research related to disorders of hearing, speech, language, and swallowing.

Staff provide a national resource centre for information and continuing professional education in the field. Each year a number of distinguished scholars, including Erskine Fellows, come from around the world to lecture and conduct seminars at UC.

Research

Te Kura Mahi ā-Hirikapō | School of Psychology, Speech and Hearing has three research laboratories; Te Puna Whakaora Rehu Ohotata Rose Centre for Stroke Recovery, UC Speech Labs, and the Child Language Centre. Many of our researchers are part of the multidisciplinary Te Kāhui Roro Reo | New Zealand Institute of Language, Brain and Behaviour, based at UC.

Resources and partnerships

- The School has four on-campus laboratories featuring state-of-the-art electronic and assessment equipment.
- The Department is a partner in the UC-hosted Te Kāhui Roro Reo | New Zealand Institute of Language, Brain and Behaviour.
- Te Puna Whakaora Rehu Ohotata | Rose Centre for Stroke Recovery, and research at St George’s Medical Centre, is a UC initiative to link research with the clinical health community.
- Postgraduate students participate in clinics at public hospitals, schools, and centres, providing a multitude of options for working with clients of all ages with speech and hearing disabilities.

Career opportunities

The speech-language therapy profession offers a range of career opportunities. Graduates are highly employable as clinicians both in Aotearoa and overseas.

You can work with people in a research laboratory, a private clinic, or a government agency. You can work with children who experience language delays, or with elderly stroke patients in a large hospital or nursing home. You can be an entrepreneur, developing and marketing new communication devices and tests, or build your own private practice. You can teach at a university, or conduct research in a scientific laboratory.

www.canterbury.ac.nz/careers

More information

Te Kura Mahi ā-Hirikapō | School of Psychology, Speech and Hearing
T: +64 3 369 4333
E: pscy-speech-hear@canterbury.ac.nz
www.canterbury.ac.nz/science/schools-and-departments/pscy-speech-hear

‘The School of Psychology, Speech and Hearing at UC consists of well-known academic staff, and UC-based research institutes such as the New Zealand Institute of Language, Brain and Behaviour provide valuable support for research students.’

Maryam Ghaleh
PhD in Speech and Language Sciences
Postdoctoral Fellow, Georgetown University Medical Centre, Washington DC, USA
## Graduate and postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Audiology MAud</td>
<td>The MAud includes coursework, and clinical and research experiences. Coursework focuses on training professional clinical audiologists with emphasis on the development of clinical and administrative skills relating to the practice of audiology.</td>
<td>BSLP(Hons), BA, BSc; other bachelor’s degrees also considered. A special application is required; applications close on 1 October.</td>
<td>February</td>
<td>Full-time: 2 years Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Science majoring in Speech and Language Sciences MSc</td>
<td>The MSc includes independent research, presented in a thesis, which is completed concurrently with one advanced course in either clinical management or research design. A non-clinical, research-only pathway is available to students with a 4-year undergraduate degree in a related discipline. Prepares graduates for clinical supervision and/or research, for entry to a doctorate programme, or to assume leadership roles.</td>
<td>BSLP(Hons) or other qualifying programme. Liaise with department postgraduate coordinators to find more about GPA requirements.</td>
<td>February</td>
<td>Full-time: 1–2 years</td>
</tr>
<tr>
<td>Master of Speech and Language Pathology MSLP</td>
<td>The MSLP offers students with a degree in Linguistics, Education, Psychology, Science, Health Sciences, or related degrees the opportunity to enter the speech-language therapy profession. This hands-on programme includes experiential clinical practice.</td>
<td>Any bachelor’s or master’s degree (not suitable for those graduates with a degree specialising in speech and language therapy/pathology). A special application is required; applications close on 1 October.</td>
<td>February</td>
<td>Full-time: 2 years Part-time: up to 4 years</td>
</tr>
<tr>
<td>Doctor of Philosophy majoring in Audiology or Speech and Language Sciences PhD</td>
<td>See page 10 for more information on PhDs.</td>
<td>Bachelor’s degree with first-class or second-class honours division, 1 or master’s degree with first or second-class division 1 honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>

‘Acoustic analysis has the potential to be a powerful clinical assessment tool. During my studies, I visited speech labs in Florida and Arizona, and presented my work at international conferences. This helped me understand how my project fits within a wider framework of research.’

**Annalise Fletcher**

Bachelor of Speech and Language Pathology with Honours
PhD in Speech and Language Sciences
Lecturer, Department of Communication Disorders
Post-Doctoral Fellow, New Zealand Institute of Language, Brain and Behaviour | Te Kāhui Roro Reo
Member, UC Speech Production-Perception Research Laboratory (UC Speech Lab)
2015 Fulbright New Zealand General Graduate Award for dysarthria research at Florida State University and Arizona State University
Graduate and postgraduate studies in Education

UC’s Te Rāngai Ako me te Hauora | College of Education, Health and Human Development builds on a 135-year tradition and is ranked among the world’s top 200 universities for Education. *

Te Rāngai Ako me te Hauora | College of Education, Health and Human Development is now based in the refurbished Rehua building in the heart of the Ilam campus. The College is committed to research excellence in teacher education, educational studies and leadership, sports and physical education, and health sciences.

Professional development and specialisation

Many teachers wish to specialise in an area of teaching they are passionate about, or that they may wish to strengthen their practice or further develop a range of skills. This might be inclusive education; for others it could be languages or leadership. Students learn from leading academics and the latest research. See pages 26–27.

UC Education Plus

Mātauranga Nui Ake | UC Education Plus provides tailored professional learning and development (PD) to teachers and leaders in schools, communities of learning, and early learning centres in Te Waipounamu South Island. Much of the training is provided at no cost through a school’s Te Tāhūhū o te Mātauranga Ministry of Education contract. [www.canterbury.ac.nz/edplus](http://www.canterbury.ac.nz/edplus)

Graduate teaching options

Students wishing to become registered teachers and who have already completed a recognised degree can apply for a graduate diploma or master’s degree in either primary or secondary teacher education (Graduate pathway only).

Supportive study environment

The College offers an encouraging environment with small, friendly classes and varied delivery options, such as on-campus or distance/flexible learning, and full or part-time study. The College’s teaching staff are education specialists who have close links with local schools and whose teaching draws on practical experience and the latest research.

* QS World University Rankings by Subject, 2019.
Featured qualifications

Master of Teaching and Learning MTeachL
The MTeachL provides students with advanced research-based knowledge and experience in partnership schools. It is designed as a school-university community of practice. Students who successfully complete the programme may be eligible for teacher registration.

Why study an MTeachL at UC?
• Study in a digitally enriched environment that reflects modern learning pedagogies.
• Focus on supporting priority and diverse learners.
• Aligned with Matatū Aotearoa | Teaching Council of Aotearoa New Zealand Graduating Teacher Standards.

Why study an MEd at UC?
Note: This qualification is not a pathway to teacher registration.

Why study an EdD at UC?
• Be part of a cohort where you connect with other doctoral students and attend regular workshops throughout the year.
• Have access to a range of supportive academics from a variety of specialisations.

Teacher registration pathway programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Diploma in Early Childhood Teaching GradDipECTeach</td>
<td>For graduates interested in training to become an early childhood teacher. Special requirements apply for those for whom English is a second language. <a href="http://www.canterbury.ac.nz/education">www.canterbury.ac.nz/education</a></td>
<td>Bachelor’s degree. Acceptance into the programme is subject to a selection process. Applications are open anytime (closes when places are filled, or 4 weeks before start date).</td>
<td>January</td>
<td>Full-time: 1 year Part-time options available</td>
</tr>
<tr>
<td>Graduate Diploma in Teaching and Learning (Primary) GradDipTchLn(Primary)</td>
<td>For graduates interested in training to become a primary school teacher. Special requirements apply for those for whom English is a second language. <a href="http://www.canterbury.ac.nz/education">www.canterbury.ac.nz/education</a></td>
<td>Bachelor’s degree. Acceptance into the programme is subject to a selection process. Applications are open anytime (closes when places are filled, or 4 weeks before start date).</td>
<td>February</td>
<td>Full-time: 1 year Part-time options available</td>
</tr>
<tr>
<td>Graduate Diploma in Teaching and Learning (Secondary) GradDipTchLn(Secondary)</td>
<td>For graduates interested in training to become a secondary school teacher. Applicants must meet the prerequisites for an additional teaching subject. Special requirements apply for those for whom English is a second language. <a href="http://www.canterbury.ac.nz/education">www.canterbury.ac.nz/education</a></td>
<td>Bachelor’s degree with study to 300-level in a secondary school curriculum area, as well as meeting the requirements for an additional teaching subject. Applications are open anytime (closes when places are filled, or 4 weeks before start date).</td>
<td>January</td>
<td>Full-time: 1 year Part-time options available</td>
</tr>
<tr>
<td>Master of Teaching and Learning MTeachL</td>
<td>See above for a description. This Master’s degree can be endorsed in Primary or Secondary. For the Secondary endorsement, students must have studied to 300 or 400-level in a secondary curriculum subject area.</td>
<td>A bachelor’s degree or higher degree in a disciplinary field appropriate to teaching and learning (with a B+ grade average at 300-level).</td>
<td>January</td>
<td>Full-time: 1 year</td>
</tr>
</tbody>
</table>

Language educator programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Certificate in Teaching English to Speakers of Other Languages PGCertTESOL</td>
<td>Ideal fast-track qualification for those who may have come to the career of English language education through an indirect route and wish to undertake professional development for graduates interested in entering the TESOL profession.</td>
<td>Appropriate bachelor’s degree with a B grade average or better.</td>
<td>February July or November</td>
<td>Part-time: 12–18 months</td>
</tr>
<tr>
<td>Master of Teaching English to Speakers of Other Languages MTESOL</td>
<td>A one-year professional qualification aimed at producing skilled English language educators for a wide variety of educational settings in the 21st century, from early childhood through to tertiary level. With a future focus, this programme will give students the skills, knowledge, and capabilities to be adaptable in the face of future English language developments, as well as technological and pedagogical advances.</td>
<td>Appropriate bachelor’s degree (a B grade in 300-level courses is normally expected). Relevant work experience will also be considered.</td>
<td>February July or November</td>
<td>Full-time: 1 year Part-time: up to 4 years</td>
</tr>
</tbody>
</table>
# Professional development and advanced study for teachers

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Certificate in Clinical Teaching PGCertCT</td>
<td>This PGCertCT is designed for health professionals responsible for supervising, coaching and supporting learning in clinical environments in a range of healthcare settings.</td>
<td>A degree with relevance to clinical teaching; or an appropriate 3 year health or allied professional qualification; or qualifications and experience with membership to an approved health professional association, or be registered to practice within a health environment.</td>
<td>January, February, or July</td>
<td>Part-time: up to 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Education PGCertEd</td>
<td>The PGCertEd is designed to provide those with an education or counselling background the opportunity to improve their professional practice and assess significant issues in education. Students may proceed to the PGDipEd or the MEd.</td>
<td>Degree with at least 60 points in Education, or an appropriate degree and have either completed a minimum 1-year teacher training course or have experience as a teacher, educator, or counsellor.</td>
<td>February, July, or November</td>
<td>Full-time: 6–12 months Part-time: up to 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Specialist Teaching PGCertSpecTchg</td>
<td>This Certificate gives students a strong appreciation of specialist teaching as an interdisciplinary field and specialist teaching knowledge and skills. It comprises one compulsory course and one elective course.</td>
<td>New Zealand Teacher Education degree or recognised NZ 3-year teaching diploma, as well as a current NZ teacher registration, and normally 2 years’ experience as a teacher or educator in a recognised setting.</td>
<td>February</td>
<td>Part-time: up to 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Tertiary Teaching PGCertTertTchg</td>
<td>Pursue a range of teaching and learning themes, to build on specific knowledge and to consider academic practices from various disciplines.</td>
<td>Be practising in tertiary teaching and have an appropriate bachelor’s degree, or equivalent qualifications and experience in your field of teaching.</td>
<td>February or July</td>
<td>Part-time: 1–4 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Education PGDipEd — can be endorsed in:</td>
<td>The PGDipEd is designed to improve professional practice and examine critically significant issues in education. The PGDipEd can be completed unendorsed or endorsed in a specific area of interest (see below). Students with a B+ average or better may proceed to the MEd.</td>
<td>Appropriate degree with courses in Education, Psychology, or related discipline; or any bachelor's degree and have either completed a minimum 1-year teacher training course or have experience as a teacher, educator, or counsellor (a B grade average in 300-level courses is normally expected).</td>
<td>February or July (February only for Hōaka Pounamu and Literacy, July only for Teaching and Learning Languages)</td>
<td>Full-time: 1 year Part-time: up to 4 years</td>
</tr>
<tr>
<td>e-Learning and Digital Technologies in Education</td>
<td>Improve your professional practice with ICT and investigate significant issues in this area.</td>
<td>A basic knowledge of te reo Māori is required for Hōaka Pounamu.</td>
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</tr>
<tr>
<td>Hōaka Pounamu: Te Reo Māori Bilingual and Immersion Teaching</td>
<td>Extend and develop your use of te reo Māori in the classroom.</td>
<td>At least 5 years’ professional experience, as well as employment in a position of leadership responsibility, is required for the Leadership endorsement.</td>
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<tr>
<td>Inclusive and Special Education</td>
<td>Improve your professional knowledge, practice and ability to address significant issues in the field.</td>
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<tr>
<td>Leadership</td>
<td>Gain effective leadership and management competencies to enhance and build your career.</td>
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<tr>
<td>Literacy</td>
<td>Critically examines literacy underachievement through a combination of theory and practice.</td>
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<tr>
<td>Teaching and Learning Languages</td>
<td>Gain an understanding and skills to teach languages and cater for students’ linguistic needs.</td>
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<tr>
<td>Postgraduate Diploma in Specialist Teaching PGDipSpecTchg</td>
<td>The PGDipSpecTchg provides students with the ability to apply their specialist teaching knowledge and skills in diverse cultural contexts. Can be endorsed in Complex Educational Needs, Deaf and Hard of Hearing, Early Intervention, Learning and Behaviour. It comprises one compulsory course, three courses from the chosen endorsement and includes practical experience.</td>
<td>NZ Teacher Education degree or recognised NZ 3-year teaching diploma, current NZ teacher registration, and at least 2 years’ experience as a teacher or educator in a recognised setting.</td>
<td>February</td>
<td>Part-time: Normally completed over 2 years</td>
</tr>
<tr>
<td>Master of Education MEd</td>
<td>See page 25 for a description of the 180-point endorsement options. A 120-point thesis option is also available for those with a PGDipEd or BTchLn(Hons) degree with a B+ grade average.</td>
<td>Appropriate degree with courses in Education, Psychology; or any degree, and a minimum 1-year teacher training course or have experience as a teacher, educator, or counsellor (a B grade average at 300-level required).</td>
<td>February or July (November for the 180-point pathway)</td>
<td>Full-time: 1–2 years Part-time: up to 5 years</td>
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</table>
**Professional development and advanced study for teachers (continued)**

