



University
of Otago

ŌTĀKOU WHAKAIHU WAKA

Undergraduate Prospectus
Puka Whakamahuki Tohu Paetahi
2025

1%

The University of Otago is ranked in the top 1% of universities in the world. (QS World University Rankings)

86%

of our students come from outside Dunedin.

95%

go directly into work or on to further study.

15

residential colleges offer a campus community like no other university in New Zealand.

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A place of many firsts.

Built on bold thinking, boundary-breaking research, and some of the best teaching in the country, we've been at the forefront of change for over 150 years.

Now we're looking to you.

The future of our world is full of uncertainty – and possibility. At Ōtākou Whakaihu Waka – University of Otago, you'll gain the skills, knowledge and mindset to rise to the challenge.

Together, our students and staff create positive change in Aotearoa, the Pacific and beyond. Deeply curious, always questioning, we're daring to make our world better.

Your future starts here.





LIFE AT OTAGO TŌ NOHO KI ŌTĀKOU

University life isn't just about study.
It's a chance to meet new people, develop your hobbies and interests, and have fun. At Otago, there are countless ways to immerse yourself in student life and make the most of your university experience.





Dunedin Ōtepoti

Located on the southeast coast of the South Island, Dunedin is an urban hub surrounded by beaches, hills and harbour waters.

The cafés, bars, museums, shops, art galleries, cinemas and live music venues of the city centre are just a 10-minute walk from campus.

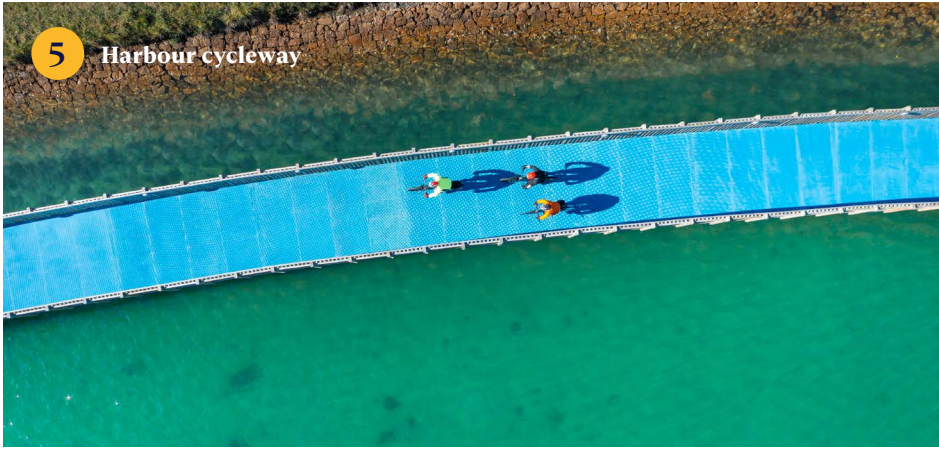


If you're into the outdoors, you'll find plenty to keep you occupied. Mountain bike, walking and running trails crisscross the city's hills. Explore the Otago Peninsula or head to St Clair to surf, hang out on the beach, or swim in the heated salt water pool.



Dunedin's changeable weather gets a bad rap, but last year we recorded more sunshine hours than Auckland!
(Niwa 2023 Annual Climate Summary)





5 Harbour cycleway



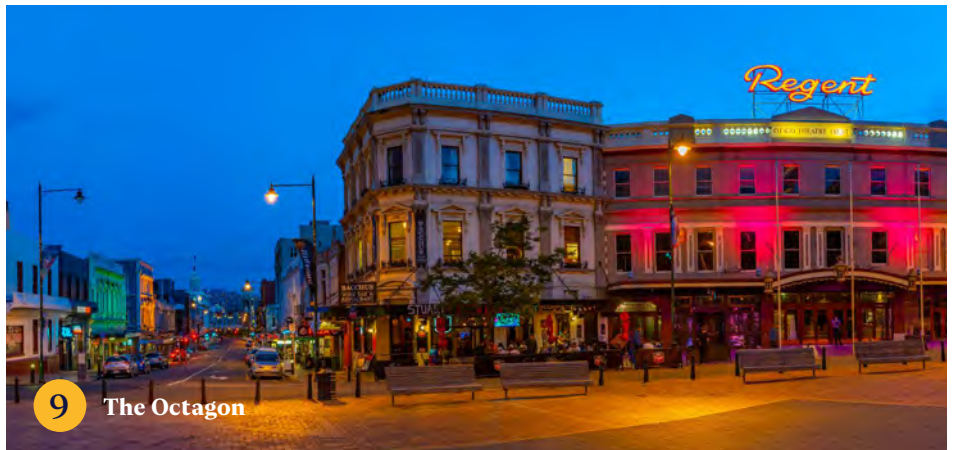
6 Signal Hill Reserve



7 Salt water pool, St Clair Esplanade



8 Flagstaff



9 The Octagon



10 Forsyth Barr Stadium

Campus life Te Noho ki te Papa Taurima

Spread amongst a mix of historic buildings, modern facilities and beautiful green spaces, our campus has everything you need for student life – from cafés and libraries to high-tech learning facilities and student support services.



Around 21,000 students call the campus and its surrounding streets home, creating a lively buzz and a real community feel.





Otago is home to New Zealand's only dental school. This ultra-modern facility is the most technologically advanced in Australasia.

Feeling active? Head to Unipol Recreation where you'll find lots of ways to get moving.

The Performing Arts Centre offers a recording studio, performance spaces, and practice rooms, all equipped with the latest technology.

