

UC Careers Advisors and International Directors



Update

2022



Programme Updates

New – Bachelor of Social and Environmental Sustainability (BSEnS)

The Bachelor of Social and Environmental Sustainability (BSEnS) explores the biggest global problems we have caused by injustice towards the environment and to communities, from pollution and climate change to world hunger.

Students will gain meaningful skills including understanding how and why these issues happen, and the actionable steps we need to change these.

Help us build a sustainable and equitable future in business, policy, and global society.

- Choice of four majors focused on different areas of sustainability - from social justice to sustainable business.
- Study from a variety of different subjects to get a full view of the global issues that students are passionate about.
- Students use UC's local and global contacts with entrepreneurs, environmental scientists, tangata whenua, Pasifika partnerships, and other social change makers.
- Final year internship with a local business so students can get real experience making a difference.

Students will also choose a major to study throughout the degree, and may also choose to complete a minor.

- **Environmental Policy, Governance and Social Justice**
- **Indigenous Knowledge and Sustainable Partnerships**
- **Social Action, Community and Global Development**
- **Sustainable Business, Enterprise and Economics**

It is possible to combine a Social and Environmental Sustainability degree with other degrees as a double degree, such as with the Bachelor of Commerce or Bachelor of Science.

The BSEnS degree includes compulsory courses to introduce students to sustainability systems thinking for change, and to develop key skills in communication, problem-solving, indigenous partnerships, and community leadership.

Career Opportunities

- Complete a final-year internship supporting our local industry in sustainability.
- Knowing how to identify, critique, and actually make these necessary changes will make students hugely beneficial to our collective goal to make the world a better place.
- Graduates will find work as consultants, policy analysts, aid and advocacy workers, environmental advisors, economists, business managers, entrepreneurs, and more.

New – Specialisations in the Bachelor of Arts

We've now changed our Bachelor of Arts. Students will still be able to choose from more than 30 subjects for a major or minor, but we are also adding exciting new pathways called Specialisations.

What are specialisations?

Specialisations are pathways of study through the BA consisting of courses based around a theme

- Specialisations are larger than a typical BA major (more than half of the programme of study will be based on the theme of the specialisation)
- Specialisations include courses from different disciplines, giving students experience of solving problems from different perspectives
- Students will be able to take a minor alongside a specialisation

The seven new specialisations are:

Creative Industries and Contemporary Practice

The Creative Industries – music & audio, film & media, art, creative writing, and more – are a significant part of the economies of New Zealand and others across the globe. They reflect the human need to apply our imaginations, and are essential parts of our social and cultural worlds. They are also significant areas of employment for creatives, and for those who support them in areas like arts management, marketing and administration. In this specialism, the focus is on understanding, developing and supporting contemporary creative production. Creative Industries and Contemporary Practice students become familiar with contemporary practice in at least two of the creative arts, through a mix of applied courses (e.g. creative writing or digital composition) and theoretical ones (e.g. contemporary cinema or art theory), along with courses focussing on general industry skills and knowledge in areas like management, marketing, and communication. This specialisation can lead on to a range careers as arts practitioners like writers, musicians, managers and administrators, media workers, and policy advisors, and to a range of postgraduate degrees in related areas such as arts practice (MWrit), Administration (MBA), Policy (MPAG), Communication (MStratCom, Graduate Diploma of Journalism), as well as more advanced study in creative arts subjects (e.g. through the MA degrees).

Cultural Heritage

The Cultural Heritage specialisation will give students insights into the key issues, policies and working practices in the field of Cultural Heritage, with an international scope but with a particular emphasis on Aotearoa New Zealand. It covers topics that range from Te Reo Māori to contemporary art and indigenous film, and from the oral traditions of Ngāi Tahu to books, photographs, material culture, archaeological remains and the built environment. Students will have the opportunity to draw on the wonderful local resources of Te Rūnanga o Ngāi Tahu, the Canterbury Museum, Tūranga, Heritage New Zealand Pouhere Taonga, the Christchurch Art Gallery Te Puna o Waiwhetū, the Macmillan Brown Library and the Teece Museum, as well as many smaller institutions around the city and province.

A specialisation in Cultural Heritage will clearly assist students in working in a sector in New Zealand which requires a high degree of bicultural competence.

Global Societies and Cultures

The Global Societies and Cultures specialisation is for students interested in global history, society, and culture seeking a career path in international education, international cultural and artistic organisations, in government and non-government organisations in New Zealand and abroad.