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Master of Specialist Teaching MSpecTchg</td>
<td>Aimed at practitioners who want to provide professional leadership in their area of expertise. A non-thesis pathway, the degree can be awarded unendorsed or endorsed in Complex Educational Needs, Deaf and Hard of Hearing, Early Intervention, and Learning and Behaviour. NZ Teacher Education degree, or recognised NZ 3-year teaching diploma and current NZ teacher registration, and at least 2 years’ experience as a teacher or educator in a recognised setting. The usual pathway to the MSpecTchg is through a completed PGDipSpecTchg.</td>
<td>February or July</td>
<td>Full-time: 1 year to 18 months Part-time: up to 6 years</td>
<td></td>
</tr>
<tr>
<td>Doctor of Education EdD</td>
<td>Aimed at Education professionals and other related fields. Doctoral students will synthesise theory and address questions of professional practice while further developing their leadership capacities. See page 25.</td>
<td>Beginning of any month</td>
<td>A mixture of part and full-time or part-time only: up to 6 years</td>
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<tr>
<td>Doctor of Philosophy PhD</td>
<td>For more details about PhD study, see page 10.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
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</table>

**Education, language education, and teaching subject areas**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Honours</th>
<th>Master’s</th>
<th>PhD/EdD</th>
<th>PG Cert/Dip</th>
<th>Grad Cert/Dip</th>
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</thead>
<tbody>
<tr>
<td>Early Childhood Education</td>
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<tr>
<td>Education</td>
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<td>e-Learning and Digital Technologies in Education</td>
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<tr>
<td>Hōaka Pounamu: Te Reo Māori Bilingual and Immersion Teaching</td>
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<tr>
<td>Inclusive and Special Education</td>
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<td>Leadership</td>
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<tr>
<td>Literacy</td>
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<tr>
<td>Primary Education</td>
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<tr>
<td>Secondary Education</td>
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<tr>
<td>Specialist Teaching</td>
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<tr>
<td>Teaching and Learning</td>
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<tr>
<td>Teaching and Learning Languages</td>
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<tr>
<td>Teaching English to Speakers of Other Languages</td>
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<tr>
<td>Tertiary Teaching</td>
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</tbody>
</table>

‘I am constantly having to adapt to the modern learner. Thinking of new, creative ways to engage students and help them understand difficult concepts. My studies taught me the content I needed to master, and also new ways to teach it to others.’

**Matt Vannoort**
Bachelor of Science in Chemistry
Graduate Diploma in Teaching and Learning (Secondary)
Teacher, Middleton Grange School
Research
The College attracts funding that enables advances to be made in educational knowledge and the evaluation of education practice, while also giving postgraduate students opportunities to carry out research in topical aspects.

The College has links with institutions internationally and offers services to enhance the professional development of educators both in Aotearoa New Zealand and in other countries, including customised in-service professional development courses for teachers and teacher educators, custom-designed College courses, educational tours and consultancies, and staff and student exchanges.

Key areas of research include those represented by the College’s research hubs:
• E Tipu e Rea | A Better Start
• Early Years Enquiry Hub
• Educational Theory, Policy and Practice Research Hub
• e-Learning Lab
• Inclusive and Special Education Research Group (ISER)
• Language and Literacy Research Lab
• Learning and Teaching Languages Research Lab
• Research Lab for Creativity and Change
• Science and Technology Education Research Lab
• Sport and Exercise Research Lab
• Te Rū Rangahau | Māori Education Research Lab
• Teacher Learning and Innovations in Practice Research Hub
• Te Pokapū Pāhekoheko Hapori UC Community Engagement Hub Research Lab

Career opportunities
Teaching offers a creative, stimulating, and rewarding career that provides the opportunity to influence and shape many lives. Teaching also provides entry into careers beyond the classroom, with teaching experience being an excellent background for a wide range of jobs including careers in the public sector, and business and industry training.

Postgraduate study in Education can contribute to your employability. It enables you to extend your knowledge and skills, indicates your motivation and ability to persevere at a high level academically, and can make you more competitive in the job market.

Graduates have varied career opportunities available to them including work in government, commerce, social service agencies, health and rehabilitation, museums, counselling, and voluntary organisations.

More information
Te Rāngai Ako me te Hauora | College of Education, Health and Human Development
T: +64 3 369 3333
E: education@canterbury.ac.nz
www.canterbury.ac.nz/education

Leading the way in early years education with a new guidebook focusing on culturally responsive learning and teaching, University of Canterbury academics are among the authors of The Hikairo Schema. Pictured from left to right: Associate Professor Sonja Macfarlane, Early Childhood lecturer Benita Rarere-Briggs, and Professor Angus Macfarlane.
Postgraduate studies in Engineering

Aotearoa New Zealand’s premier Te Rāngai Pūkaha College of Engineering provides internationally recognised qualifications and is ranked 8th in the world for Civil Engineering.*

Founded in 1887 as the first School of Engineering in Aotearoa New Zealand, UC’s Te Rāngai Pūkaha | College of Engineering is internationally recognised for its teaching and research excellence, and opened brand new facilities in 2017.

As well as its elite ranking in Civil and Structural Engineering, Engineering and Technology is also ranked second in New Zealand for research.**

Engineering professional development courses are run in block-mode or flexible delivery; an ideal format for the working professional, including those who live outside of Ōtautahi Christchurch. See page 33.

The College offers both coursework-based and research-based qualifications, including postgraduate certificates, master’s, and doctoral degrees.

Postgraduate resources

Considerable resources are available to postgraduate students. These include well-equipped workshops, laboratories and computer facilities, and a specialist Te Punā Pūkaha me te Pūtaiao | Engineering and Science Library (EPS), with access to many print and online resources and subject specialists who can help with finding information and referencing.

University and industry scholarships are also available for postgraduate students.

Academic and industry expertise

At any one time, up to a dozen visiting academics from top international universities are part of the College, providing opportunities for students and staff to interact with world leaders in their respective fields.

Postgraduate students also benefit from the College’s close interaction with industry, helping attract financial support for research as well as opportunities to establish professional networks.

A number of research centres are housed in the College of Engineering and there are strong relationships with other research centres at UC and in Aotearoa.

Research projects can involve national research institutes and organisations in industry.

‘Together with my work experience, the global movement towards lowering carbon emissions, and influences of the Paris Agreement, I felt that I needed the knowledge of design and development of other renewable energy resources.’

Anastasiya Verbytska
Master of Engineering Studies with an endorsement in Renewable Energy
Civil Engineer, Beca Group Limited

* Academic Ranking of World Universities, 2019.
**Postgraduate programmes**

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Certificate in Architectural Engineering PGCertArchEng</td>
<td>The PGCertArchEng provides at-work building design professionals with practice-focused education. The Certificate will use a holistic approach to integrated collaborative building design, supporting the drive to improve sustainability and affordability of buildings.</td>
<td>A four year BE(Hons) degree in a subject related to building design.</td>
<td>February or July</td>
<td>Full-time: 6 months Part-time: up to 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Civil Engineering PGCertCivilEng</td>
<td>The PGCertCivilEng offers a flexible programme in advanced knowledge of civil infrastructure and industry. It offers a pathway into the Master of Civil Engineering.</td>
<td>BE(Hons), or BSc(Hons) in appropriate subjects.</td>
<td>February or July</td>
<td>Full-time: 6 months Part-time: up to 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Engineering PGCertEng</td>
<td>For professional engineers seeking advanced technical training or students looking for a one-semester advanced qualification. May be awarded unendorsed, or endorsed in Civil Engineering, Construction Management, Earthquake Engineering, Fire Engineering, Mechanical Engineering, and Transportation Engineering. Students may be able to transfer to a master’s degree.</td>
<td>BE, BE(Hons), or BSc(Hons) in appropriate subjects.</td>
<td>February or July</td>
<td>Full-time: 6 months Part-time: up to 4 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Applied Data Science PGDipADS</td>
<td>Applied Data Science caters for students who wish to build their data science capabilities and combine these with the skills and knowledge acquired from previous studies. This combination can add to employability and career prospects.</td>
<td>A university undergraduate degree, B+ average in relevant undergraduate 300-level courses.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 4 years</td>
</tr>
<tr>
<td>Master of Applied Data Science MADS</td>
<td>This Master’s degree caters for students who wish to build their data science capabilities and combine these with the skills and knowledge acquired from previous studies. This combination can add to employability and career prospects.</td>
<td>A degree with a high level of attainment in appropriate subjects.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: up to 3 years</td>
</tr>
<tr>
<td>Master of Architectural Engineering MArchEng</td>
<td>A practice-focused degree for students to gain professional, work-ready collaborative building design skills, and advanced training in selected technical areas of building design. This degree also caters for practitioners wanting to upskill. The degree can be endorsed in Building Services and Energy Engineering, Integrated Building Design, or Structural Engineering.</td>
<td>BE(Hons) with first or second-class honours, or equivalent in a subject related to building design, or a postgraduate diploma in an equivalent subject. One year of professional practice experience is strongly recommended.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Civil Engineering MCivilEng</td>
<td>A natural progression for students with an interest in extending their studies in Civil Engineering. The MCivilEng has endorsements in Earthquake Engineering, Construction Management, Transportation Engineering, and Renewable Energy. The MCivilEng also includes an Indigenous Consultation and Engagement workshop.</td>
<td>BE(Hons) with first or second-class honours or BSc(Hons) with first or second-class honours in appropriate subjects; or a PGCertCivilEng with a GPA of 5 or more.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 4 years</td>
</tr>
<tr>
<td>Master of Engineering ME</td>
<td>The ME is a research degree completed by coursework and a thesis. The Master of Engineering may be awarded endorsed in Bioengineering, Chemical and Process Engineering, Civil Engineering, Construction Management, Earthquake Engineering, Electrical and Electronic Engineering, Mechanical Engineering, or Software Engineering.</td>
<td>BE(Hons) with first or second-class honours, or BSc(Hons) with first or second-class honours in appropriate subjects; or a PGCertEng with a GPA of 5 or more. Application is required by 10 January (for February intake) and 15 June (for July intake).</td>
<td>February or July</td>
<td>Full-time: 1–3 years</td>
</tr>
<tr>
<td>Master of Engineering in Fire Engineering MEFE</td>
<td>Fire engineers specialise in the application of science and engineering principles to protect people and their environment from destructive fire. In the first half of the degree, students take block courses in areas such as fire dynamics and fire safety and systems. Online learning software is used to allow for flexible study. The second half of the degree requires a thesis.</td>
<td>BE(Hons), or BSc(Hons) in appropriate subjects, with first or second-class honours; or a PGCertEng with a GPA of 5 or more. It is recommended that international students apply by June.</td>
<td>February</td>
<td>Full-time: 16–months</td>
</tr>
<tr>
<td>Master of Engineering in Management MEM</td>
<td>The MEM gives graduates with an Engineering degree or a degree in another relevant subject a real insight into the business world. The MEM offers small group classes, intensive learning and a chance to use their technical skills in real-life situations. Students complete a six-month industry-based project.</td>
<td>BE(Hons) with first or second-class honours or other appropriate degree.</td>
<td>February</td>
<td>Full-time: 1 year</td>
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</table>
## Postgraduate programmes (continued)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Engineering in Transportation MET</td>
<td>The MET was established in cooperation with Te Whare Wānanga o Tāmaki Makaurau</td>
<td>University of Auckland and with support from the transport industry in Aotearoa New Zealand. It covers three main areas, with options to specialise in one or all: transportation planning, traffic engineering, pavement engineering. Many courses are taught in block mode, allowing practising engineers to complete their degree while remaining in full-time employment.</td>
<td>BE(Hons) with first or second-class honours or other appropriate degree.</td>
<td>February or July</td>
</tr>
<tr>
<td>Master of Engineering Studies MEngSt</td>
<td>The MEngSt caters for professional engineers seeking advanced technical training and is a taught master’s degree with no thesis requirement. The degree may be awarded unendorsed or endorsed in Construction Management, Earthquake Engineering, Fire Engineering, Mechanical Engineering, Renewable Energy, or Transportation Engineering.</td>
<td>BE(Hons) or BSc(Hons) with first or second class honours in appropriate subjects; or a PGCertEng with a GPA of 5 or more.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 5 years</td>
</tr>
<tr>
<td>Master of Human Interface Technology MHIT</td>
<td>Human Interface Technology aims to improve interactive technology to meet users’ needs. Students develop specialist knowledge of interface design principles, the ability to evaluate hardware and software, and research and development skills. Prepares graduates for a career with wide application to areas such as health, education, entertainment, and business.</td>
<td>Bachelor’s degree with first or second-class honours in an appropriate field.</td>
<td>February or July</td>
<td>Full-time: 18 months</td>
</tr>
<tr>
<td>Doctor of Philosophy PhD</td>
<td>See page 10 for more information about PhD study at UC. See below for the list of available subjects.</td>
<td>Bachelor’s degree with first or second-class division 1 honours, or master’s degree with first or second-class division 1 honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>

### Subject areas

<table>
<thead>
<tr>
<th>Subject</th>
<th>Master’s</th>
<th>PhD</th>
<th>PG Cert/Dip</th>
</tr>
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<tbody>
<tr>
<td>Applied Data Science</td>
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<tr>
<td>Architectural Engineering</td>
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<td>Bioengineering</td>
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<tr>
<td>Chemical and Process Engineering</td>
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<tr>
<td>Civil Engineering</td>
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<tr>
<td>Construction Management</td>
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<td>Earthquake Engineering</td>
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<tr>
<td>Electrical and Electronic Engineering</td>
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<td>Engineering</td>
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<td>Engineering Management</td>
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<td>Fire Engineering</td>
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<tr>
<td>Forest Engineering</td>
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<tr>
<td>Human Interface Technology</td>
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<tr>
<td>Mechanical Engineering</td>
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<tr>
<td>Renewable Energy</td>
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<tr>
<td>Software Engineering</td>
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<tr>
<td>Transportation Engineering</td>
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</table>
Research

The College of Engineering’s overarching aim is to contribute to and benefit the community in all areas of our research, from safe buildings to medical technology, and provide excellent graduates who will help fulfil this mission.

Creativity and innovation are encouraged and research collaborations are often interdisciplinary, with projects spanning departments, research centres, and other colleges within UC. Strong links with related disciplines including Forestry, Computer Science, Mathematics, Statistics, Product Design, Physics, Astronomy, Chemistry, and Geology enable highly specialised interdisciplinary research at postgraduate level.

Major research themes in the College of Engineering include sustainability, energy, security and safety, environment, society and community, innovative design for economic growth, and pure mathematics.

Research centres include the Electric Power Engineering Centre (EPECentre), Tangata Hangarau, Hangarau Tangata | Human Interface Technology Laboratory (HIT Lab NZ), Wireless Research Centre (WRC), Spatial Engineering Research Centre (SERC), and the UC Quake Centre.

Examples of research areas

Chemical and Process Engineering
Energy and fuels, battery technology, catalysis, biochemical processes, food process engineering, environmental research, electrochemical engineering, industrial measurement technology, computational techniques in chemical engineering, and wood technology.

Civil and Natural Resources Engineering
Structural, geotechnical, transportation, environmental, water and fluids, hydrological and ecological, renewable energy, humanitarian, architectural engineering, and construction management.