The Mellor Laboratories are home to state-of-the-art laboratory and teaching spaces.



Residential colleges Whare puni

Leaving home is a big step and finding the right accommodation can make a real difference when it comes to settling in and feeling at home.



Most first-year students live in one of our 15 residential colleges, which are located on or close to campus. More than just a room, each college offers three catered meals a day, a strong support network, and a lively social calendar.

You'll be part of a tight-knit community from the day you arrive, making it easier to meet new people and transition to student life.

What's included?

- Your furnished room. Bedrooms are heated and equipped with a bed, desk, chair, wardrobe and bookshelf. You're welcome to bring photos and personal items to make the space your own. Your college will supply fresh sheets every week.
- Unlimited internet.
- Fully catered meals. When you're balancing a full study and social life, you don't want to have to worry about cooking. Each college provides three meals a day. Specific diets may be catered for on request.
- Recreational facilities, ranging from TV and games rooms to gyms and outdoor areas.
- Access to academic support, including study spaces and tutorials.
- Support from live-in staff and senior students who are always available to chat and help you make the most of college and university life.
- Year-round calendar of social and sporting events.

How to apply for residential colleges

1 August–30 September

- Apply for residential colleges online through eVision.
- Don't leave any sections blank as it could delay your application being sent to your first-preference college.
- Send your confidential reference form by 15 September.
- You'll receive email confirmation once we have your completed application.
- Missed the 30 September deadline? Your application will be considered if places become available.

October

- You'll either be offered a place in a residential college or advised you're on the waitlist.
- The waitlist is reviewed continually until University starts in February.
- Once you've been offered a place in a residential college, you have 14 days to pay the student placement and activities fee.
- Your college application is not the same as your registration to study, which you must complete separately to enrol at Otago. Enrolment information is outlined on pages 37–39.
- If you have any questions, contact the Student Accommodation Centre or one of our schools' liaison officers.

**otago.ac.nz/accommodation
accommodation@otago.ac.nz**

Colleges at a glance

	Beds	Minutes' walk from campus (*free shuttle)	Annual fee + placement and activities fee (2024)	Features
Aquinas	224	15*	\$19,266 + \$921	<ul style="list-style-type: none"> Alcohol-free and single-gender floors available On-site house available for flat-style living Direct shuttle to and from campus on weekdays
Arana	357	3	N/A	<ul style="list-style-type: none"> Extensive accommodation options & locations Most floors/houses have their own lounge, kitchenette & laundry
Caroline Freeman	298	6	\$19,266 + \$921	<ul style="list-style-type: none"> Apartments with 4–6 bedrooms Single ensuite and shared ensuite rooms Mixed/single-sex, alcohol-free and LGBTQIA-friendly spaces
Carrington	243	6	\$19,266 + \$921	<ul style="list-style-type: none"> Named villas and purpose-built dorms Each villa/floor has a kitchen, laundry and bathrooms Woodland setting, outdoor tables and seating
192 Castle	125	5	\$21,356 + \$921	<ul style="list-style-type: none"> Every room has an ensuite Female-only and alcohol-free wings Otago's smallest college
Cumberland	327	4	\$19,266 + \$921	<ul style="list-style-type: none"> Alcohol-free and single-gender areas available Residents can opt to be allocated a bedroom near others studying the same programme
Hayward	176	3	\$19,266 + \$921	<ul style="list-style-type: none"> Single-gender, alcohol-free & LGBTQIA-friendly spaces Each floor has a kitchenette Focus on supporting student communities
Knox	260	15*	\$20,868 + \$1,685	<ul style="list-style-type: none"> Residents live in cottages, a renovated villa & the main tower Alcohol-free & single-gender spaces Home to both undergrad and postgrad students Each area has a kitchenette, plus access to a domestic kitchen
Salmond	261	12*	\$19,820 + \$995	<ul style="list-style-type: none"> Each floor has a kitchenette Alcohol-free and female-only floor 10 ensuite rooms available
Selwyn	215	0	\$21,373 + \$1,500	<ul style="list-style-type: none"> The oldest residential college with a traditional feel Brick buildings organised around central quad Accommodation across 12 separate buildings
St Margaret's	225	0	\$19,963 + \$1,100	<ul style="list-style-type: none"> Rooms over 11 floors and in 2 houses, each floor has a kitchen Alcohol-free and single-gender floors available Outdoor courtyard
Studholme	184	3	\$19,266 + \$921	<ul style="list-style-type: none"> Accommodation in main complex & six houses Alcohol-free areas available Large outdoor grounds for games, meals & socialising
Te Rangihīroa	450	5	\$19,266 standard \$21,356 ensuite + \$921	<ul style="list-style-type: none"> Each floor has two kitchenettes and communal whānau space 150 ensuite bedrooms & alcohol-free and single-sex floors 5-star Green Star building for sustainability
Toroa	152	3	\$19,266 + \$921	<ul style="list-style-type: none"> Suite-style with shared living, bathroom and kitchen facilities One of the smaller colleges
Unicol	436	0	\$19,266 + \$921	<ul style="list-style-type: none"> Alcohol-free and single-gender floors Accommodation in residential towers & annexe Most floors have their own common room