Graduates of this specialisation will be able to communicate in a language other than English. Skills in a second language greatly increase students' competitiveness in the global job market and serve as a gateway to students' cultural literacy and cross-cultural awareness.

This specialisation strongly encourages students to take part in international exchanges through existing UC exchange schemes and experience life abroad.

International Affairs

The International Affairs specialisation will produce globally-aware and internationally-oriented specialists with an interdisciplinary background looking to develop career paths in foreign affairs, international relations and communications in government and non-government organisations in New Zealand and abroad.

Graduates of this specialisation will be able to communicate in a language other than English. Skills in a second language greatly increase students' competitiveness in the global job market and serve as a gateway to students' cultural literacy and cross-cultural awareness.

The specialisation strongly encourages students to take part in international exchanges through existing UC exchange schemes and experience life abroad.

Language, Brain & Behaviour

How does the mind produce and process language, and how is language related to other forms of human cognition and human behaviour? How is language acquired, produced and understood, and in what ways does it reflect and create patterns in society? A comprehensive understanding these issues requires an understanding of multiple disciplines.

In this multidisciplinary specialisation, students will study human language, human cognition and human behaviour. With psychology and linguistics at its core, this specialisation takes a data driven approach. They will learn how to analyse complex data, including natural language data and data from experimental methodologies, to understand some of the fundamental characteristics of how human language works, and how it is linked to wider psychological and societal phenomena. Language, identity and culture are strongly intertwined, and are significantly involved in the wellbeing of individuals and communities. Language is also a cognitive entity, which reflects and shapes other types of human cognition.

The Language, Brain & Behaviour specialisation is situated in an area of particular research strength at UC, and draws on the strengths of the New Zealand Institute of Language, Brain and Behaviour. This specialisation will be of value to anyone interested in a language-focussed multidisciplinary program, and particularly useful for anyone wishing to continue on to areas such as language research, linguistics or psychology, language teaching, working with young children, communication skills and training, language-related policy development, data analysis and data sciences, language and ageing, language revitalization, or development of language technologies.

Philosophy, Politics & Economics

Philosophy, Politics and Economics (PPE) enables students to focus three years of study on related core issues in the three fields. PPE will give them indispensable tools for analysing the human world and thinking about the problems facing us in the 21st century. It teaches them what makes political institutions and economic systems tick, and explores the philosophical fundamentals of ethics and technology. PPE will provide them with skills vital today for many different careers.

Society, Diversity, and Change

A society is diverse in many different ways (for example, in terms of the ethnicities, genders, sexualities and religions of its citizens). This diversity is complex, and can be understood from many different perspectives. In the Society, Diversity, and Change specialisation, by focusing on the issues that matter to them, students will examine diversity from the perspectives of different disciplines. They'll learn how societal diversity is understood and experienced by individuals, by communities, and by organisations. They'll also learn how we can improve equity outcomes by generating and leading social transformation. This specialisation will challenge their thinking about the world and the people who live in it. Graduates will be prepared to work in a wide range of contexts, including the human services, non-profit and for-profit sectors, policy, and civil administration. In this specialisation they will equip themselves to enact change, and will learn how to improve tomorrow's societies by looking beyond existing preconceptions.

Aerospace Engineering minor – Bachelor of Engineering with Honours

Aerospace engineering involves the design, development, testing, and production of aircraft, spacecraft, and related systems and equipment through the Mechanical Engineering Discipline.

UC offers the only undergraduate Aerospace degree in Aotearoa, giving them early entry into the industry or towards advanced research.

- Practical courses, including an industry-sponsored final-year project.
- Final-year projects sponsored and in collaboration with industry, such as Rocket Lab, Air New Zealand, Kea Aerospace, and Dawn Aerospace.
- Join the growing aerospace industry in Aotearoa, with Ōtautahi Christchurch and UC as a central hub for research and innovation.
- Take part in the UC Aerospace club and build their own rockets on campus.

Some career pathways could include:

- Rocketry design
- UAV design
- Avionics Engineering
- Defence Forces.

Business Analytics

Business Analytics is a new major for the Bachelor of Data Science and a new minor for the Bachelor of Arts, Bachelor of Commerce, Bachelor of Health Sciences, Bachelor of Science, Bachelor of Social and Environmental Sustainability, Bachelor of Sport Coaching and Bachelor of Youth and Community Leadership,

Business Analytics brings in data from areas such as accounting, marketing, and economics to help make better business decisions, improve customer services, and implement growth strategies.