Electrical and Computer Engineering
Acoustics, communications, computational imaging, nanotechnology, networking, power electronics, and power systems.

Forest Engineering
Operational efficiency, forestry engineering, equipment development and testing, worker safety, road and stream crossing design, and environmental standards.

Human Interface Technology
Virtual Reality, Augmented Reality, Applied Game Design, and Human-Robot Interaction.

Mechanical Engineering
Acoustics, applied mechanics, biomedical, control and instrumentation, design, electrospinning, energy systems, manufacturing, materials, and thermodynamics.

Software Engineering
Cyber security, machine learning, computer vision, AI, computer graphics, HCI, networking, autonomous robots/drones, intelligent tutoring and health systems, and software engineering processes and practices.

‘I knew the College of Engineering was foremost in New Zealand. Plus, the engineering facilities were being revamped and a new department built, which meant UC would have one of the most modern engineering campuses in the world, and that is something I wanted to be a part of.’

Will Austin
Ngāti Raukawa
Bachelor of Engineering with Honours in Mechanical Engineering
Studying towards a Master of Engineering in Electrical and Electronic Engineering

Freephone in NZ: 0800 VARSITY (827 748)
UC Engineering courses for professional development

Today's engineering environment requires professional engineers to be highly skilled, up-to-date and technically competent in their chosen field. Our professional development courses will help working engineers understand and apply new technologies, stay ahead of industry trends, and advance their career.

Teaching staff

Our lecturers are a mixture of UC academics and industry experts, giving our students access to both research knowledge and professional experience.

Delivery format

These courses are run in block-mode or flexible format, enabling participants to enrol in individual courses that fit around work commitments. They are also ideal for those living outside of Ōtautahi Christchurch.

Block courses are generally run over a three-day period of lectures during a week, with a six-week break in between for independent study and readings, followed by another three-day period of lectures. Block courses and flexible study options may be offered in Architectural Engineering, Civil Engineering, Construction Management, Earthquake Engineering, Fire Engineering, and Transportation Engineering.

www.canterbury.ac.nz/engineering/professional-development

What do I get at the end of it?

Several of these block courses can be taken as a one-off course, without committing to a qualification, as part of a Certificate of Proficiency. Alternatively, for those with the relevant academic background and/or work experience, courses may be credited to the Postgraduate Certificate in Engineering, Master of Engineering Studies, Master of Civil Engineering, or Master of Engineering (endorsed in relevant discipline).

See pages 30 and 31 for more information on these qualifications.

Eligibility

To be eligible to enrol in one of these courses, you should hold a four-year Bachelor of Engineering with Honours degree, or another relevant degree or suitable work experience. Some courses will have required prerequisites. It is best to discuss your background with the Postgraduate Director of Studies before enrolment.

www.canterbury.ac.nz/engineering/professional-development

Career opportunities

Over the past decade there has been an increase in the number of top-level industrial positions filled by engineers with postgraduate qualifications.

These qualifications are now viewed as more than a way of specialising for a future in research or academia, and allow you to gain skills which will open new, high-level career options.

www.canterbury.ac.nz/careers

More information

Te Rāngai Pūkaha | College of Engineering
T: +64 3 369 4222
E: engpgdegreeadvice@canterbury.ac.nz
www.canterbury.ac.nz engineering/qualifications-and-courses/postgraduate-information

‘The in-situ damage detection method aims to speed the assessment phase, and consequently reduce the impact on the community in terms of disruption, down-time, and costs for repair and/or demolition.’

Dr Giuseppe Loporcaro
Department of Civil and Natural Resources Engineering
In-situ Damage Detection Project
Awarded $20,000 from UC’s Tech Jumpstart
Postgraduate studies in Fine Arts

Since 1882, UC’s Te Kura Kōwaiwai School of Fine Arts has consistently produced high-quality graduates. Many have gone on to make notable contributions to Aotearoa New Zealand’s cultural life and achieve acclaim internationally.

The School of Fine Arts’ staff are highly qualified and experienced artists, graphic designers, curators, film makers, art historians, and art theorists of world standing.

The School offers opportunities to gain valuable exhibition experience through an ongoing professional relationship with Te Puna o Waiwhetū | Christchurch Art Gallery.

Colourful experiences await

The extensive exhibition programme is closely linked to the artist-in-residence and teaching programmes. Global links are also evident in a busy schedule of visiting international artists who share their expertise with postgraduate students. Similarly, international student exchange agreements provide opportunities to attend prominent international art schools including Nova Scotia College of Art and Design.

On-campus facilities

Housed in purpose-built buildings, the School provides students with ample studio space, well-equipped workshops, digital labs, darkrooms, and extensive film and video facilities. In addition there is an on-site gallery, and a well-resourced visual arts and art history section in UC’s Puaka-James Hight Library. This features a slide collection of 100,000 images and one of the country’s top fine arts collections.

A reputation for innovation

The School’s reputation for innovation and excellence is reflected in the high number of graduates represented among Aotearoa New Zealand’s leading practising artists and current museum staff.

A postgraduate qualification from Te Kura Kōwaiwai | School of Fine Arts prepares graduates for specific professions such as graphic design and filmmaking, or equips them with the skills and attitudes necessary to successfully practice as artists and scholars in their individual areas of expertise.

For more information on postgraduate Fine Arts programmes, contact the Programme Coordinator of Postgraduate Studies, Te Kura Kōwaiwai | School of Fine Arts.

‘The on-campus presence of The School of Fine Arts is crucial to the success of the arts on campus as the ideas discussed can be placed in context and in conversation with emerging practitioners immediately.’

Hamish Petersen
Bachelor of Arts in Anthropology, and Art History and Theory
Bachelor of Arts with Honours in Art History Studying towards a Master of Arts in Art History, and Māori and Indigenous Studies
Postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Fine Arts MFA</td>
<td>The MFA programme comprises either a submission of work in Film, Graphic Design, Painting, Photography, or Sculpture.</td>
<td>BFA(Hons) or equivalent, or significant professional practice or teaching experience. A special application for admission must be made by 1 November.</td>
<td>February</td>
<td>Full-time: 1 year Part-time: 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Art Curatorship PGDipArtCuratorship</td>
<td>The PGDipArtCuratorship consists of four courses including ‘The Art Museum Past and Present’, a special project in staging an exhibition, a gallery internship, and one course from Art History or Art Theory honours schedule.</td>
<td>BA, BFA, or a bachelor’s degree and relevant professional experience.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Fine Arts PGDipFineArts</td>
<td>The PGDipFA programme comprises advanced technical level studio work, and written research in either Film, Graphic Design, Painting, Photography, or Sculpture.</td>
<td>BFA with a B grade average; or a degree, or a three-year diploma in fine arts, and professional experience.</td>
<td>February</td>
<td>Full-time: 1 year Part-time: 2 years</td>
</tr>
</tbody>
</table>

Subject areas

<table>
<thead>
<tr>
<th>Subject</th>
<th>Master’s</th>
<th>PG Cert/Dip</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art Curatorship</td>
<td></td>
<td>●</td>
</tr>
<tr>
<td>Creative Writing (see MWRIT page 12)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Film</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Fine Arts</td>
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<tr>
<td>Graphic Design</td>
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<tr>
<td>Painting</td>
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<tr>
<td>Photography</td>
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<tr>
<td>Sculpture</td>
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</tr>
</tbody>
</table>

Career opportunities

Alongside the creative and practical skills learned, Fine Arts graduates develop excellent skills in organisation and time management. These skills prepare graduates for a wide range of employment opportunities nationally and internationally.

In particular, graduates who have taken courses in Photography, Film, and Graphic Design have clear career prospects in rapidly expanding industries in these areas. Other Fine Arts graduates have access to a wide range of vocations within a growing art world, both in Aotearoa and overseas.

Recent graduates have been employed as professional artists, art gallery directors, photojournalists, commercial photographers, film directors, designers, consultants, art conservators, illustrators, fashion designers, art critics, art historians, graphic designers, lecturers, and art teachers.

www.canterbury.ac.nz/careers

A vibrant arts scene

With over 200 concerts, exhibitions, theatre performances, and public lectures every year, UC offers you plenty of opportunities to ‘Experience the Arts’.

Concerts:
UCConcerts on Facebook
www.canterbury.ac.nz/arts/music

Exhibitions:
Ilam School of Fine Arts on Facebook
www.sofa.canterbury.ac.nz
UCSA Music and Arts in May
www.ucsa.org.nz/events

Performing arts clubs:
MUSOC, DramaSoc, TuneSoc, UCanDance, and many more!
www.ucsa.org.nz/clubs

Public lectures and more:
www.canterbury.ac.nz/ucconnect

More information
Te Kura Kōwaiwai | School of Fine Arts
T: +64 3 369 5533
E: artsdegreeadvice@canterbury.ac.nz
www.canterbury.ac.nz/arts
/schools-and-departments/school-of-fine-arts

www.canterbury.ac.nz
Postgraduate studies in Forestry

Te Kura Ngahere New Zealand School of Forestry at UC is internationally renowned for research and postgraduate education over a range of subject areas.

These areas of expertise include forest management, biodiversity, pest management, GIS and remote sensing, silviculture, forest economics, marketing, harvesting and transportation, restoration ecology, wood science and wood quality, forest genetics and breeding, and forest soils.

UC is the only university in the country offering internationally recognised professional postgraduate Forestry programmes.

Close connections

International experts visit regularly to share their knowledge through the Erskine Fellowship programme and an industry visitors programme. The School’s close relationship with other departments at UC, including Te Kura Pūtaiao Koiora | School of Biological Sciences, Te Rāngai Pūkaha | College of Engineering, and Te Rāngai Umanga me te Ture | College of Business and Law, allows postgraduate students to benefit from the broad range of academic and technical expertise across UC.

A number of scholarships are available for postgraduates — some funded by UC, some by the Aotearoa New Zealand government, and others by organisations and donations.

Te Kura Ngahere | School of Forestry provides a range of services to the industry including research, consultancy, professional development (CPD), and continuing education.

www.forestry.ac.nz

Field work and stations

UC’s excellent laboratory and field facilities support postgraduate research activities. Graduate and postgraduate students have many opportunities to work in the field, visit other forestry organisations throughout the country, and participate on field trips to Te Tai Poutini West Coast, (Te Moeka o Tuawe Fox Glacier area); at field stations near Arthur’s Pass, and in the Whakatū Nelson region, as well as the Waitaha Canterbury area.

‘Upscaling restoration efforts in New Zealand and globally poses many challenges, but the potential gains for biodiversity conservation far outweigh the costs of tackling these challenges.’

Professor David Norton
School of Forestry | Te Kura Ngahere Bioheritage Challenge Project Leader, Co-author Upscaling restoration of native diversity: A New Zealand perspective
Research

The School’s academic staff are actively engaged in research on forest management, forest valuation, forest modelling, tree breeding and quantitative genetics, forest economics, silviculture, GIS and remote sensing, urban forestry, wood quality, entomology, biodiversity, restoration ecology, forest harvesting, forest engineering, and bioenergy.

Forestry research at UC is divided into four major clusters: sustainable land management, forest engineering, managing forest variability, and forestry as a business.

New Zealand Dryland Forests Initiative

Te Kura Ngahere | School of Forestry is part of a $14 million, seven-year collaborative research effort aimed at maximising the value and export earnings of the forestry industry. Led by Future Forests Research in collaboration with Scion, UC, and the NZ Dryland Forests Initiative, the School’s contribution looks at how to minimise growth strain in eucalypts, to improve timber quality and simplify processing.

Funding is provided through the Ministry of Business, Innovation and Employment Hīkina Whakatutuki, the Forest Growers Levy Trust, a number of leading forestry companies, and the Farm Forestry Association.

Seven international PhD candidates within the School have recently finished their research projects, and a second cohort commenced their study in 2018.

Postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Diploma in Forestry PGDipFor</td>
<td>For those wanting to enhance their undergraduate studies, students complete 120 points from courses in the MForSc Schedule, normally including a forest management or a silviculture course.</td>
<td>BForSc or equivalent, or other relevant bachelor’s or higher degree and relevant experience in a forestry-related area.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 2 years</td>
</tr>
<tr>
<td>Master of Forestry Science MForSc</td>
<td>An MForSc will give you a head start into forest management, governance, or research at an advanced level. The degree may be taken by examination and report; by examination and thesis; or by thesis alone. This programme means you can complete a professional master’s degree with coursework and a report in two years. Students enjoy small classes and a wide variety of courses to choose from, ranging from silviculture to advanced IT applications in forestry.</td>
<td>4-year BForSc, or other bachelor’s degree with appropriate subjects, or a PGDipFor.</td>
<td>February or July; anytime start for thesis-only students</td>
<td>Full-time: 1–3 years Part-time: 18 months to 4 years</td>
</tr>
<tr>
<td>Doctor of Philosophy majoring in Forestry PhD</td>
<td>The PhD comprises advanced research presented in a thesis. For more details, see page 10.</td>
<td>Bachelor’s degree with first or second-class division 1 honours, or master’s degree with first or second class honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>

The Wood Technology Research Centre

The WTRC provides information exchange among staff and students engaged in wood-related research. Participants are from the Departments of Chemical and Process Engineering, Forestry, Civil and Natural Resources Engineering, Electrical and Computer Engineering, Mechanical Engineering, Chemistry, and Biological Sciences.

Career opportunities

With forestry being one of Aotearoa New Zealand’s biggest export earners and a major industry worldwide, UC Forestry graduates are in high demand. Forestry offers rewarding careers in areas such as tree breeding, road engineering, timber harvesting/processing, marketing, planning, policy, biosecurity, biodiversity, conservation, plantation, and sustainable land management.

Forestry graduates develop a valuable set of transferable skills, including problem solving and decision making, project management and teamwork, economic and commercial awareness, computing skills and geospatial techniques.

More information

Te Kura Ngahere | School of Forestry T: +64 3 369 3500 E: forestry@canterbury.ac.nz

www.canterbury.ac.nz/education /schools/forestry

There are lots of workshops and conferences that I attended funded by the School of Forestry. This provided the opportunity to network with employers in the industry and to exchange professional ideas relating to Forestry in general.

Paul Oyier
Master of Forestry Science
Postgraduate studies in Health Sciences

Te Kura Mātai Hauora
School of Health Sciences

offers an interdisciplinary postgraduate education with a range of clinical and non-clinical programmes.

The School of Health Sciences fosters collaborative initiatives within the University, with other tertiary institutions, and within the health sector. Increasingly, employment in the health sector requires postgraduate qualifications, particularly for senior roles.

The School’s programmes and research activities respond to the dynamic nature of the health sector and its workforce. These qualifications give health professionals, non-clinical members of the health workforce, and others interested in the health sector the opportunity to examine a range of issues in health sciences, and where relevant to improve their professional practice.

Research

UC has a strong profile in health research and teaching in the fields of biochemistry, clinical psychology, speech and language pathology and audiology, health service management, health technologies, Māori health, medical physics, and population health — including epidemiology, health geography, health promotion, and education.