Academic support	Recreation	Sports and exercise	Disabled facilities	Car parking
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common room with harbour view and fireplace Sky TV room 	<ul style="list-style-type: none"> Gym 	●	●
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common room, games and adjoining outdoor deck Music room 	<ul style="list-style-type: none"> Gym Close to Unipol 	●	
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common rooms Art, music and games rooms Cinema projection room 	<ul style="list-style-type: none"> Gym Two outdoor sports courts 	●	●
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common rooms Games room with pool and foosball tables Music room 	<ul style="list-style-type: none"> Gym Outdoor sports court 	●	
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Recreation area with pool table, snooker, table tennis, foosball, air hockey & outdoor deck Movie theatre 	<ul style="list-style-type: none"> Gym 	●	●
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common rooms Table tennis, pool table and foosball Smart TV rooms & projector rooms 	<ul style="list-style-type: none"> Close to Unipol Fully-lit sports court 	●	●
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Smart TV zones & PlayStation 5 Common area with pool table, table tennis, piano, guitars, decks and electric drums 	<ul style="list-style-type: none"> Gym Sports courts Mini sport field 	●	
<ul style="list-style-type: none"> In-house tutorials & academic peer support Hewitson Library & study rooms Quiet hours during exam time 	<ul style="list-style-type: none"> Junior Common Room and Great Hall with piano, billiards, table tennis and games Cooking/baking area Smart TV with Sky/Netflix and music rooms 	<ul style="list-style-type: none"> Gym Native bush, walkways and multi-use sports court 	●	●
<ul style="list-style-type: none"> In-house tutorials & academic monitoring Group study rooms & library 	<ul style="list-style-type: none"> Common room with pool table, air hockey & table tennis, and smart TV room with projector Pianos, amplifiers, keyboard, drum-kit & PA 	<ul style="list-style-type: none"> Gym & bike shed Sports court Outdoor sports area 	●	●
<ul style="list-style-type: none"> In-house tutorials & academic workshops Library & study centre 	<ul style="list-style-type: none"> Common room with billiards table, music room, and TV room with table tennis Shared kitchen area with coffee machine 	<ul style="list-style-type: none"> Gym Tennis court 	●	●
<ul style="list-style-type: none"> In-house tutorials & academic mentoring programme Library and study centre 	<ul style="list-style-type: none"> Media room with Sky TV & Netflix Games room with pool table & table tennis Music room 	<ul style="list-style-type: none"> Close to Unipol Sports court 	●	
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common room with a pool table, table tennis table and big screen TV Music room 	<ul style="list-style-type: none"> Close to Unipol Fitness room 		
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Music room, multi-media room, and gaming room with kitchen, pool tables, table tennis and foosball 	<ul style="list-style-type: none"> Close to Unipol Basketball court 	●	
<ul style="list-style-type: none"> In-house tutorials, academic support, study spaces, quiet zones 	<ul style="list-style-type: none"> Large central common room with games and TV Roof terrace 			●
<ul style="list-style-type: none"> In-house tutorials Academic support Study spaces, quiet hours/zones 	<ul style="list-style-type: none"> Common rooms with pool table, table tennis and foosball Sky TV rooms with projectors 	<ul style="list-style-type: none"> Close to Unipol Gym 	●	●



Aquinas College Te Kāreti o Akuinahi

otago.ac.nz/aquinas

Set amongst nature in a peaceful oasis, Aquinas overlooks a stunning view of the city and harbour. The college maintains its 1950's character while boasting significant upgrades over the years, featuring bright, modern and spacious bedrooms, common areas and facilities.

Located just a 15-minute walk from campus through the Botanic Garden – or

a free shuttle on weekdays – Aquinas residents can take advantage of the scenic environment for studying, relaxing and making memories.

A new wing linked to the main block opened in 2024 with 66 bedrooms, a multi-use whānau area, tutorial spaces, indoor gym and an extended dining room.



Arana College Te Whare o Arana

otago.ac.nz/arana

Since its establishment in 1943, Arana has transformed into a modern college that holds true to its core values of courage, care and compassion. With 357 bedrooms, Arana is the only college to offer such an extensive range of accommodation styles – from historic to contemporary, and mansion to cottage buildings – with most

floors/houses having a separate lounge and kitchenette.

A popular college just a stone's throw from campus, Arana emphasises raising residents' academic performance through their in-house tutorial system and teaching spaces, computing facilities and a nurturing

community. With youth-focused learning support and a thriving college spirit, Arana's expectation is that every resident will do their best to achieve high academic results and engage with their community.

The college is closed for upgrades in 2024 and will welcome students back in 2025.

Caroline Freeman College

Te Kāreti o Caroline Freeman

otago.ac.nz/carolinefreeman



Established in 2000, Caroline Freeman provides modern living with timeless collegiate values: mutual respect, trust and personal responsibility. Residents stem from all degrees and subject areas, and the college events calendar is full of quirky and traditional activities to engage everyone.

Located in the student quarter, Caroline Freeman is just a short walk from campus and North Dunedin's foodie hotspots.

The college is divided into two sites – making up the 299 beds with varied sized apartments, 'pods' and ensuite rooms. Unique to Otago, Caroline Freeman offers 11 extra-large ensuite bedrooms shared by two students, with a substantial rent discount. Students move freely between the two complexes sharing their amenities – including sports courts; lounges; art, music, and games rooms; a library; and cinema projection room.

Carrington College

Te Kāreti o Carrington

otago.ac.nz/carrington

Carrington College resides in lush greenery and colourful gardens, just a short walk down the hill to campus. The 243 residents live in named villas and purpose-built dorms across the tranquil site and make use of the on-site facilities like a new purpose-built games room, outdoor dining area, study centre and full-size sports court.

Residents have a history of academic achievement and there is a prevalent music culture within the college. The Carrington community embodies whānaukataka / relationships, manaakitaka / caring for and nurturing others, and atawhai / kindness and generosity. Carrington residents should be prepared to seek out opportunities to make a positive difference and enrich their community – whether participating in or supporting inter-college competitions, taking on leadership roles or getting involved with volunteer initiatives.