- Use data to recognise and plan future developments, and find new opportunities in business.
- Flexible study so students can focus on their interests, such as accounting, marketing, economics, and software programming.
- Include Business Analytics as a minor in a wide range of degrees for a data-informed career.

Some career pathways could include:

- Business analyst
- Marketer
- Strategic consultant
- Data scientist.

New for 2023 – The Bachelor of Māori Innovation (BMINN)

The Bachelor of Māori Innovation (BMINN) was created for the next generation of graduates who want to evolve our nation and future thinking through both Western and indigenous worldviews.

This degree is a great opportunity for those working in the iwi sector to better recognise and help promote Māori aspirations in all developmental sectors for Aotearoa – policy, health, environment, social equity, technology, and more.

The BMINN features compulsory courses that give students foundational skills in technology, analysis, finding and implementing solutions, and using mātauranga Māori in contemporary situations.

Students will also choose one of the following majors to study throughout the degree:

Design Innovation

Through the Design Innovation major, students can combine their creativity and mātauranga Māori with engineering to invent new products that support Māori needs and aspirations.

Entrepreneurship and Innovation

This major focuses on Māori and iwi commercial businesses and leading change in competitive industries.

Learning how and why to adapt to economic and social trends will make students a key part of bringing Māori values into contemporary industries, such as entertainment and technologies.

Environmental Innovation

Studying this major will give students practical skills in identifying environmental issues, so students can help inform government and business, and promote Māori aspirations for our environment.

Health Innovation

This major allows students to explore issues and experiences for Māori in health and wellbeing, policy, and healthcare systems, and find ways to improve these.

Policy Innovation

This major will help students advocate for Māori within politics, promote equity in official processes, and design new policies.

Social Innovation

Social Innovation study at UC trains students to lead activism and transformation projects for and with Māori communities.

The BMINN is open to those with work in the iwi sector, which can include organisations owned by Māori, or a dedicated Kaupapa Māori team or unit within an organisation or government.

The employer of the student will need to provide verification of their employment, and a partnership agreement with UC to make sure they have support for both their study commitments and workload.

New \$97m Digital Screen Campus

We are excited to announce the development of a \$97m Digital Screen Campus, the first and only of its kind in Australasia.

UC's Digital Screen Campus will provide training for future leaders in film production, game development and cross-reality, helping Aotearoa New Zealand play a key role in the future of digital screen convergence.

Our Digital Screen Campus is an innovative programme with a unique point of difference and cross-disciplinary opportunities University-wide.

The convergence of and equal focus on film production, game development and cross reality is critical to the entertainment industries, and there is a huge need to educate and develop the talent needed for these industries to grow.

Partnership with the commercial screen industries is integral to the programme and by enabling commercial and academic worlds to coexist and collaborate, we are confident our Digital Screen Campus will reshape the future of these ever-changing industries.

Work-integrated learning is at the heart of curriculum being developed for the Digital Screen Campus, allowing students to obtain invaluable skills and experience by working at the frontline of their chosen field, while building relationships with industry players, all before they graduate.

The combination of academics at the cutting edge of theory and practice, and the presence of high-quality facilities will enable the University to also provide a range of professional development opportunities, micro-credentials and mass online courses for those already in the industry to remain up-to-date and relevant, or to cross-skill in the changing industries, whether learners are on site or studying from a distance.

The physical redevelopment of the campus, which will be completed in phases over the next three years, has been designed in collaboration with renowned studio architect Roger D'Arcy, and will provide a vibrant environment specifically geared towards education, innovation and research, in addition to commercial production and development.

The campus will provide the convenience of full-service, commercial-standard production facilities on site, benefiting local and international projects of all sizes, while expanding the University's teaching and research capabilities in Digital Screen Production.

We are delighted to welcome Professor Andy Phelps as Programme Director of the Digital Screen Campus. As co-founder of the Rochester Institute of Technology's MAGIC Centre and MAGIC Spell Studios, this is a role Andy is uniquely qualified for and one he is tremendously excited to take on.

Redevelopment of the Dovedale Campus will begin this year, and we look forward to welcoming our first students to the Digital Screen Campus in 2023.

Supporting Students

Kia Angitu – UC’s student success programme

UC is proud to open our doors to students throughout Aotearoa New Zealand and the world, welcoming everyone to learn from one another and contribute to our diverse and flourishing community. UC is a place for everyone.