The School has a wide range of research interests including health informatics, refugees, chronic diseases and childhood disorders, primary health care, and workforce issues for specific health sector groups such as the Pacific workforce.

It is home to the Health Services Assessment Collaboration Research Lab (HSAC), the Wayne Francis Cancer Epidemiology Research Group, other externally funded projects, as well as a teaching and research clinic.

Research students share facilities with academics and researchers, which fosters collaboration.

The Health Precinct — Manawa

Manawa is a new world-class hub for health education, research, and innovation in located in the heart of Ōtautahi Christchurch’s health precinct. It is a collaborative partnership between UC, Ara Institute of Canterbury, and Te Poari Hauora o Waitaha | Canterbury District Health Board to share infrastructure and facilities.

Health Science programmes provide courses, at both postgraduate and undergraduate levels, in counselling, child and family psychology, specialist teaching and, in collaboration with Ara Institute of Canterbury, nursing.

UC’s contribution to the Health Precinct includes postgraduate teaching, research, clinical practice, and professional development across several disciplines with specialist undergraduate education and training on site.

Manawa means heart, patience, or breath in te reo Māori, and was gifted to the partnership as a reflection of the proverb “Manawa whenua, manawa tangata”, which describes the intimate connection between the health of our environment and human health.
Featured qualifications

Master of Health Sciences (MHealSc)
The MHealSc is a research-focused degree aimed at people who are currently employed in, or seeking employment in, a health-related field, the social services, or local or central government. It gives you the opportunity to examine critically a range of significant issues in health sciences, and where relevant to improve your professional practice.

Why study a MHealSc at UC?
- It is an interdisciplinary degree where you will complete a programme of advanced study, choosing from courses in over 20 disciplines.
- UC also offers a coursework-based (80-point) Master of Health Sciences Professional Practice MHealScProfPr.
- There is the option of a particular focus in environment and health and community, health behaviour change, health information management, nursing, or palliative care.

Master of Counselling (MCouns)
The MCouns gives you the opportunity to extend your theoretical grounding and professional skills to work as a counsellor in a variety of settings. You will be trained to identify systematic, effective ways to help clients find simple, acceptable solutions to their current concerns and problems.

Why study a MCouns at UC?
- UC’s Master of Counselling is the only postgraduate counselling programme in the South Island. You will learn about the theoretical underpinnings of solution-focused counselling: social constructionism and become skilled in using appropriate thinking and techniques.
- The degree comprises five postgraduate papers and a three-paper professional research portfolio or thesis.
- Graduates work as school counsellors, family therapists, health counsellors, career counsellors, tertiary counsellors, consultants, managers, and counsellor educators. They work in community agencies, private practice, medical centres, and schools.

Postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date/</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Graduate Certificate in Sport Coaching</td>
<td>Provides practising coaches and those in the sports industry (or those who wish to work in it) the chance to develop their professional coaching skills.</td>
<td>A bachelor’s degree, or ability to satisfy the Dean of relevant post-secondary study and work experience.</td>
<td>January, February, or July</td>
<td>Full-time: 6 months Part-time: up to 3 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Clinical Teaching</td>
<td>Designed for health professionals who are responsible for supervising, coaching, and supporting learning in clinical teaching environments in a range healthcare settings. Participants develop the skills to become competent clinical educators, establish an identity, and gain leadership skills as a clinical supervisor both within their own profession and as a member of an inter-professional team. You will gain the skills required to undertake preparatory work towards a research or educational project grounded in practice.</td>
<td>Relevant bachelor’s degree or appropriate health professional qualification.</td>
<td>January, February, July, or November</td>
<td>Part-time: up to 4 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Health Sciences (PGCertHealSc)</td>
<td>Allows health professionals, non-clinical members of the health workforce, and others interested in the health sector a chance to examine a range of issues in health sciences, and where relevant to improve their professional practice.</td>
<td>Relevant bachelor’s degree or appropriate health professional qualification.</td>
<td>February or July</td>
<td>Full-time: 6 months Part-time: up to 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Palliative Care (PGCertPC)</td>
<td>The PGCertPC develops health practitioners’ skills in palliative care and introduces palliative care as a research field. Students gain the knowledge and understanding needed to provide a holistic approach to the assessment, planning, implementation, and evaluation of the needs of patients and whānau living with a life-limiting condition.</td>
<td>Relevant bachelor’s degree or appropriate health professional qualification, as well as relevant professional experience, and access to a relevant clinical placement.</td>
<td>February or July</td>
<td>Part-time: Normally completed over 2 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Sport Science (PGCertSS)</td>
<td>An ideal qualification for those wanting professional development in sport science knowledge and industry expertise.</td>
<td>Relevant bachelor’s degree in sport and/or science with a B average or better.</td>
<td>February or July</td>
<td>Full-time: 6 months</td>
</tr>
<tr>
<td>Postgraduate Diploma in Child and Family Psychology (PGDipChfamPsyc)</td>
<td>A professional qualification, this Diploma is designed for students who wish to become registered child and family psychologists with the New Zealand Psychologists’ Board. Entry is limited to 12 places — applications close on 1 October.</td>
<td>Bachelor’s degree in Psychology or equivalent and be enrolled in or completed an approved master’s or PhD. Also requires a pass in PSYC 206, CFPY 601, CFPY 602, CFPY 603, COUN 671, HLTH 472, and an approved research methods course, or equivalent.</td>
<td>November</td>
<td>Full-time: 2 years Part-time: up to 4 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Health Sciences (PGDipHealSc)</td>
<td>Aimed at people who are currently employed in, or seeking employment in, a health-related field, the social services, or local or central government. Students complete a programme of advanced, specialised study and receive their qualification either unendorsed or endorsed in one of several areas. See the subject list on page 41.</td>
<td>Relevant bachelor’s degree, or appropriate health professional qualification with a B average or better.</td>
<td>February or July</td>
<td>Full-time: 1–2 years Part-time: up to 4 years</td>
</tr>
</tbody>
</table>
### Postgraduate programmes continued

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Diploma in Sport Science PGDipSS</td>
<td>Develop expertise in the sporting industry and upskill on sporting knowledge for further career opportunities.</td>
<td>Relevant bachelor's degree in sport and/or science with a B average or better.</td>
<td>February or July</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>Master of Arts MA</td>
<td>Master of Science MSc</td>
<td>In Child and Family Psychology — go to <a href="http://www.canterbury.ac.nz/education/qualifications-and-courses/health-sciences/child-and-family-psychology">www.canterbury.ac.nz/education/qualifications-and-courses/health-sciences/child-and-family-psychology</a></td>
<td>See pages 14 (MA) and 50 (MSc).</td>
<td>February</td>
</tr>
<tr>
<td>Master of Counselling MCouns</td>
<td>The MCouns uses a solution-focused model of counselling and is the only master's counselling degree in Te Waipounamu, the South Island. Students learn to identify and use systematic, effective ways to help clients. Some courses are also available to Health/Education postgraduate students.</td>
<td>Relevant bachelor's degree with a B average or better and with relevant professional experience or suitability to be a counsellor. Limited to 12 places — applications close 1 October.</td>
<td>February</td>
<td>Full-time: 2–4 years Part-time: up to 6 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Counselling Studies PGCertCounSt</td>
<td>The PGCertCounSt provides formal recognition for people wishing to add counselling skills alongside complementary professional qualifications eg, in education or health.</td>
<td>Any relevant bachelor's degree with a B grade average or better at 300-level.</td>
<td>February</td>
<td>Part-time: up to 2 years</td>
</tr>
<tr>
<td>Master of Health Sciences MHealSc</td>
<td>In the MHealSc programme, students may either follow a general programme, or focus on a specialisation and receive their qualification endorsed in one of several areas. Involves a research component. See the subject list on page 41.</td>
<td>Relevant bachelor's degree or appropriate health professional qualification with B average.</td>
<td>February or July</td>
<td>Full-time: Not less than 2 years Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Health Sciences Professional Practice MHealScProfPr</td>
<td>Coursework-based version of the MHealSc, allowing students to complete 180 points of courses. Can be awarded unendorsed or endorsed in Environment and Health, Health Behaviour Change, Health Information Management, Health and Community, Nursing (see below), and Palliative Care.</td>
<td>Relevant bachelor's degree, or appropriate health qualification with a B average or better. Requirements may be waived if the candidate can show practical or professional experience.</td>
<td>February or July</td>
<td>Full-time: 18 months (Nursing endorsement an additional 6 months) Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Health Sciences Professional Practice (Nursing) / Bachelor of Nursing MHealScProfPr/BN</td>
<td>This joint initiative between UC and Ara Institute of Canterbury allows graduates to gain two qualifications in just two and a half years. Students study the MHealScProfPr full-time and the BN part-time for two years, thereafter they are full-time Ara students.</td>
<td>Degree relevant to health sciences, or an appropriate health or allied professional qualification* of at least 3 years equivalent full-time tertiary study.</td>
<td>February</td>
<td>Full-time: 18 months</td>
</tr>
<tr>
<td>Master of Sport Science MSS</td>
<td>This Master's offers sport science research insights from experts within and outside of UC, in areas such as high performance exercise physiology and biomechanics.</td>
<td>Relevant bachelor's degree in sport and/or science with a B average or better.</td>
<td>February or July</td>
<td>Full-time: 12–18 months</td>
</tr>
<tr>
<td>Doctor of Philosophy PhD</td>
<td>The PhD comprises advanced research presented in a thesis. For more details, see page 10.</td>
<td>Bachelor's degree with first or second-class division 1 honours, or master's degree with first or second class honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>

* Students are normally expected to have some bioscience in their academic background with a B average or better.

‘Few people had looked in any detail at how [mental health and well-being] applied to children in care and those adopted from care. These gaps in our knowledge have since been the focus of my life’s work — driven by my belief that improved knowledge can lead to better prevention, identification, and treatment of the psychological problems manifested by such children.’

**Associate Professor Michael Tarren-Sweeney**
School of Health Sciences | Te Kura Mātai Hauora, Child and Family Psychology programme 2016 UC Innovation Award recipient for developing the internationally acclaimed Assessment Checklist Series for maltreated children experiencing mental health issues.
Subject areas

<table>
<thead>
<tr>
<th>Subject</th>
<th>Master’s</th>
<th>PhD</th>
<th>PG Cert/Dip</th>
<th>Grad Cert/Dip</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child and Family Psychology</td>
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<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Complex Educational Needs</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Counselling</td>
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<td>✔️</td>
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<tr>
<td>Counselling Studies</td>
<td>✔️</td>
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<td>✔️</td>
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</tr>
<tr>
<td>Deaf and Hard of Hearing</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Early Intervention</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Environment and Health**</td>
<td>✔️</td>
<td>✔️</td>
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</tr>
<tr>
<td>Health Behaviour Change**</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Health Information Management**</td>
<td>✔️</td>
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<tr>
<td>Health Sciences</td>
<td>✔️</td>
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<tr>
<td>Health and Community**</td>
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<tr>
<td>Learning and Behaviour</td>
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<td>✔️</td>
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<td>✔️</td>
</tr>
<tr>
<td>Nursing**</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Palliative Care**</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Specialist Teaching</td>
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<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Sport Coaching</td>
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<td>✔️</td>
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<tr>
<td>Sport Science</td>
<td>✔️</td>
<td></td>
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</tr>
</tbody>
</table>

**Offered as an endorsement to the Postgraduate Diploma in Health Sciences, the Master of Health Sciences, and the Master of Health Sciences Professional Practice. These qualifications may be taken with or without endorsement.

Career opportunities

The health sector is one of Aotearoa New Zealand's biggest employers with a wide range of clinical career opportunities. The health workforce also includes many non-clinical roles, which make up about one third of the total health workforce.

There are health-related career opportunities in local and central government, the voluntary sector, social services, industry, and research. In an increasingly diverse and ageing society, career opportunities in the health workforce will continue to expand.

A health sciences specialisation can lead to work in such areas as health promotion, health and community, behaviour change, health policy, administration, information management, health technology assessment, and research.

More information

Te Kura Mātai Hauora | School of Health Sciences
T: +64 3 369 3333
E: educationadvice@canterbury.ac.nz
www.canterbury.ac.nz/education/schools-and-departments/school-of-health-sciences

‘I can truly say that the internships, voluntary work, and additional workshops that I completed really did help me get where I am today. The people that I connected with are people that I now connect with in my facilitation job!’

Sophie Bailey
Bachelor of Health Sciences in Health Education
Studying towards a Master of Health Sciences with an endorsement in Health and Community Facilitator, Mates & Dates Programme (ACC), Empowerment Trust
Founded in 1873, Te Kura Ture | UC School of Law has a proud history of excellence in teaching, research, and scholarship. It enjoys an international reputation for producing outstanding graduates, who benefit from being part of a professionally relevant, community focused law school.

UC offers a wide range of opportunities for postgraduate studies, and is ranked as one of the world’s top 150 law schools.*

Leading teachers and researchers

Our exceptional teaching staff are leaders in their respective fields across areas including International Law, Public Law, European and Comparative Law, as well as the full range of Common Law subjects. They are responsible for writing many key Aotearoa New Zealand textbooks and write for international publishers LexisNexis and Reuters.

Many of our academics are on editorial boards for a number of well-respected international journals including the Journal of Medical Law and the Media and Arts Law Review. UC is also home to the Canterbury Law Review and the New Zealand Yearbook of International Law.

Study specialist areas and/or broaden your research

The School has a particularly strong reputation in the fields of International Law and Governance and offers a master’s programme in International Law and Politics (LLM(IntLaw&Pols)). Students also have the opportunity to further their studies in areas of specific expertise offered by the School.

Alongside the specialist taught ILAP programme, the School also offers research-focused degrees. The general Master of Laws (LLM) offers students the chance to undertake research papers and a dissertation or a single thesis option. There is also a PhD programme.

Additional benefits at UC

• Postgraduate students are welcomed as an integral part of the Law School and enjoy the collegial atmosphere between students and staff. The Law Students’ Society has over 800 members and is very active, organising many social events throughout the year.
• The Māori Law Students’ Association, Te Pūtairiki, provides a supportive environment for Māori law students.

‘I chose to study at UC because the School of Law is known as one of the best in the country. We are fortunate to have some of the leading authorities in Law available as our lecturers and supervisors.’