192 Castle College Te Kāreti o Castle

otago.ac.nz/192castle

Located just a five-minute walk between campus and the city centre, 192 Castle is Otago's smallest college.

Unique in Dunedin, all 125 bedrooms are large with modern ensuites. As well as their private space, residents can take advantage of the shared facilities designed to help them achieve a balance of work and play – like the in-house movie theatre, courtyard balcony, multi-purpose games area and gym. There's also a study centre and curated academic programme with tutorials and the opportunity for mentoring.



Cumberland College Te Kāreti o Cumberland

otago.ac.nz/cumberland

Cumberland's central location – just a few minutes' walk between campus and town – makes it ideal for residents wanting quick and easy access to Dunedin's main amenities.

The college has 327 bedrooms, and each corridor has its own kitchenette. Residents make use of the shared social spaces,

outdoor courtyard and BBQ, multiple study areas and a full-size sports court. There's also an active in-house social, sporting and cultural programme.

Academic success is high priority at Cumberland – on-site tutors and facilitators, and one-to-one academic mentoring is on offer. Residents can also

choose to be allocated a bedroom near others studying the same course.





Hayward College Te Kāreti o Hayward

otago.ac.nz/hayward

Centrally located just a few minutes' walk to campus and the city centre, Hayward has 176 bedrooms over five storeys – each floor with its own kitchenette.

After a recent refurbishment, Hayward boasts a large whare kai / dining room and resized bedrooms with new décor and furniture. Residents gather to socialise in

the two large common areas with games and comfy seating, and make the most of the movie, exercise, music and art rooms.

Hayward has a strong commitment to its residents' academic achievement. Regular in-house tutorials are offered year-round and study quiet hours are in place around exams. Residents and staff are also

committed to sustainability, with current initiatives including recycling bins in every room, meat-free meal options and sensor lights for energy savings.

Hayward works hard to enable student-led whanaungatanga and champions wellbeing – an integral part of your success here at Otago.

Knox College Te Kāreti o Knox

knoxcollege.ac.nz

Located just outside the student quarter, Knox is a 15-minute walk through the Botanic Garden to campus. The 260 bedrooms and shared facilities are spread across the grounds – from heritage to modern buildings, and stand-alone cottages to the main accommodation tower block.

The main social hubs of the college are the Junior Common Room and Great Hall with a grand piano and full-size billiards table. Smaller common areas are set up for games, movies, exercise, music and studying – there's even a buttery (with full kitchen) for cooking or baking, and a college chapel for meditation and reflection.

Residents can live at Knox at various stages of their academic studies – returners and postgraduate students often make up a quarter of the college.





Salmond College Te Kāreti o Salmond

salmondcollege.ac.nz

Salmond resides in spacious greenery just north of the Botanic Garden – an easy 12-minute walk to campus.

The college accommodates 260 students – most of which are from the University, although polytechnic students are also welcome, which creates a diverse and vibrant community. Bedrooms are spread

across four floors of the main building, with a small ensuite wing for mature students.

Salmond is well-equipped for Dunedin's four seasons in one day with an indoor-outdoor flow offering spaces for social events and a large marquee. Residents socialise in the main common room, play games of air hockey and table tennis, watch

movies in the projection room, workout in the gym, and take advantage of the newly upgraded sports courts.

Residents can also use the on-site Waddell Chapel for spiritual needs and music practice.

Selwyn College Te Maru Pūmanawa

selwyn.ac.nz

Selwyn is the oldest residential college in New Zealand and is considered a historical landmark here in Otago. The college's culture and 'Selwyn experience' is shaped by a rich heritage and traditions that reflect its core values: inclusivity, respect and mutual care.

Selwyn's 215 bedrooms are filled with first-

year and returning second-year students. Residents live across 12 separate buildings, meaning bedroom layouts, size and character vary.

The college is situated right on campus in a garden setting with easy access to all of Otago's facilities. Residents also have an on-site library and study centre, music

room, newly refurbished gym, and full-size tennis court.

The college strives to be a self-regulating community and relies on returning residents to pass down college values, organise activities and events, share their academic knowledge, and offer peer support.



St Margaret's College Te Kāreti o Makere Tapu

stmargarets.college

One of the oldest colleges in New Zealand, St Margaret's is located right in the heart of campus. The college houses 225 residents over eleven floors and two on-site houses. Each floor reflects its own character and has a high ratio of individual bathrooms to residents, as well as a social kitchen space.

Everything you need is right down the hall – common rooms; a study centre, library and tutorial rooms; media room with a 75" smart TV; games room; music facilities and an outdoor courtyard. There's also a returning members academic mentor programme.

Unique to St Margaret's are monthly formal dinners. The Norris Dining Hall is adorned with tablecloths and flowers, and residents dress up to enjoy a meal with special guests from the local community.



Studholme College Te Kāreti o Studholme

otago.ac.nz/studholme



Built around its original homestead and picturesque gardens from 1915, Studholme is located just one street over from central campus and welcomes students from all areas of study.

Studholme is one of Otago's smaller colleges, with 184 bedrooms spread across the main building and six on-site houses. The common room is the social hub where residents can relax, watch movies, or play board games, pool and table tennis.

The college culture encourages a balanced lifestyle with an academic focus. It holds a reputation for being a friendly, fun and easy-going place to live with plenty of activities – whether weekend trips, competing for art and writing awards, or fighting for a win in inter-college and inter-floor competition events.