In order to develop and provide targeted interventions and a positive environment to support student success, UC has launched the Kia Angitu programme.

The programme brings together a range of interconnected initiatives that focus on the introductory experiences of students as they transition into their first year of study at UC and on to their second year. This is particularly important for underserved communities including Māori, Pacific, first in whānau students, as well as those from low-decile schools and students with disabilities.

An overview of the programme:

Proactive and coordinated first year advising

A student-centred model for academic and pastoral advice where all students are proactively supported. A new hub, Te Pātaka, has been launched this semester. ACE plays a huge part in this initiative too. A little more information on ACE is provided below.

Enhancing transition

Pathway programmes (such as Takere) are tailored and culturally responsive into first year for Māori and Pacific students. Support at secondary school that facilitates transition into first year for all students is provided.

Creating momentum through curriculum and tailored support in first year

Enhancing curriculum coupled with supported teaching and learning in the physical and online spaces that builds momentum for academic progress and success. Peer Assisted Learning sessions is part of this initiative.

For more information on Kia Angitu visit: www.canterbury.ac.nz/about/ako/kia-angitu/

Takere

Takere involves a six-week summer academic and cultural live-in programme and experience staying in a hall of residence with other Māori and Pacific ākonga.

The UC Takere scholarship provides students with:

- a fortnightly allowance of \$400 during the six-week live-in
- free catered accommodation in a hall of residence to support student transition to university life
- tailored academic support and guidance with our Māori and Pacific Student Advisors
- accommodation in a UC student hall, throughout their first year of university study.
- a fees-free 15-point 100-level UC course that may contribute to their chosen degree
- opportunities to engage, lead and support social and cultural activities

We also:

- engage with student whānau regularly so they can support students whilst they are studying
- provide students with Taurima (Mentors) and tutors to help them along the way
- provide ongoing leadership development and opportunities to engage in wider university activities

Applicants must:

- have whakapapa Māori and/or Pacific.
- be enrolled in 2023 as a full-time, first-year student at UC
- have a financial need that would otherwise prevent them from being able to stay in a UC Hall of Residence (onsite accommodation)

Recipients must be able to commit to:

- the full six-week live-in programme
- participating in all workshops, tutorials, noho marae, and other activities
- performing academically in their studies (with guidance and support from staff)
- engaging with Te Waka Pākākano throughout their first year of study

Important Scholarship information

- Scholarships are limited
- Applications are open via the Scholarships website.
- Applicants will be contacted for an interview with their whānau, kanohi-ki-te-kanohi (in person).
- Successful applicants will be sent an offer letter in October

Analytics for Course Engagement (ACE)

Analytics for Course Engagement (ACE) is a platform that provides students and staff with an enhanced real-time view of online engagement with learning systems. ACE sits within LEARN and uses machine learning, drawing data from student engagement online with course materials, and Echo360. All students in undergraduate courses will have access to a personalised ACE Dashboard for each of their courses, helping them to better understand whether they’re on track to succeed in their studies.

ACE uses a comparative measure, showing students how their engagement is tracking compared to their classmates. Students can view their ACE Dashboard on the UC LEARN website.

ACE won the 2021 CAUDIT award for Improving Student Success.

Accommodation updates

- **Bishop Julius Hall** has rebranded with a contemporary new look as Arcady Hall. While continuing to offer the same support and facilities, the physical rebrand occurred over the summer period ready for this year’s new arrivals.
- Sonia Mazey is the new Principal of **Arcady Hall**.
- Mrs Jo Morrow started as the new Principal of **Rochester and Rutherford Hall** in January 2021.
- **Campus Living Villages (CLV)** has sold its property assets with **UniLodge** now managing the operations of former CLV accommodation. UniLodge has been managing the operations of Tupuānuku since it opened and now also runs Uni Hall, Ilam apartments, Kirkwood Avenue Hall & flats, Hayashi and Sonoda.
- **Tupuānuku** is now fully catered only.
- **Ilam Apartments** is offering dedicated first year accommodation for 2022, with fully catered meals included at Tupuānuku, next to Ilam Apartments. Room placement is with other first year students with access to the same active social programme and academic support as all other first-year halls. Residential Assistants living on site support all residents with our ratio for first-year residents of 1:25.

University of Canterbury
Te Whare Wānanga o Waitaha
Private Bag 4800
Christchurch 8140
New Zealand
www.canterbury.ac.nz