Aishwarya S. Bagchi
Bachelor of Science in Economics and Statistics and a Bachelor of Laws
Master of Laws with First Class Honours
PhD in Law
Solicitor, Chapman Tripp
## Postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Diploma in Criminal Justice GradDipCJ</td>
<td>The GradDipCJ allows you to further your study with a vocationally oriented qualification in Criminal Justice.</td>
<td>Bachelor's degree.</td>
<td>February or July</td>
<td>Full-time: 1–2 years</td>
</tr>
<tr>
<td>Master of Criminal Justice MCJ</td>
<td>The Master of Criminal Justice is a relevant qualification for those seeking employment in a range of criminal justice sector occupations and professions, including Police, Corrections, the Ministry of Justice, and in policy development and social service roles.</td>
<td>Bachelor of Criminal Justice with a B average (or equivalent).</td>
<td>February</td>
<td>Full-time: 1 year Part-time: up to 3 years</td>
</tr>
<tr>
<td>Master of Laws LLM</td>
<td>The LLM degree is flexible and offers a wide choice of topics for specialised research. Students will develop in-depth expertise through the conduct of research under the supervision of staff. It may be taken by thesis, or a combination of research papers and dissertation.</td>
<td>LLB (or equivalent) with good grades.</td>
<td>February or July; or anytime start for thesis-only</td>
<td>Full-time: 1–2 years Part-time: 2–4 years</td>
</tr>
<tr>
<td>Master of Laws (International Law and Politics) LLM(IntLaw&amp;Pols)</td>
<td>Designed for students who wish to develop specialist knowledge in international law and politics. Students take courses in international law and international politics, plus a dissertation. The degree prepares students for careers in the diplomatic service, specialised legal practice, government, International organisations, non-governmental organisations, and the military.</td>
<td>LLB (or equivalent) with good grades.</td>
<td>February or July</td>
<td>Full-time: 1–2 years Part-time: 2–4 years</td>
</tr>
<tr>
<td>Doctor of Philosophy majoring in Law PhD</td>
<td>The PhD comprises advanced research presented in a thesis. For more details, see page 10.</td>
<td>Bachelor's degree with first or second-class honours division 1, or master's degree with first or second-class honours division 1, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
</tr>
</tbody>
</table>

## Research

Te Kure Ture | School of Law has two research clusters — the Centre for Commercial Law and the International and Comparative Law Group — both of which welcome postgraduate involvement.

The School has strong international links and students are encouraged and supported in developing their international research profile. Postgraduate research students may apply to the staff research fund to finance these activities. In addition to UC’s scholarship opportunities, one university PhD Scholarship is reserved for study in Te Kure Ture | School of Law.

Interested students are encouraged to contact the School to discuss supervision before making a formal application.

Library staff offer postgraduate students specialist training in legal research methods.

## Career opportunities

Postgraduate study allows you to develop in-depth expertise in particular fields of legal specialisation, broaden your knowledge in a range of legal subjects including some not taken at undergraduate level, and combine law study with related disciplines.

Postgraduate study can lead to careers in the legal profession, the public sector, and non-governmental organisations, among many other career paths.

In addition, postgraduate study in Law offers the possibility of a career in academic teaching and research. Our alumni include leading academics and policy makers in Aotearoa New Zealand and abroad.

GradDipCJ graduates will be equipped for a career in the criminal justice fields, in particular, roles within the Police | Ngā Pihihamana o Aotearoa, Ministry of Justice Tahū o te Ture, and Department of Corrections Ara Poutama Aotearoa.

The Graduate Diploma is also relevant for work in other areas of government including prisons, probation and parole; criminal justice policy; forensics; public and private investigation and security; and social work.

More information

Te Kure Ture | School of Law
T: +64 3 369 0406
E: law-enquiries@canterbury.ac.nz
www.canterbury.ac.nz/law

www.canterbury.ac.nz | 43

‘We need to recognise customary justice systems that are central to societal regulation in many societies, and harmonise their operation within the legal system where possible, in line with human rights.’

Dr Roisin Burke
Senior Lecturer, School of Law | Te Kure Ture
Students have the opportunity to participate in Ōtautahi Christchurch’s many amateur and professional groups whether in opera, theatre, orchestral music, choral, and instrumental. A number of orchestral students perform regularly with the Christchurch Symphony Orchestra.

Research
The School’s research activities range broadly across the disciplines of musicology, ethnomusicology, composition, and performance. Areas of expertise include performance (voice, piano, organ, and most orchestral instruments), composition, music history and musicology, ethnomusicology, musicianship skills, and conducting.

Career opportunities
Graduates of Music find positions in orchestras, opera houses, conservatories, universities, schools, and other education contexts. They are prominent in areas of musical leadership with community groups such as choirs and orchestras. Graduates often work in fields such as journalism, television, and radio (planning as well as production); publishing; and in technical areas, including recording. People with musical talents are in demand in the hi-tech areas of computer instruments and music technology, and are becoming increasingly sought after by various festival organisers and arts organisations.

Students at UC’s Te Kura Puoro | School of Music have a vibrant, welcoming, and stimulating environment to study and perform in.

We are surrounded by music and sound through media. Music plays a part in advertising, education, culture, tourism, and events, and permeates peoples’ social lives, ensuring there is strong demand for first-class musicians, producers, and technicians.

Te Kura Puoro | School of Music staff are nationally and internationally respected composers, researchers, recording artists, musicologists, and performers. Performance tutors and lecturers are leading practitioners in their fields.

UC’s Music students, across all levels, take part in a large number of concerts and recitals, seminars and workshops, master classes, and demonstrations, as a key part of their university experience. Many of our performance postgraduates are also well-established in professional careers in Aotearoa New Zealand and throughout the world, and many have won national competitions and awards.

Equipment and facilities
The School is well-equipped with facilities for music. Te Puna Mātauraka o Waitaha | Central Library and Te Kura Puoro | School of Music resource centre contain an extensive collection of scores, books, and recordings, including some resources not found anywhere else in the country.

Sophisticated digital environments are provided through specialist software and state-of-the-art computers for the transformation and manipulation of sound. Other music facilities include top-quality pianos and string instruments, practice rooms, a chamber organ, and Balinese gamelan.

New music premises in the city
UC’s music students will undertake lessons and conduct music performances in the restored Chemistry building in the Arts Centre, situated in central Ōtautahi Christchurch. UC’s use of this historic space will increase performance music occasions and collaborations, and provide opportunities for music students to interact with the city’s local and international arts scene, as well as engage with the community.

‘It’s marvellous to be engaged in the music networks participating in the Society, and it’s very healthy for Aotearoa New Zealand to be engaged with this organisation. Together we can share similar challenges, compare local issues, and explore ideas across different cultures.’

Associate Professor Glenda Keam
Head of Music, University of Canterbury
First female President of the International Society for Contemporary Music (ISCM)

More information
Te Kura Puoro | School of Music
T: +64 3 369 4036
E: music@canterbury.ac.nz
www.canterbury.ac.nz/arts
/schools-and-departments/school-of-music
Graduate and postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Arts with Honours majoring in Music BA(Hons)</td>
<td>See page 14.</td>
<td>BA, or any bachelor's degree plus relevant graduate diploma.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: up to 2 years</td>
</tr>
<tr>
<td>Bachelor of Music with Honours MusB(Hons)</td>
<td>For graduates of the MusB (or equivalent) with good grades who wish to extend themselves. May be taken in Composition or Performance.</td>
<td>MusB; entry into Performance is limited and applications for auditions close on 15 September of the preceding year.</td>
<td>February</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>Graduate Diploma in Arts majoring in Music GradDipArts</td>
<td>See page 14.</td>
<td>Any bachelor's degree.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: up to 5 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Arts majoring in Music PGCertArts</td>
<td>See page 14.</td>
<td>BA or an equivalent degree with grades to a specified level.</td>
<td>February or July</td>
<td>Full-time: 6 months Part-time: 1 year</td>
</tr>
<tr>
<td>Postgraduate Diploma in Arts majoring in Music PGDipArts</td>
<td>See page 14.</td>
<td>BA or an equivalent degree with grades to a specified level.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: up to 2 years</td>
</tr>
<tr>
<td>Master of Arts majoring in Music MA</td>
<td>See page 14.</td>
<td>BA(Hons) or MusB(Hons).</td>
<td>February or July. Anytime start for Part II (thesis only)</td>
<td>Full-time: 2–3 years Part-time: 6 years</td>
</tr>
<tr>
<td>Master of Music MMus</td>
<td>Follows the MusB(Hons) and may be taken in composition or performance to an advanced technical level. Students intending to enrol should choose courses carefully to ensure prerequisites have been met.</td>
<td>MusB(Hons) or equivalent, with good grades. Evidence of composition quality is required. Entry to the Performance option is limited and applications for audition close on 15 September of the preceding year. Subject to approval by the Programme Coordinator.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 2 years</td>
</tr>
<tr>
<td>Doctor of Musical Arts DMA</td>
<td>The DMA is aimed at those wishing to undertake advanced research in music composition or performance. It comprises scholarly research (thesis) and performance practice (public music performance or the presentation of compositions). Normally requires an audition, interview and/or submission of previous academic work and recommendation from the School of Music.</td>
<td>Bachelor's degree in Music with first or second-class division 1 honours, or master's degree in Music with distinction or merit (or equivalent). An audition interview, and/or portfolio of previous work is also required.</td>
<td>Beginning of any month</td>
<td>Full-time: 3 years Part-time: 4.5–6 years</td>
</tr>
<tr>
<td>Doctor of Philosophy majoring in Music PhD</td>
<td>The PhD comprises advanced research presented in a thesis. For more details, see page 10.</td>
<td>Bachelor's degree with first or second-class division 1 honours, or master's degree with first or second-class division 1 honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 6 years</td>
</tr>
</tbody>
</table>

‘For me, the best thing about studying at UC is the quality of the tuition and in particular being able to study with lecturers who were outstanding pianists and teachers. Music is a language unlike any other. It has the power to express the inexpressible.’

Stephen Watson
Bachelor of Music
Bachelor of Music with Honours
Master of Music
UC scientists are involved in groundbreaking work. They have discovered a new plant species, halved the rate of pneumonia in stroke patients, and helped fight mosquito-borne diseases in Tonga.

UC is ranked in the top 150 universities in the world for Geography and Earth Sciences, and in the top 200 for Environmental Sciences.*

For research, UC is ranked first in Aotearoa New Zealand for Ecology, Evolution and Behaviour, Marketing and Tourism, Political Science, International Relations and Public Policy, and Public Health.**

Expert UC staff are joined by visiting international authorities every year, through the Erskine programme. Specialists from all over the world come to UC to teach and collaborate, providing unparalleled access to expertise.

Science facilities at UC are world-class and are enhanced by the new $216 million Rutherford Regional Science and Innovation Centre (RRSIC) which includes specialist teaching and research laboratories for physics, astronomy, chemistry, geology, geography, and biological sciences. UC’s field stations — from Cass in the west, to Antarctica in the south, are unique in Aotearoa. See page 51.

Below, we highlight the professional qualifications and opportunities in Science.

**Featured qualifications**

**Professional Master of Geospatial Science and Technology PMGST**

The PMGST offers foundational knowledge for students from a diverse range of backgrounds to acquire the knowledge, skills, and industry networks to work effectively in a geospatial environment. It will also provide development opportunities for those already in the industry.

**Why study a PMGST at UC?**

• Students will be able to apply their geospatial skills through lab and field work, an industry-relevant research project, and the opportunity for an internship.
• Students without previous experience in geospatial technologies will be able to take a foundational course as part of the degree.
• UC has extensive research strengths and strategic partnerships in the field of geospatial technology, such as the Geospatial Research Institute. [www.geospatial.ac.nz](http://www.geospatial.ac.nz)

**Professional Master of Engineering Geology PMEG**

Engineering Geology is a multidisciplinary area applying geological sciences to engineering work, identifying and mitigating geological hazards and aspects of land-use planning. The PMEG is the only programme of its kind in Australasia.

**Why study a PMEG at UC?**

• Undertake a practice-focused personal project.
• Students will be taught by local and international experts, and work with industry contacts.
• Concentrate on principles of geo-materials, geomorphology, risk, and communication as applied to real-life case studies, which will give graduates the ability to impart knowledge and advice to engineers in the context of engineering projects.

**Master of Water Resource Management MWaterRM**

Managing the world’s precious water resources requires professionals to have multidisciplinary knowledge and an integrated approach, involving scientific, political, hydrological, economic, and planning skills.

Graduates are prepared for a professional career in water resource management, and will learn how to develop innovative and effective methods for the sustainable management of this critical resource in Aotearoa and internationally.

**Why study a MWaterRM at UC?**

Postgraduate students will benefit from the teaching and research conducted by the Waterways Centre for Freshwater Management, a research centre co-based at UC and Te Whare Wānaka o Aoraki | Lincoln University. [www.waterways.ac.nz](http://www.waterways.ac.nz)

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* QS World University Rankings by Subject, 2019.
### Subject areas

<table>
<thead>
<tr>
<th>Subject</th>
<th>Honours</th>
<th>Master’s</th>
<th>PhD</th>
<th>PG Cert/Dip</th>
<th>Grad Cert/Dip</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antarctic Studies</td>
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<td>Applied Data Science</td>
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### Subject areas (continued)

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<tr>
<th>Subject</th>
<th>Honours</th>
<th>Master’s</th>
<th>PhD</th>
<th>PG Cert/Dip</th>
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<td>Microbiology</td>
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<td>Statistics</td>
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<td>Urban Resilience and Renewal</td>
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<td>Water Resource Management</td>
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</table>

‘I enjoyed the collegial attitudes of the staff and students that I worked with at UC. My studies taught me to ask questions that get to the heart of the problem and look for analytical solutions. My previous jobs have taken me to some amazing places, from deepest Fiordland to Antarctica, to work with species such as kākāpō, takahē, whio, and Adélie penguins.’