Te Rangihīroa

Te Whare Whakamaru o Te Rangihīroa

otago.ac.nz/tirangihiroa



Welcoming 450 students for the first time in 2024, Te Rangihīroa is Otago's newest and most modern residential college. Located an easy five-minute stroll between campus and Unipol, Te Rangihīroa offers 150 ensuite bedrooms, as well as standard and accessible rooms.

Named after Otago's first Māori medical graduate, the values and mana of this individual are woven throughout the building, from the design and layout of the living spaces to the artwork and indigenous plantings.

With high standards of energy efficiency and sustainability at the heart of the design, Te Rangihīroa is a five-star Green Star building. Digital signage showcases information about water and energy consumption within the college, and residents are encouraged to support sustainability efforts and reduce waste.

Toroa College

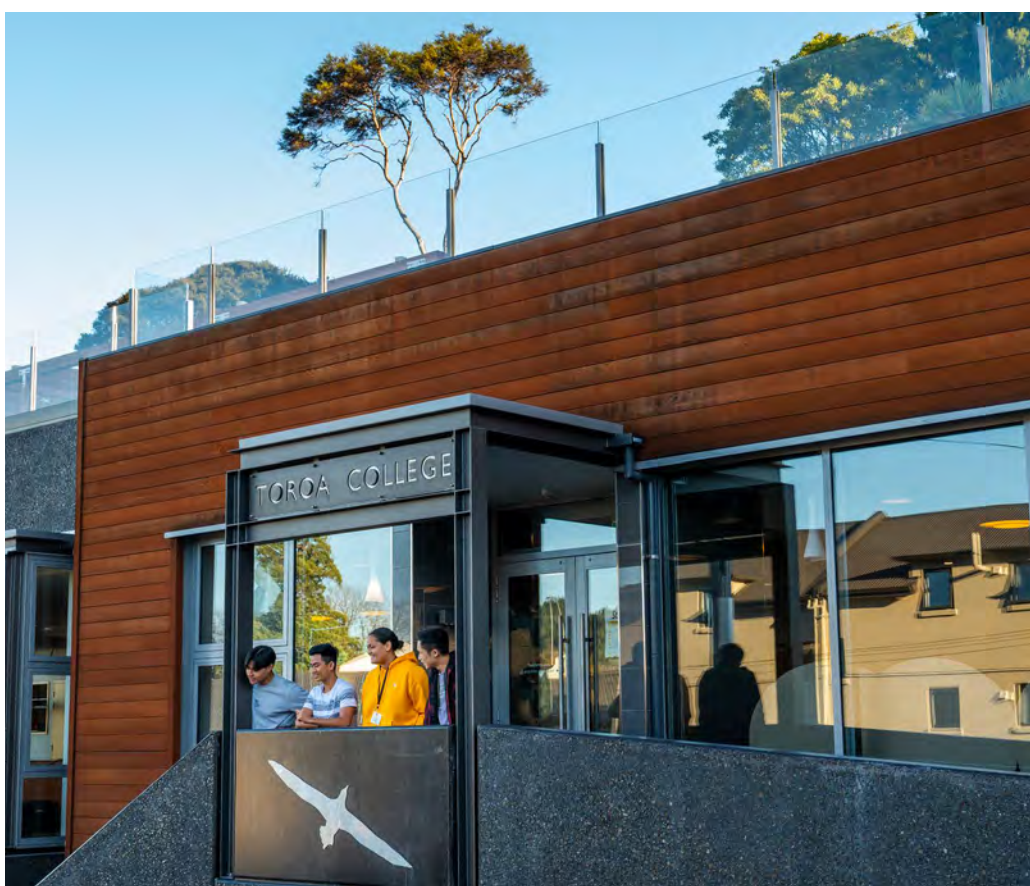
Te Whare o Toroa

otago.ac.nz/toroa

Toroa is one of the smaller colleges, housing 152 students in modern suite-style apartments. Residents have shared social spaces, including a woodland setting and rooftop terrace with giant chess and Connect Four.

The college dining hall is located on central campus – just two blocks away – and residents can use this space at any time for socialising or study.

Toroa has a strong commitment to sustainability and residents are proactive in taking care of the environment. As well as reducing general waste and energy consumption, there's a freecycling scheme to share and re-purpose others pre-loved items. You'll also find worm farms for composting and beehives.





University College Te Kāreti o te Whare Wānaka

otago.ac.nz/unicol

UniCol is located on central campus, with Unipol, cafés and libraries right on the doorstep.

There are extensive indoor and outdoor social spaces and study facilities, including a courtyard and patio you can book for BBQs and functions. Most floors have their own common room and laundry.

The college culture and staff are dedicated to encouraging positive academic and social success for its residents. The college mascot, Leo the lion, embodies the characteristics admired in UniCol residents – courage, strength and working for the good of their whānau.





Flatting, boarding or living at home in first year?

You'll automatically become a member of Locals, giving you plenty of opportunities to get involved in student life. Locals organise social events, volunteering opportunities and academic support, and have their own common room on the top floor of the Union Building.

otago.ac.nz/locals

Accommodation options

Flatting

Flatting is popular with second-year and above students, although some first-years also choose to flat.

Dunedin has a wide range of rental accommodation – from studio rooms and character houses to multi-unit complexes. For private sector listings, check with local rental agencies and Facebook groups.

Homestay

A homestay – where you live with a local family – can be a great way to settle into university life. You'll get your own private room and three meals a day. Homestay accommodation is arranged through the Pathway and English Language Centre.

homestay@otago.ac.nz

International students

Find out about your accommodation options here:

otago.ac.nz/accommodation/international-students/

Accommodation for people with disabilities

Our residential colleges offer facilities for taurira with disabilities. Some colleges are particularly suited to those in a wheelchair or with limited mobility. Several University-owned flats meet the needs of students with physical disabilities and those who use guide and service dogs.

To secure a spot in accommodation equipped for your individual needs, register your interest with the Student Accommodation Centre during August and September for the following year.

otago.ac.nz/disabilities

Student support Taunaki ākongā

University life can sometimes feel overwhelming. The good news is you don't have to figure everything out on your own. We offer a range of support services to make your time here as stress-free and successful as possible.



Health and wellbeing

Health services

Student Health offers urgent and routine GP, nursing, and mental health support services.

otago.ac.nz/studenthealth

Disability Information and Support

If you have a physical, psychological or learning disability, Disability Information and Support are here to help. Support is tailored to your needs and can include access to specialised equipment, quiet study rooms, note-taking, tutoring, reformatting of course materials, and alternative examination arrangements.

otago.ac.nz/disabilities

Chaplains

Otago's chaplaincy team can provide you with confidential and non-judgemental support.

otago.ac.nz/chaplain

Te Whare Tāwharau

An on-campus sexual violence support and prevention centre, providing a place of shelter, free and confidential support, and education to reduce the impact of sexual violence and harassment within our campus community.

otago.ac.nz/te-whare-tawharau

Study support

Computer services

You'll have 24/7 access to study spaces with Wi-Fi, printers, and computers right across campus. Plus, you'll get a free Office365 subscription and a student desktop that's accessible anywhere. IT questions can be answered in-person or online.

blogs.otago.ac.nz/studentit

Course advice

Not sure which subject to study? If you're still at secondary school, your schools' liaison officer will help you plan your first year when they visit your school. Once you're on campus, course advisers are available to help. Course advice is available as many times as you need throughout your time at Otago.

otago.ac.nz/course-advice

Libraries

Six campus libraries offer a huge range of resources and warm, comfortable study spaces.

otago.ac.nz/library

Student Learning Development

Student Learning Development provides free academic learning programmes, workshops and online resources to help you up your study game.

otago.ac.nz/sld

A safer campus

Campus Watch

The Campus Watch team are out and about 24/7, ensuring that our campus is a safe and friendly place to live and study. They also operate a free Safety Patrol service to ensure you get home safely at night.

otago.ac.nz/campus-watch
0800 479 5000

Code of Student Conduct

This set of common-sense rules prohibits behaviour likely to endanger safety.

otago.ac.nz/code-of-conduct



Planning a snowboarding or camping trip but short of gear?

Unipol has a wide variety of outdoor equipment available for hire, including surfboards, bikes, skis, snowboards, camping gear and clothing. You can also use your student ID to score great deals on outdoor adventures in and around Dunedin, like windsurfing, paddleboarding, ice hockey, sea kayaking and rock climbing.

Stay active

Whether you're looking to clear your head, meet new people or achieve a healthy study-life balance, Unipol Recreation has you covered.

What's on offer?

- Free access to our functional training zone, two fully equipped weight rooms, and a cardio training room.
- Group fitness classes.
- Free court spaces for netball, basketball, volleyball and badminton plus free equipment hire.
- Social sport programme.
- Personalised fitness sessions.
- Games area with table tennis, pool and foosball tables, plus board games.

otago.ac.nz/recreation



Run the week before the first semester, Orientation features events and activities that will help you settle into university life. Find your way around campus, enjoy great nights out and pick up some useful academic tips.

Students' union

Otago University Students' Association (OUSA) is run by students for students. Every year, 10 students are elected to form the OUSA Executive and ensure your voice is heard by the University. OUSA provides services, support, media platforms and events to help you make the most of your university experience. As a student at Otago, you're automatically a member!

OUSA offers:

- 170+ sporting, cultural, political, and religious clubs and societies.
- A recreation programme where you can try all kinds of activities, from learning a new language to martial arts and pilates.
- Unforgettable student events.
- A Student Support Centre helping with everything from flatting issues to financial and wellbeing assistance. There's also a dedicated queer-focused advocate for anything related to gender or sexuality.
- 10 per cent discount at the University Book Shop plus a textbook buy-back scheme.
- \$4 lunch daily and free breakfast on Wednesdays.

ousa.org.nz



Keen for some media experience?

Critic is OUSA's independent student magazine, out every Monday during semester. Volunteer and gain some valuable experience for your CV. Or jump aboard the airwaves and get involved with Radio 1 – Dunedin's student station. Stream online or set your dial to 91FM. And don't forget to pick up your Radio Onecard for amazing student discounts.

Gain real-world skills

Otago offers lots of exciting opportunities to grow your skills beyond your degree and set yourself up for success after graduation.

Volunteering

Take part in a huge range of projects – from reading to tamariki in local schools to tree planting and park clean-ups – and develop your leadership and employability skills.

otago.ac.nz/volunteer

Student exchange

Want to see the world and gain a more international perspective? Our student exchange programme gives you the opportunity to study at one of 100+ universities around the world. You could spend one or two semesters overseas and earn credits towards your Otago degree.

otago.ac.nz/student-exchange

Career Development Centre

Attend interactive workshops and fairs, get help with your CV, or explore employment opportunities. Career advisers are available for one-to-one discussions.

otago.ac.nz/careers

Internships and placements

Gain relevant work experience before you graduate. Otago offers a range of opportunities across subject areas – from 10-week summer internships to one-year placements – that'll look great on your CV and put you ahead of the game when embarking on your career.