**Amy Whitehead**  
PhD in Ecology,  
Quantitative Freshwater Ecologist,  
National Institute of Water and Atmospheric Research | Taihoro Nukurangi
Graduate and postgraduate programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start date</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Bachelor of Science with Honours BSc(Hons)</td>
<td>The BSc(Hons) degree comprises one full-time year of coursework that includes a research component. See the subject chart on pages 47–48.</td>
<td>BSc with a high level of attainment in appropriate subjects.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: 2 years</td>
</tr>
<tr>
<td>Graduate Diploma in Science GradDipSc</td>
<td>This Diploma offers people who already hold a degree the opportunity to study science in-depth. It is designed to provide a qualification for graduates seeking to qualify for other postgraduate qualifications in science or to extend or upgrade their existing qualification/s. See the subject chart on pages 47–48.</td>
<td>Any bachelor’s degree. Acceptance into majors will depend on the standard and relevance of previous studies.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: up to 5 years</td>
</tr>
<tr>
<td>Postgraduate Certificate in Antarctic Studies PGCertAntaStud</td>
<td>Students examine major scientific and environmental themes as well as contemporary issues facing Antarctica. It includes fieldwork in Antarctica. Admission to this programme is by special application (due 7 July).</td>
<td>Any bachelor’s degree.</td>
<td>November</td>
<td>Full-time: 14 weeks</td>
</tr>
<tr>
<td>Postgraduate Certificate in Geospatial Science and Technology PGDipGST</td>
<td>The PGCertGST will equip current and future geospatial professionals with the advanced skills required for geospatial leadership roles in government, industry, and research.</td>
<td>Undergraduate degree or recognised professional discipline-specific experience.</td>
<td>February or July</td>
<td>Full-time: 6–12 months or July Part-time: 1 year</td>
</tr>
<tr>
<td>Postgraduate Certificate in Science PGCertSc</td>
<td>This Certificate provides opportunities for students to take a pathway qualification into further PG study eg, PGDipSc, BSc(Hons). It also provides a more accessible professional development qualification for those with work commitments. See the subject chart on pages 47–48.</td>
<td>Bachelor of Science or equivalent degree with relevant background study.</td>
<td>February or July</td>
<td>Full-time: 6 months or July Part-time: 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Applied Data Science PGDipADS</td>
<td>Applied Data Science caters for students who wish to build their data science capabilities and combine these with the skills and knowledge acquired from previous studies. This combination can add to employability and career prospects.</td>
<td>A degree with a high level of attainment in appropriate subjects.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: up to 4 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Clinical Psychology PGDipClinPsych</td>
<td>Professional qualification in Clinical Psychology. Selection for the course is competitive: a maximum of 12 people are selected each year. Application due 30 September.</td>
<td>MA, MSc, or PhD in Psychology, or BA(Hons) or BSc(Hons) in Psychology.</td>
<td>February</td>
<td>2 years of coursework and at least 1 year of practical work experience</td>
</tr>
<tr>
<td>Postgraduate Diploma in Geospatial Science and Technology PGDipGST</td>
<td>The PGDipGST will equip current and future geospatial professionals with the advanced skills required for geospatial leadership roles in government, industry, and research.</td>
<td>Undergraduate degree or recognised professional discipline-specific experience.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Science PGDipSc</td>
<td>Students must have completed a BSc degree. The precise prerequisites vary for each subject, but are normally good grades in 300-level courses. Courses are selected from a range of subject options — see pages 47–48 for a list.</td>
<td>BSc or other bachelor’s degree and approved undergraduate science courses.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: up to 5 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Water Resource Management PGDipWaterRM</td>
<td>Prepares graduates for a professional career in water resource management and development of innovative and effective methods for the sustainable management of this critical resource in Aotearoa New Zealand and internationally.</td>
<td>Relevant bachelor’s degree or relevant professional experience in the field.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: 2 years</td>
</tr>
<tr>
<td>Master of Antarctic Studies MAST</td>
<td>This refreshed master’s degree provides a one-year, fast-track qualification. Combining fieldwork in Antarctica over summer, additional coursework, and an Antarctic-related research dissertation, students gain a 360-degree view of Antarctic issues. Ideal for careers requiring a solid background in Antarctic science or policy.</td>
<td>PGCertAntaStud or evidence of ability to complete advanced level academic study.</td>
<td>November</td>
<td>Full-time: 1 year or July Part-time: 3 years</td>
</tr>
<tr>
<td>Master of Applied Data Science MADS</td>
<td>This master’s caters for students who wish to build their data science capabilities and combine these with the skills and knowledge acquired from previous studies. This combination can add to employability and career prospects.</td>
<td>A degree with a high level of attainment in appropriate subjects.</td>
<td>February or July</td>
<td>Full-time: 1 year or July Part-time: 3 years</td>
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<td>Qualification and Postgraduate Programmes (continued)</td>
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<td><strong>Qualification</strong></td>
<td><strong>Description</strong></td>
<td><strong>Requires</strong></td>
<td><strong>Start date</strong></td>
<td><strong>Duration</strong></td>
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<tr>
<td>Master of Disaster Risk and Resilience MDRR</td>
<td>This Professional Master's degree provides an introduction to a rapidly evolving interdisciplinary field. MDRR students will gain an understanding of current disaster risk and resilience research and practice fields; disaster risk drivers, risk communication, and disaster risk reduction strategies; and disaster resilience-building theory and practices.</td>
<td>A bachelor's degree which is relevant to Disaster Risk and Resilience, normally with a B grade average or higher in the final year university degree.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 3 years</td>
</tr>
<tr>
<td>Master of Financial Engineering MFEng</td>
<td>Cross-disciplinary and highly technical training of postgraduates for a career as a quantitative analyst in the global finance industry. Focuses on developing and designing financial products, markets, and investment strategies, as well as developing regulatory frameworks.</td>
<td>Any bachelor's degree (including some Statistics, Mathematics, and Finance courses or completion of a qualifying course).</td>
<td>February</td>
<td>Full-time: 12–18 months Part-time: 3 years</td>
</tr>
<tr>
<td>Master of Spatial Analysis for Public Health MSAPPH</td>
<td>The Master of Spatial Analysis for Public Health will provide students with the skills, knowledge, and competencies to undertake spatial analysis roles within a wide range of health organisations, and will provide a solid foundation for developing further and moving into senior spatial analysis roles within Aotearoa New Zealand and internationally.</td>
<td>Some basic prior experience/training in Statistics, programming (e.g., R or Python) and GIS is required to enter this programme.</td>
<td>February</td>
<td>Full-time: 12–18 months Part-time: 2–3 years</td>
</tr>
<tr>
<td>Master of Science MSc</td>
<td>The MSc normally consists of coursework and a thesis. Students who have qualified for the equivalent of a BSc(Hons) or PGDipSc with appropriate grades in the subject may be admitted to the MSc by thesis-only in that subject. See the subject list on pages 47–48.</td>
<td>BSc, BSc(Hons), PGDipSc, PGDipEngGeol, or any bachelor's degree and a qualifying programme.</td>
<td>February or July</td>
<td>Full-time: 1–2 years Part-time: up to 4 years</td>
</tr>
<tr>
<td>Master of Urban Resilience and Renewal MURR</td>
<td>This Master's has a unique focus on how communities respond to challenges that cities are facing around the world. Students will engage with community groups and local government through coursework and a research project.</td>
<td>Relevant bachelor's degree eg, Geography, Environmental Science, Sociology.</td>
<td>February</td>
<td>Full-time: 1 year Part-time: up to 3 years</td>
</tr>
<tr>
<td>Master of Water Resource Management MWaterRM</td>
<td>This degree will help graduates to develop innovative and effective methods for the sustainable management of this critical resource in Aotearoa and internationally. See description on page 46.</td>
<td>PGDipWaterRM or relevant bachelor's degree.</td>
<td>February or July</td>
<td>Full-time: 1–2 years Part-time: up to 4 years</td>
</tr>
<tr>
<td>Professional Master of Engineering Geology PMEG</td>
<td>The only programme of its kind in Australasia where students will focus on applying geological expertise to engineering projects. See description on page 46.</td>
<td>BSc in Geology or Earth Sciences, or BE(Hons) in Civil Engineering or Natural Resources Engineering, or relevant professional work experience.</td>
<td>February</td>
<td>Full-time: 1 year</td>
</tr>
<tr>
<td>Professional Master of Geospatial Science and Technology PMGST</td>
<td>This taught Master's degree will equip current and future geospatial professionals with the advanced skills required for geospatial leadership roles in government, industry, and research.</td>
<td>Relevant undergraduate degree, or at least 3 years' professional experience.</td>
<td>February or July</td>
<td>Full-time: 1 year Part-time: 3 years</td>
</tr>
<tr>
<td>Doctor of Philosophy PhD</td>
<td>The PhD comprises advanced research presented in a thesis. For more details, see page 10.</td>
<td>Bachelor's degree with first or second-class division 1 honours, or master's degree with first or second-class division 1 honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3–4 years Part-time: 4.5–6 years</td>
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Research

All Science departments at UC are involved in groundbreaking research which has an international reputation. Typical research can be found in projects as diverse as developing novel nanomaterials, detecting potentially dangerous microsleeps in workers, producing cutting-edge speech perception technology, understanding the health benefits of micronutrients, as well as identifying air pollution mitigators.

UC earth scientists are also heavily engaged in natural hazard research (earthquakes, volcanic eruptions, landslides), engineering geology, climate, and geothermal research.

Working with industry and external organisations internationally, our world-leading projects are funded from both within Aotearoa New Zealand and internationally.

Study in a unique natural environment

UC offers research opportunities in the field that no other Aotearoa New Zealand university can match. Our field stations are unique in Aotearoa; you could study the alpine environment and ecology at Cass in north Waiauha Canterbury, or explore the diverse geological landscapes at Kawatiri Westport.

Best stargazing site on Earth

UC students and staff can use the Ōtehīwai Mount John Observatory, near Takapō Tekapo. It is set within the Aoraki-Mackenzie Dark Sky Reserve, the biggest dark-sky areas in the world. The observatory is home to six telescopes, including Aotearoa’s biggest telescope, which can observe 50 million stars each clear night. Experts credit it as one of the best stargazing sites on Earth.

Varied locations for research

UC is home to a large number of research centres and institutes (see pages 6–7) including many focusing on Science.

UC is a partner in the Southern African Large Telescope (SALT) project, and operates a field station in Nigeria as part of the Nigerian Montane Forest project.

Students also have the opportunity to go to more remote field sites in the sub-Antarctic and Antarctica through postgraduate programmes offered by Gateway Antarctica, the Centre of Antarctic Studies and Research at UC.

Career opportunities

As well as having general and specialised subject knowledge, Science graduates are experts in problem solving, teamwork, and communication. Comfortable with the latest technology, graduates are ideally suited to the knowledge economy and are highly employable. Our Science graduates go on to careers in research, business, industry, education, environmental science, health, and central and local government organisations.

Postgraduate study in Science is an opportunity to obtain specialist knowledge in a particular topic leading to further advancement. Access to UC’s centres of research and innovation, as well as UC’s unique field stations, enable postgraduate students to conduct inspiring research in Science and get a taste for the sort of employment prospects they can pursue after study.

More information

Te Rangai Pūtaiao | College of Science
T: +64 3 369 4141
E: collegeofscience@canterbury.ac.nz
www.canterbury.ac.nz/science

‘Geography is all about relationships between people and the land, and through my teaching I aim to foster that connection — I want students to get excited about the environment!’

Heather Purdie
Senior Lecturer, Department of Geography
2018 UC Teaching Award

www.canterbury.ac.nz/research
The Social Work programme at UC is one of Aotearoa New Zealand’s longest established Social Work programmes and offers qualifications which are internationally recognised.

The range of programmes and flexible study options allow graduates already employed as social workers, or those wishing to gain a first professional Social Work qualification, to undertake further studies. Postgraduates acquire skills which enable them to provide leadership in social work practice, policy development, research, education and training, and management.

Staff remain involved in their particular areas of practice. Postgraduate students benefit from the programme’s commitment to interactive teaching styles as well as access to dedicated computer facilities and office space.

Research
The programme has developed strong links between research, teaching, and practice, and enjoys close relations with social work agencies in the community. Research interests cover a wide range of social work issues including interpersonal violence, indigenous cross-cultural theory and practice, policy and practice on ageing, community development, social policy, and clinical social work.

Career opportunities
Social workers are employed in both the public and private sectors, providing direct services to children, families, the aged, people who have committed offences, and people with disabilities, and indirect services in social sector planning, policy development, and research. Graduates work in a wide variety of jobs, including as community development workers, therapists, youth workers, field workers, counsellors, case managers, probation officers, iwi social workers, hospital social workers, service coordinators, policy analysts, and researchers.

Social Work graduates are highly sought after internationally, especially in the United Kingdom and Australia.

www.canterbury.ac.nz/careers

More information
Social Work programme
T: +64 3 369 4352
E: admin@sowk.canterbury.ac.nz
www.canterbury.ac.nz/arts
/schools-and-departments/social-work

‘I loved the atmosphere at UC. The Social Work faculty are leaders in the field. Many of our textbooks were written by our lecturers which presented great opportunities to learn beyond what’s in the textbook.’

Olivia LaMontagne
Master of Social Work (Applied)
Community Relations Advisor,
Presbyterian Support Upper South Island
## Postgraduate Programmes

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Description</th>
<th>Requires</th>
<th>Start Date</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Postgraduate Certificate in Arts majoring in Social Work (PGCertArts)</td>
<td>See page 14.</td>
<td>BA or an equivalent degree with grades to a specified level.</td>
<td>February or July</td>
<td>Full-time: 6 months, Part-time: 1 year</td>
</tr>
<tr>
<td>Master of Social Work (Applied) (MSW(App))</td>
<td>Students with an approved social science degree can complete a recognised professional qualification over two years. The programmes can be completed on a part-time basis, which offers some flexibility to those with family or employment commitments.</td>
<td>Any bachelor’s degree with a B average in 300-level courses, and courses in social research and human development, or relevant practice experience, or qualifying programme. Limited entry, applications due 30 September.</td>
<td>February or July</td>
<td>Full-time: 2 years, Part-time: up to 6 years</td>
</tr>
<tr>
<td>Master of Social Work (by thesis) (MSW)</td>
<td>Aimed at practitioners with specialist practice, supervisory, management, or policy analysis and development responsibilities. The programme of study and research can be designed to meet each student’s professional needs and interests. Students must complete a thesis.</td>
<td>BSW with first or second-class division 1 honours; or any bachelor’s degree, plus either a Graduate Diploma in Social Work (if conferred before 2009) or Postgraduate Diploma in Social Work with B+ average.</td>
<td>Beginning of any month</td>
<td>Full-time: 1 year, Part-time: up to 3 years</td>
</tr>
<tr>
<td>Doctor of Philosophy majoring in Social Work (PhD)</td>
<td>The PhD comprises advanced research presented in a thesis. For more details of PhD study, see page 10.</td>
<td>Bachelor’s degree with first or second-class division 1 honours, or master’s degree with first or second-class division 1 honours, or equivalent.</td>
<td>Beginning of any month</td>
<td>Full-time: 3-4 years, Part-time: 4.5-6 years</td>
</tr>
</tbody>
</table>

‘There is a real cultural emphasis in the book; we have chapters on issues relating to Māori, Pasifika, and migrants. We also wanted cultures relating to sexuality and economic status to have a voice too.’

**Professor Jane Maidment**

Department of Social Work

Co-edited *Social Policy for Social Work and Human Services in Aotearoa New Zealand* investigating political ideologies influencing policy making

Specialises in research on field education, craft and well-being, agency and adult education, and social work practice

![Professor Jane Maidment](image-url)
Lifestyle and support
The Ōtautahi Christchurch lifestyle

Ōtautahi Christchurch offers a huge range of recreational activities.

In the middle of Te Waipounamu the South Island, and located in the province of Waitaha Canterbury, Ōtautahi is both a destination for, and a gateway to, all the fun and adventure the region has to offer.

Vibrant entertainment options

Ōtautahi is ideal for those who enjoy a variety of things to do — from art exhibitions and cultural celebrations to sports events and music festivals.

In 2019, Ōtautahi Christchurch topped CNN’s list of 19 places to visit — describing the city, its buildings, and culture as “elegant”, “gorgeous”, “colourful”, and “dynamic”.

Visit the new city precincts with displays of vibrant street art that represent the revitalisation of the central city.

There are over 900 restaurants, cafés, and bars to enjoy, and the UC campus is just minutes away from a number of these.

The Crossing, (Ōtautahi Christchurch’s newest retail shopping precinct), The Tannery, and Riccarton Westfield Mall (the largest shopping mall in Te Waipounamu the South Island) are popular for food and entertainment.

Turanga, Ōtautahi’s central library, is the Waitaha South Island’s largest, most modern library, and houses more than 180,000 books and printed items. It features the country’s biggest digital “touchwall”.

Unbeatable outdoor lifestyle

Ōtautahi is a recreational hub with over 1,000 parks and gardens. Hagley Park, located near the heart of central Ōtautahi, is the largest open space in the city. The park has Botanical Gardens, public sports fields, tennis courts, and even a public golf course.