Te Huka Mātauraka / Māori Centre

Tēnā koutou, nau mai, haere mai, tauti mai ki te Te Huka Mātauraka mō te tau 2025.

Our aroha-filled, dedicated team drive towards the moemoeā of being world leaders in indigenous student support. We provide a nurturing environment for our taura and offer academic, cultural, therapeutic, pastoral and social support. Our message to you is “don’t do it on your own – let us help with that!”

We’re open Monday to Friday, 8:30am–5pm. All services are free, and all personal matters are handled in the strictest confidence.

Our services include:

Tūraka Hou / Māori Orientation

We run several events during O-Week – including a pōwhiri at the local Papatipu Marae to welcome first-year taura Māori to Otago and introduce them to our staff.

Liaison, study advice and mentoring

We’ll give you a helping hand with your academic pathway, welfare, finances and iwi networks. We also offer an invaluable tuakana-teina mentoring programme.

Tutorials and seminars

We offer a wide range of extra tutorials, pre-exam boosters, advice and awahi. You’ll also have access to exam preparation and seminar rooms for casual study sessions.

Counselling, advocacy and pastoral support

Experienced Māori counsellors, a clinical psychology intern, hauora connectors and Māori chaplains are available to ensure your hiko here is the absolute best it can be.

Ka karahipi / scholarships

We can help you navigate all the scholarships and grants available to Māori students from the University of Otago and other local and national agencies.

otago.ac.nz/maoricentre



Pacific Islands Centre

Talofa lava and warm Pacific greetings.

The Pacific Islands Centre works collaboratively with Otago's academic divisions and the Pacific community to help you flourish academically, mentally and spiritually during your time here. We offer academic, pastoral and cultural support for all Pacific students. Whether you already relate strongly with your culture or want to learn more about your heritage – the Pacific Islands Centre is the place to be.

We're open Monday to Friday, 8:30am–5pm. All services are free, and all personal matters are handled in the strictest confidence.

Our services include:

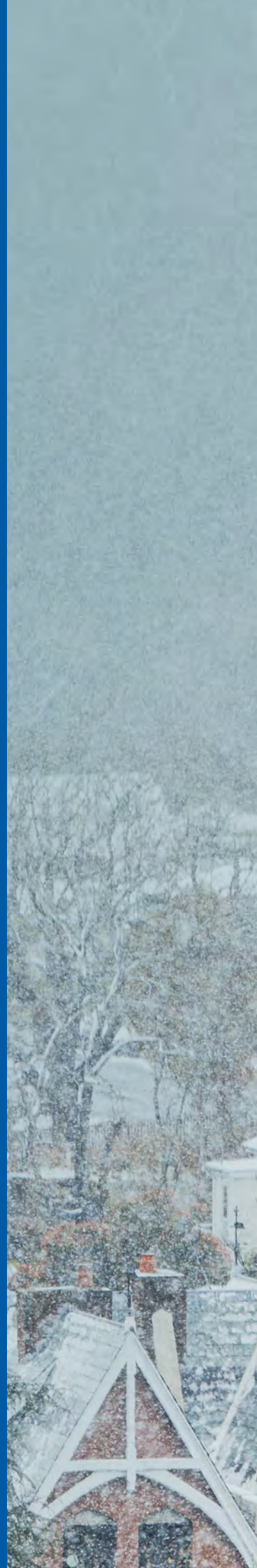
- Supplementary tutorials and academic mentoring programmes.
- Wi-Fi, social spaces and study rooms.
- Kitchen facilities.
- Friendly experienced staff and events to help you transition to University life.
- Advice on a range of issues, including accommodation, scholarships, legal and immigration, travel, places to worship, University and course-related information, study skills and support services.

otago.ac.nz/pacific



APPLYING TO OTAGO TE TONO KI ŌTĀKOU

You'll need to meet specific requirements in order to study at Otago. This section provides information about admission requirements and gives you an indication of how much university will cost.







Application checklist

1. Are you eligible for admission?

To enrol, you'll need to be at least 16 years old by the start of classes, meet English language requirements, and hold one of the following university entrance (UE) qualifications.

Studied in New Zealand?

- NCEA Level 3
- Cambridge International examinations
- International Baccalaureate (IB)
- Other New Zealand secondary school qualifications (e.g., New Zealand Certificate of Steiner Education (Level 3) or Christian Education New Zealand (CENZ) Level 3 Certificate)
- Bursary or Scholarship Examination or Unit Standards

Studied in Australia or overseas?

- Australian Secondary School Ranking
- General Certificate of Education (GCE) Advanced Level
- International Baccalaureate (IB) taken overseas
- Other overseas secondary school qualifications

Previous tertiary study?

- Completion of a degree at another tertiary institution
- Successful university-level study at another tertiary institution

Other

- Admission from Foundation Studies
- Discretionary Entrance (not available for international students)
- Special Admission (not available for international students)

Some programmes may have higher standards or additional entrance requirements which must also be met for an offer of enrolment to be made.

otago.ac.nz/entrance

2. What do you want to study?

Otago offers a wide range of study options. Take a look at our degree and subject options in the next section of this guide for more details.

3. What are the programme entry requirements?

General bachelors' degrees are subject to the Entry Pathway system. Specialised bachelors' degrees (Bachelor of Oral Health, Bachelor of Dental Technology, Bachelor of Radiation Therapy and any of our Teaching degrees) have their own specific entry requirements, restricted choice of papers and admission procedures.

otago.ac.nz/entrance

4. What are the application due dates?

Find and take note of the due date that applies to the programme you're interested in – some programmes will not accept late applications.