Ōtautahi’s location on the coast makes it a perfect recreational hub — pristine swimming and surfing beaches are close by, and the Ngā Kohatu Whakarekareka o Tamatea Pōkai Whenua Port Hills are popular for mountain biking, walking, and rock climbing.

The Christchurch Adventure Park has four ziplines, and an epic 120 kilometres of trails. It is the world’s first lift accessed, all-season mountain biking facility, and is Aotearoa New Zealand’s highest and longest zipline.

The city is close to Akaroa, Aotearoa’s original French settlement, the seaside town of Kaikoura, and the thermal hot pools of Hanmer Springs. Skiing and snowboarding can be enjoyed at nine ski fields within a two hour drive of the city, in the majestic Te Tiritiri-o-te-moana Southern Alps.

Getting around

For information on all the different options for getting to and from UC, and around the city, see www.sustain.canterbury.ac.nz/life/sustainability/getting-around

Cycling is a cheap and convenient way to travel and is helped in Ōtautahi by the temperate climate, the flat terrain, and the many designated cycle paths.

On-campus facilities include secure bike stands, lockers, showers, bikes for hire, and free basic bike checks.

There are buses running every few minutes from bus stops beside campus. For bus route and timetable information, see www.metroinfo.co.nz

More information

www.christchurchnz.com
https://neatplaces.co.nz/places/christchurch-canterbury
Live in a residential community

UC has accommodation options to support you to succeed in your studies.

Apartments and houses
All our accommodation options offer a safe and supportive living/learning environment on campus. You will have your own fully furnished room and share kitchen/living, bathroom, and laundry facilities with other students of similar age and level of study. There are three options for students undertaking postgraduate study:

Hayashi
Hayashi offers a quieter living environment 12-15 minutes’ walk from the Ilam campus. Each two-storey townhouse has a mixture of single and double rooms with a limited number of ensuite rooms and self-contained studio units for couples. All residents are from second year of study onwards.

Ilam Apartments
With individual students of all ages, at all levels of study, and from all over the world, Ilam offers a large diverse community just 5 minutes’ walk from the Ilam campus. There are three apartment types — Manuka, Kowhai, and Hinau.

Waimairi Village
A smaller community of 15 four-bedroom houses, each house offers a single, two doubles, and a premium double room suitable for a couple, also 5 minutes’ walk from the Ilam campus.

For further information on each option, hall locations, key dates, comparison charts, and 360 panoramas, see
www.canterbury.ac.nz/life/accommodation/halls

Students with disabilities
UC is committed to assisting students with disabilities. If you have a specific requirement, please advise us in your online application form so we can ensure that your needs are met. Please contact us for advice on accommodation options.

Couples and Families
If you are travelling with your partner and/or family, please refer to www.canterbury.ac.nz/life/accommodation/couples-and-families as accommodation on campus is very limited. It is likely that you will be required to source a room or property off campus.

Postgraduate Flexi Contract
If you are arriving outside standard semester dates (February–June or July–November), you can apply for a postgraduate flexi contract that offers a flexible arrival date for a 16 week minimum stay. Postgraduate flexi contracts are offered at a slightly higher weekly rate, but also offer a weekly payment plan.
www.canterbury.ac.nz/life/accommodation/postgrad

How to apply
An online application form is required, selecting either the 2020 Academic Year, 2020 Semester 1 only, or 2020 Postgraduate Flexi term. Academic Year applications are prioritised over Semester 1.

Couples and families apply for 2020 Couples/Family Accommodation.

Please check if you are required to provide a reference.
www.canterbury.ac.nz/life/accommodation/halls/apply

Homestay
Homestay is living with a local family in their home and provides you with your own fully furnished room and meals. Homestay is $280 per week plus a one-off $350 placement fee.
www.canterbury.ac.nz/life/accommodation/homestay-and-private-board

Private renting
Average rent for a single student room in a shared house or flat in the University area of Ilam is $200+ per week plus shared expenses (power, internet).

Set up costs for an empty property include:
- 1–4 week’s rent as bond.
- 1–2 week’s rent in advance.
- Power and internet.
- Furniture and/or whiteware (if unfurnished).
- Contents/liability insurance.

Temporary accommodation is required on arrival as you must not sign for a room or property without viewing it personally.

For information on starting a tenancy, market rent, and rights and responsibilities, refer to
www.tenancy.govt.nz
* Source: Tenancy Services.

See the 2020 UC Accommodation Guide at
www.canterbury.ac.nz/publications/key-publications/get-started-at-uc/accommodation-guide

More information
Te Ratonga Nohonga | Accommodation Services
T: +64 3 369 3569
E: accommodation@canterbury.ac.nz
www.canterbury.ac.nz/life/accommodation
Consultants work with groups and are available for individual consultations.

With over 2,000 employer connections, UC hosts regular employer information events and career fairs.

www.canterbury.ac.nz/careers

Student work opportunities

Many students work part-time while studying.

- UC Careers advertises a range of relevant student jobs and internships, part or full-time, paid and voluntary.
- StudentJobs@UC lists jobs on campus.
- Te Rōpū Mahi Tauira | Student Job Search offers an online employment service (even over the summer holidays before you start at UC).

www.jsj.co.nz

Tutoring and research

Some departments employ postgraduate students (usually master's or doctoral students) as part-time tutors or research assistants. Contact the department/s as early as possible to discuss such opportunities and look out for adverts on StudentJobs@UC at www.canterbury.ac.nz/careers

International students

Students who want to stay and work in Aotearoa New Zealand after they have completed their studies may be eligible for a Post-study work visa. These are subject to conditions.

Please refer to www.immigration.govt.nz and see page 63 for international students at UC.

Make your experience count

Get a competitive edge with UC’s unique Co-curricular Record (CCR), which recognises your participation in pre-approved activities outside the classroom. This demonstrates to future employers that you have been involved with experiences that are not only academic at university.

Activities include working for UC, volunteering, leading a club, or being a class rep.

www.canterbury.ac.nz/careers

Applied learning experiences

There are many opportunities for students to gain work experience and apply skills and knowledge during their course of study, such as internships, clinical and teaching practice, practical and professional work placements, field work, and industry and community projects.

See course descriptions at www.canterbury.ac.nz/courses

Useful starter information

UC has plenty of resources available to you before you commit to further study, and in determining your desired career path.

- Visit www.canterbury.ac.nz/careers to make an informed career decision.
- Read what UC students have gone on to achieve in their studies, lives, and careers.
- Plan your career destination on the Careers NZ website. www.careers.govt.nz
- www.canterbury.ac.nz/student-profiles

Talk to the professionals

Te Rōpū Rapuara | UC Careers are professionally qualified career consultants and graduate recruitment specialists. They provide:

- careers information, advice, and guidance
- assistance in making informed decisions
- help with your job search.

www.canterbury.ac.nz/careers

Postgraduate study can facilitate professional attributes of value in the workplace, such as specialist skills, applied experience, research capability, critical thinking, and higher knowledge.

There are many career benefits from attaining a further qualification, such as entry into some professional occupations, and in some cases higher starting salary/progression rates.

For graduates who wish to fast-track to a specific career straight after their first degree or change occupations further down the track, graduate or postgraduate study could be the ticket to a career that fits your interests, experience, ambitions, and life goals.

Create a career that works for you

www.canterbury.ac.nz
UC is committed to helping you succeed in your studies by providing you with a wide range of support services.

Find your way at Orientation

Herea ō waka | UC Orientation Day
Friday 14 February 2020

This is a great way to settle into university life and find out about the many services available. Sessions focus on undergraduate programmes and include:

- learning resources
- support resources
- regulations and policies
- events, clubs, and social opportunities.

Tailored orientation seminars for PhD and research master's students are delivered throughout the year.

www.canterbury.ac.nz/events/tours-and-events

International students

An International Welcome is held a week prior to each semester in February and July. It will give you an opportunity to tour the campus, meet other international students, and connect with staff who can support you during your time at UC.

www.canterbury.ac.nz/international
how-do-i-enrol/welcome

Postgraduate events, seminars, and lectures

The Dean of Postgraduate Research sends out a regular email to all thesis students with details of upcoming workshops and seminars. It's also a good idea to check the UC events website as well as college, school, and departmental websites for relevant or helpful lectures and seminars throughout the year.

www.canterbury.ac.nz/events

Postgraduate and Professional Development Information Evening

Learn more about UC’s flexible postgraduate and professional development study options at an expo-style evening.

www.canterbury.ac.nz/events/events/infoevening

Gradfest

This is a key event for Master’s and PhD thesis writers and is offered twice a year (June and Oct–Nov). It features a week of free lectures and workshops from academic and general staff from across the campus and includes valuable offerings for students just starting out, right through to those nearing completion. There are also several social events and numerous opportunities to meet other thesis writers.

www.lps.canterbury.ac.nz/lsc/lsc-course-LSCC.php

Your support team

Atawhai Ākonga | Student Care

We are here to assist all domestic and international students at all levels of study. Our service is free, confidential, and available to all students at UC, including off-campus students.

Student Care Advisors offer one-to-one confidential appointments to anyone dealing with personal, financial, academic, and well-being related concerns. We work with students to develop personalised strategies to resolve issues and look after themselves while studying at UC.

www.canterbury.ac.nz/support

Mentoring: peer-to-peer support

UC Mentoring can link you with a student Mentor who will provide friendly support and help you adjust to life on campus. Your Mentor is someone to talk with about your experiences and can provide information about the services on campus.

When you join the programme you will be matched with a Mentor based on similar interests and field of study where possible. UC also offers specialist Māori and Pacific mentoring programmes.

After becoming more familiar with UC, you may wish to become a Mentor yourself. Training is provided, and being a Mentor is a great opportunity to meet new people, and develop leadership and communication skills.

A small time commitment can make a big difference in a new student’s experience at UC.

www.canterbury.ac.nz/support/get-support/new/mentoring-programmes
Te Pokapū Pūkenga Ako
Academic Skills Centre (ASC)

The ASC is a free advisory service and resource hub that focuses on writing and study strategies to maximise student achievement at all levels. It offers individual consultations with a learning advisor to discuss a specific assignment, as well as workshops, seminars, lectures, and online resources on critical thinking and writing in a university context.

www.canterbury.ac.nz/support/asc

Ratonga Whaihaka
Equity and Disability Service (EDS)

If you have a learning difficulty, physical impairment, a mental health condition, or any other condition that may affect your study, get in touch with EDS. They offer many specialised resources including:

- support and advocacy
- practical support such as notetaking, coordinating sign-language interpretation, laboratory or research assistance, word processing, library assistance, loan devices to help in recording lectures, assistive technology such as screen readers, magnification, and speech recognition software
- accessibility on campus and permits for accessible parking
- resource rooms
- special arrangements for exams
- information in alternative formats for people with print disabilities and sensory impairments.

To register, you will need to complete a short Learning Support Questionnaire (LSQ) form and provide relevant, up-to-date medical information.

www.canterbury.ac.nz/equity-disability

Ākonga Māori | Māori students

At UC, Te Tari o te Amokapua Māori offers you support through our postgraduate initiative Te Punenga. The word punenga means intellectual, and reflects the research you are pursuing to gain a higher level of learning.

Te Punenga includes:

- Academic support and guidance
- Cultural development and support
- Te Punenga grant
- Appointment with a Kaiurungi
- Opportunities to connect with other postgraduates
- Invitation to attend Māori research hui and other events
- Community engagement with UC Māori and the hapori whānui (wider community) of Ōtautahi Christchurch

UC PGSA

The University of Canterbury Postgraduate Students’ Association (PGSA) is the only UCSA-affiliated club run ‘by postgrads for postgrads’, to assist and improve the postgraduate experience.

The club provides a voice and social support for all postgraduate students.

UC PGSA organises social events to encourage professional and social interaction with a wide variety of interdisciplinary postgraduate members, supervisors, academics, and future employers. It also provides opportunities for peer guidance, support, advocacy, communication, and networking.

UC PGSA supports the Postgraduate Office’s academic and professional development seminars and lectures. Social events run by UC PGSA include meet-ups, quiz nights, trips away, and an annual postgraduate ball.

The club’s executive committee includes a range of domestic and international postgraduates, and they have liaisons and advocates for postgraduates across UC, all of whom work hard to raise and maintain the unique status of postgraduates at UC.

www.ucpgsa.org

Stay healthy and fit

Staying active and well is a big part of success and enjoyment at university.

Te Whare Hauora o UC | UC Health Centre

The Health Centre provides full GP, medical, counselling, and related services.

www.canterbury.ac.nz/healthcentre

UC Rec & Sport

Look after your mental and physical well-being by getting involved in the many activities offered by the team at UC Rec & Sport, including the on-campus sport and fitness facility, the UC RecCentre.

Once there, you’ll find social sport leagues, drop-in sport, group fitness classes, a climbing wall, squash courts, and a fully equipped gym.

If you have high level sport dreams, consider playing for UC in the UTSNZ Inter-university competition, or joining the Sport & Fitness Academy for quality holistic support.

Sign up for your RecCentre membership* as soon as you have your student ID card.

*RecCentre membership is levy funded, meaning no additional payment is required. Small fees apply for additional services.

www.canterbury.ac.nz/ucreccentre

Need childcare?

Both UC and the UCSA run early learning centres to support students with families.

www.canterbury.ac.nz/earlychildhood

www.ucsa.org.nz/student-support/early-learning-centre
Apply and enrol
How do I apply and enrol?

Am I eligible to apply?

There are usually set criteria that you need to meet before you can enrol in postgraduate and graduate qualifications at UC. In most cases, this requires evidence of you having completed an undergraduate degree. 
https://checkwhatyouneed.canterbury.ac.nz/home

Domestic students

If you have a degree from another Aotearoa New Zealand university and you are applying for a master’s degree or postgraduate diploma, please send an original academic transcript to the relevant Student Advisor or Academic Manager from that school/college and attach a letter indicating which qualification you intend to enrol for.

In addition, a number of programmes require a separate application (see table on page 65).

International students

If you have a degree from a university outside Aotearoa New Zealand, see page 63 for more information, including when to apply.

Applying for a PhD

Students applying for a PhD must hold either a New Zealand honours degree (that includes a research project) with first-class or second-class division 1 honours, or a master’s degree to this standard, or have equivalent academic qualifications from an overseas university. Students should identify and meet either by videolink (eg, Skype) or in person with a potential supervisor before applying. 
www.canterbury.ac.nz/enrol/doctoral

Enrol for a PhD

Prospective PhD students who have received Admission to UC can complete their enrolment at any time in person at Enrolments, Student Services, Level 1 Matariki.

Enrol at UC

You can apply to enrol online. Simply go online to myUC, register your details with us and then follow the online prompts. 
https://myuc.canterbury.ac.nz

For most qualifications, you will be able to select your desired courses online from October and the deadline for domestic students is December. The UC Contact Centre can help you with any enquiries: phone 0800 VARSITY (827 748).

All international students must complete enrolment on campus. See page 63 for details.

Master’s degree by thesis only

Students should follow UC’s enrolment process and apply online with myUC. Students typically enrol for Semester 1 or Semester 2.

Some programmes will have different enrolment dates and application dates.

Please seek advice from your college or school.

Note: prospective full-time students need to obtain necessary approvals for their thesis proposal within the first two months of enrolling. Please contact the relevant College or go to www.canterbury.ac.nz/postgraduate/masters-study

What fees do I need to pay?

At UC, there are two types of fees — tuition and non-tuition. To work our your total tuition fee for the year if you are a domestic student, add up the fees for all the individual courses you are taking.

If you are an international student, you will pay a set programme fee. 
www.canterbury.ac.nz/get-started/fees/int-postgrad-fees

Fees must be paid at enrolment, either by direct payment, with a Student Loan, or a mix of both. For details of your payment options, go to www.canterbury.ac.nz/get-started/fees/pay-your-fees

For a domestic student to conduct postgraduate study in 2019*, the following prices applied:

• a postgraduate ‘taught’ course was from $923 for a 15-point paper (for Arts, Social Science, and some Education courses) to $1,080 (for Engineering and Forestry courses).

• a postgraduate research course was from $861 (for Arts, Social Science, and some Education courses) to $1,037 (for Engineering and Forestry courses).

• full-time ‘taught’ programmes of study (coursework-based) was from $7,387–$8,641.

• research-based master’s programmes and doctoral studies was from $6,884–$8,293.

To see the fees for individual courses, go to www.canterbury.ac.nz/courses

For a guide to fees by qualification, see www.canterbury.ac.nz/get-started/fees

* 2020 postgraduate fees will be available in August 2019. The qualification fees are based on 120 points. Fees may change from year to year. All amounts are in NZ dollars.

Thesis fees may differ (your actual tuition fee will depend on the mix of courses you take).

Some special programmes have different fees.

Domestic students include citizens of New Zealand, citizens of Australia, holders of a New Zealand residence class visa, and permanent residents of Australia, Cook Islands, Niue, and Tokelau.

Non-tuition fees and other costs

Other costs you may need to allow for include:

• Student Services Levy (compulsory non-tuition fee)

• textbooks and stationery

• course-related costs eg, photocopying and printing

• optional extras eg, annual parking fee

• for international students, visa and insurance charges may also apply (see page 63)

• accommodation costs (see page 56).

More information
T: +64 3 369 3999
E: info@canterbury.ac.nz
www.canterbury.ac.nz/enrol
How can I finance my studies?

Scholarships
Scholarships are an excellent way of funding postgraduate study. It is best to start looking for funding early because it may take time to find out if your application has been successful.

Ask student advisors in your department or school for information on scholarships for your subject area, or visit the scholarships website.

International students are eligible to apply for the UC Master’s and Doctoral Scholarships, but master’s students will be required to fund the difference between the domestic fees met by the scholarship and their international tuition fees.

The UC Doctoral and Master’s Scholarships may be paid on a pro rata basis for part-time study.

You can search scholarships by area and level at www.canterbury.ac.nz/scholarships

Preparing your application
Each scholarship has different eligibility criteria (e.g., subject/course, level, citizenship, school, region) and may require different supporting documentation. To apply, first review the criteria and complete the appropriate online form. You can apply for more than one scholarship as it is often possible to hold more than one at a time. We recommend you apply early as deadlines are strictly adhered to.

Other scholarships available
- Te Pōkai Tara | Universities New Zealand administers a number of scholarships. www.universitiesnz.ac.nz
- Education New Zealand provide research scholarships. https://enz.govt.nz/funding
- Industry sponsored awards — contact the relevant College, the Scholarships Office, or UC CareerHub. www.careerhub.canterbury.ac.nz

Student Loans
New Zealand citizens or holders of a New Zealand residence class visa may be eligible for a Student Loan. You may be able to borrow the amount of your tuition fees plus any other compulsory fees, funds for course-related costs, and a weekly allowance for living costs. www.studylink.govt.nz

University of Canterbury | Te Whare Wānanga o Waitaha

Scholarships and awards

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Value</th>
<th>Tenure (full-time)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Doctoral level</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brownlie Scholarship (for the top UC Doctoral Scholarship applicant)</td>
<td>$26,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>Roper Scholarship in Science (for the top UC Doctoral Scholarship Science applicant)</td>
<td>$26,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>William and Ina Cartwright Scholarship (for the top UC Doctoral Education applicant)</td>
<td>$26,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>UC Doctoral Scholarships — up to 65 available each year</td>
<td>$21,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>Ngāi Tahu Research Centre Doctoral Scholarships — up to 3 available each year</td>
<td><a href="http://www.canterbury.ac.nz/scholarships">www.canterbury.ac.nz/scholarships</a></td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>Ngata Centenary Doctoral Scholarship — for Māori students</td>
<td>$21,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>UC Doctoral Scholarship for Students with Disabilities</td>
<td>$21,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 4 years</td>
</tr>
<tr>
<td>UC Matariki Doctoral Scholarship — for Māori students</td>
<td>$21,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>UC Pasifika Doctoral Scholarship — for students of Pasifika heritage</td>
<td>$21,000 a year plus payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td><strong>Master’s level</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UC Master’s Scholarships — up to 25 available each year</td>
<td>Payment of tuition fees at NZ domestic rate</td>
<td>1 year</td>
</tr>
<tr>
<td>Ngāi Tahu Research Centre Postgraduate Scholarships — 2 available each year for master’s degrees</td>
<td><a href="http://www.canterbury.ac.nz/scholarships">www.canterbury.ac.nz/scholarships</a></td>
<td>1 year</td>
</tr>
<tr>
<td>UC Master’s Scholarship for Students with Disabilities</td>
<td>Payment of tuition fees at NZ domestic rate</td>
<td>Up to 3 years</td>
</tr>
<tr>
<td>Orion Master’s Energy Scholarship</td>
<td>$16,500</td>
<td>1 year</td>
</tr>
<tr>
<td>Graduate Women Canterbury (Inc.) Trust Board Scholarships — for honours, master’s, and doctoral students</td>
<td><a href="http://www.canterbury.ac.nz/scholarships">www.canterbury.ac.nz/scholarships</a></td>
<td>Varies</td>
</tr>
<tr>
<td>F A Hayek Scholarship in Economics or Political Science — at honours or master’s level</td>
<td>$16,500</td>
<td>1 year</td>
</tr>
<tr>
<td>CWF Hamilton and Co Ltd Master’s Scholarship in Mechanical Engineering</td>
<td>$16,500</td>
<td>1 year</td>
</tr>
<tr>
<td>Tait Communications Research Scholarship — at master’s level</td>
<td>$15,000</td>
<td>1 year</td>
</tr>
</tbody>
</table>

Note: closing dates vary between scholarships. We recommend you refer to the UC scholarships website for the most up-to-date information, and for external scholarship opportunities. The information contained in this table is accurate at the time of printing but is subject to change.

Paid work
For UC work opportunities and online employment listings, see Student work opportunities on page 57.

More information
UC Scholarships Office
E: scholarships@canterbury.ac.nz
www.canterbury.ac.nz/scholarships
Information for international students

International students are highly valued at UC, joining more than 100 nationalities on campus.

UC’s learning environment gives students from diverse cultures the skills to work in today’s global society and contribute to the well-being of their communities.

Given that international students are the majority of UC’s doctoral students, this represents a little ‘United Nations’ dedicated to research and is testimony to UC’s reputation as an international research destination.

There are many benefits to studying a PhD in Aotearoa New Zealand. See page 10.

Code of practice

The Education (Pastoral Care of International Students) Code of Practice 2016 is designed to guide institutions in their practice, and protect international students when they study in Aotearoa. UC is a signatory to the Code, and is required to meet the standards set by the Aotearoa New Zealand government.

www.nzqa.govt.nz/providers-partners/education-code-of-practice

The first thing you should do if you have concerns with your UC experience is to contact Atawhai Ākonga | Student Care, Te Rōpū Ākonga o Te Whare Wānanga o Waitaha | UCSA, or the University Grievance Coordinator.

www.canterbury.ac.nz/support/code

If your concerns are not resolved by UC internal grievance procedures, you can get help from NZQA. They provide an independent assessment of your complaint, and will either investigate your concerns or advise what you can do next.

Call NZQA on 0800 697 296, or email gadriskgnzqa.govt.nz

www.nzqa.govt.nz

If your concern is about a financial or contractual dispute, you can contact iStudent Complaints at www.istudent.org.nz or 0800 00 66 75.

This is a free, independent service for full-fee paying international students.

Applying for admission

Good grades in an undergraduate degree from an internationally recognised university are required for admission at postgraduate level. You may also need to undertake a transitional or qualifying course before being admitted. You will require a satisfactory level of proficiency in the English language. Students applying for a PhD require a research-focused honours or master’s degree with excellent grades.

What to submit

After choosing your area of study, the next step is to apply for admission. You need to submit:

- an online application for admission at https://myuc.canterbury.ac.nz/login

Note: many graduate and postgraduate programmes have specific application requirements. See page 65 and the relevant department website for details.

- your graduation certificates and academic transcripts for all previous university study. If you submit your documents electronically you will need to provide originals or certified/notarised true copies later to verify your admission.

- evidence of English language competence.

- a personal statement, describing your study goals and career aspirations.

- a copy of your curriculum vitae (CV).

- research students need to send details of their proposed area of research and of any previous research and publications.

Note: previous correspondence with an academic staff member regarding possible supervision is mandatory before applying for admission.

If your application is successful, an emailed letter will contain an Offer of Place as well as details of fees and payment methods.

www.canterbury.ac.nz/enrol

Recommended application dates

Students applying with international university qualifications should apply as early as possible. We recommend that you apply before 1 November for Semester 1 (February start) and before 1 April for Semester 2 (July start). Research students should apply at least six months before the planned start date.

Student visa

International students who study in Aotearoa New Zealand for longer than three months must have a student visa. We strongly recommend that you seek advice before travelling and get your student visa before leaving your home country. For full details of student visa requirements, go to www.immigration.govt.nz

If you are already in Aotearoa New Zealand on a student visa, you may be able to renew it on campus.

www.canterbury.ac.nz/international/how-do-i-enrol//prepare-for-your-move-to-nz/visas-and-immigration

Applying to enrol

If you are granted admission to UC, you will be emailed an Offer of Place letter, and details of how to apply to enrol in your courses. We recommend that you add your courses well before the course start date.

Limited entry courses

Some courses are ‘limited entry’, which means that there is a limit on how many places are available. Most of these courses require a separate application form in addition to the standard application for admission and application to enrol. Application due dates can be found on page 65 and at www.canterbury.ac.nz/enrol/special

In-person enrolment

All international students must complete their enrolment in person once they are on campus. This takes place the week prior to each semester starting; February (Semester 1 and full-year courses) and July (Semester 2).

www.canterbury.ac.nz/enrol/international/inperson

Master’s by thesis and PhD students can enrol at the start of any month, with the approval of their supervisor(s) and department, at the Student Services Centre, Level 1, Matariki.

Note: some postgraduate programmes have other start dates. See www.canterbury.ac.nz/courses for qualification details.
Financial assistance
International students are eligible to apply for a number of scholarships. See page 62 for more.
It is possible for international students to work while they are studying. Conditions apply.

International Prospectus
UC’s International Prospectus can advise you on:
• English language requirements
• how to gain admission to UC
• visas, medical, and travel insurance
• on-campus enrolment and orientation
• Aotearoa New Zealand as a place to live and study.
www.canterbury.ac.nz/publications/key-publications/international-students/international-prospectus

More information
Te Tari Hononga ki Tāwāhi
International Relationships Office
E: international@canterbury.ac.nz
www.canterbury.ac.nz/international
## Important dates

### 2019

**August**
- 1 Applications for Accommodation open for a February 2020 start

**September**
- 27 Applications for Accommodation due (by 12 noon) for a February 2020 start

**October**
- 1 Applications to enrol for 2020 open
- 2 Accommodation offers are sent out for a February 2020 start
- 15 Some UC Master’s and Doctoral Scholarship applications due

**November**
- 11 2019/20 Summer Programme starts

### 2020

**January**
- 7 Last date for continuing UC domestic students to apply to enrol

**February**
- 14 Herea tō waka | UC Orientation Day
- 17 Semester 1 lectures start, and last day to enrol for Semester 1 courses

**April**
- 6-24 Semester 1 break

**May**
- 1 Applications for Accommodation due for a July 2020 start
- 15 Some UC Master’s and Doctoral Scholarship applications due
- 29 Semester 1 lectures end

**June**
- 8-20 Mid-year examinations and tests

**July**
- 13 Semester 2 lectures start, and last day to enrol for Semester 2 courses

**August**
- 26-6 Sept Semester 2 break

**October**
- 19 Semester 2 lectures end
- 27-7 Nov End of year examinations

**November**
- 9 2020/21 Summer Programme starts

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**Note that Teacher Education programmes commence prior to the University Semester 1 start date — information on these dates can be found on the College of Education, Health and Human Development website [www.canterbury.ac.nz/education](http://www.canterbury.ac.nz/education)**

### Application dates for programmes requiring a special application

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Applications due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Engineering in Fire Engineering (international students should apply by 1 June)</td>
<td>1 June and 1 December</td>
</tr>
<tr>
<td>Postgraduate Certificate in Antarctic Studies</td>
<td>7 July</td>
</tr>
<tr>
<td>Bachelor of Music with Honours – Performance</td>
<td>15 September</td>
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<tr>
<td>Master of Music – Performance</td>
<td>15 September</td>
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<tr>
<td>Master of Social Work (Applied)</td>
<td>30 September</td>
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<tr>
<td>Postgraduate Diploma in Clinical Psychology</td>
<td>30 September</td>
</tr>
<tr>
<td>Master of Audiology</td>
<td>1 October</td>
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<tr>
<td>Master of Counselling</td>
<td>1 October</td>
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<tr>
<td>Master of Speech and Language Pathology</td>
<td>1 October</td>
</tr>
<tr>
<td>Postgraduate Diploma in Child and Family Psychology</td>
<td>1 October</td>
</tr>
<tr>
<td>Master of Fine Arts</td>
<td>1 November</td>
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<tr>
<td>Master of Science in Applied Psychology</td>
<td>30 November</td>
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<tr>
<td>Master of Engineering (starting in February)</td>
<td>10 January</td>
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<tr>
<td>Master of Business Administration; Postgraduate Diploma in Business Administration</td>
<td>Anytime</td>
</tr>
<tr>
<td>Professional Master of Engineering Geology</td>
<td>12 January</td>
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<tr>
<td>Master of Engineering (starting in July)</td>
<td>15 June</td>
</tr>
<tr>
<td>Graduate Diploma in Teaching and Learning (Primary; Secondary)</td>
<td>Applications open anytime (closes when places are filled or 4 weeks before start date)</td>
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<tr>
<td>Graduate Diploma in Early Childhood Teaching; Master of Teaching and Learning (Early Childhood; Primary; Secondary)</td>
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</tbody>
</table>

Some programmes may require an early Application to Enrol in addition to the special application. Other programmes not listed in this table may require a special application. Check [www.canterbury.ac.nz/regulations](http://www.canterbury.ac.nz/regulations) for detailed application requirements for your intended course of study.