2024 application due dates

15 August	Most entrance scholarship applications
31 August	Bachelor of Teaching applications
1 September	Performance Music auditions
15 September	Bachelor of Radiation Therapy, Bachelor of Oral Health, and Bachelor of Dental Technology applications
30 September	Residential college applications
31 October	International student applications
10 December	Summer School, first semester and full-year papers/programmes for 2025

5. Create your eVision account

The University uses an online system called eVision to handle applications and enrolment.

6. Complete and submit your application

eVision will guide you through the application process. Once submitted, your application will be processed by University staff and/or the department/division responsible for your programme. The University will inform you of the outcome and – if appropriate – make you an offer via eVision.

7. Select your papers

eVision guides you through the process of selecting papers. Your course will be reviewed and you will be informed through eVision whether your paper selection has been approved or if any changes are required.

8. Complete the declaration

To finalise your enrolment you must complete the online declaration via eVision.

9. Pay your fees

You'll find all the information you need to organise payment in the Finance section of your eVision portal.

Other ways to enrol

If you are or have been enrolled at another university and wish to transfer to Otago, you'll enrol in the same way as a first-year domestic student. You must also provide a copy of your official academic transcript (academic record), including any results from the current year. You may apply to have work completed at another university credited to your degree programme at Otago. You will be able to apply for credit via your eVision portal once you have been offered a place at Otago.

Australian students

Australian students living and studying in New Zealand are classified as domestic students rather than international students. They therefore pay the same fees as New Zealanders but are not necessarily entitled to government student loans, allowances or healthcare. Australian applications are assessed for admission on the basis of their Australian qualifications and, where relevant, are subject to the Entry Pathway system.

For information on entrance requirements:

Freephone 1 800 468 246 (Australia)

University of Otago English Language Centre

The University of Otago English Language Centre offers comprehensive English language tuition for international students and a selection of courses. It's also a registered test centre for the International English Language Testing System (IELTS) and Occupational English Test (OET).

Courses include General English – which provides a non-IELTS progression to University of Otago Pathway programmes – preparation for IELTS examinations, English for Academic Purposes, New Zealand Studies, and English for Otago which meets English language requirements for undergraduate and postgraduate study at the University of Otago.

The Language Centre welcomes students from over 20 countries and features small classes of no more than 18 students. Individual attention is given to improve specific skills, and students can partake in a wide range of recreational and social opportunities on offer at Otago to help them make friends and practice their English

Students have access to University resources including libraries, 24-hour computer suites, Student Health, Unipol Recreation, and OUSA's Clubs and Societies. The English Language Centre also provides access to an independent learning centre with a computer suite for internet and email access.

Student advisers provide assistance with any issues – including maintaining good health and wellbeing – and Otago's Homestay Office helps match students with suitable host families in quality accommodation.

otago.ac.nz/uolcfy

University of Otago Pathway Te Huarahi

University of Otago Pathway | Te Huarahi is a department in the Academic Division of the University of Otago that prepares domestic and international students for successful undergraduate study.

Pathway teaches three academic programmes:

- Bridging Programme
- Foundation Studies Certificate
- Undergraduate diplomas in Arts, Commerce and Science.

The UO Foundation Studies Certificate is a NZQF Level 4 university entrance certificate. There are four academic streams designed to help students prepare for and gain the academic skills and knowledge they will need for successful undergraduate study.

The four streams are: Arts/Humanities, Commerce, Health Sciences and Sciences.

A six-week Bridging Programme, immediately prior to these intakes, is available for selected students to increase their chances of success in the Foundation Studies Certificate programme.

Students are taught in lecture theatres and laboratories right on campus ensuring they feel confident and familiar with the University environment. Students will learn how to work and study independently and in small groups, and will develop communication, time-management and problem-solving skills. One-on-one consultation times are offered with assistance from teachers regarding learning new information and study skills.

Students who are awarded the Foundation Studies Certificate are guaranteed entry to their chosen University of Otago first year course (excepting specialised qualifications).

For mature students, it is an opportunity to explore options for further study, particularly if students require an introduction to the skills needed for academic study at university level.

The UO Pathway Foundation Certificate has three intakes per year: February, June and October.

Diplomas in Arts, Commerce and Science are administered by Pathway | Te Huarahi, for students who have just missed achieving University Entrance and who would appreciate additional learning support, or may be returning to study. The Diplomas enable students to begin, or in some cases, continue their study at Otago in an environment that will directly grow their confidence, knowledge, skills, and attitudes for university success.

Diplomas in Arts, Commerce and Science

- are the first year of Bachelor's degree study
- are taught at NZQF Level 5, and include papers from Pathway alongside University of Otago departmental subject papers
- have an annual intake in February only
- follow the University academic year
- incorporate mātauranga Māori and Pacific perspectives across all papers
- support students to transition into university study in a more structured way
- create a distinct learning community where students can work with their peers during their first year.

Successful completion leads to the second year of a Bachelor's degree .

Academic advice on future study pathways and career planning is also offered in addition to full student-support services and a comprehensive introduction to studying and living in Dunedin, including a homestay placement service.

All Pathway students are issued with an ID card for access to University of Otago resources, including libraries, 24-hour computer suites, Student Health, Unipol, OUSA's Clubs and Societies, and discounts on shopping, entertainment and travel. Professional student advisers provide assistance with any issues and are readily available to answer student questions.

otago.ac.nz/uolcfy/pathway

International students

We warmly welcome all international student applications. You can apply for most degree programmes, although some have limitations on enrolment.

You will be supported by a dedicated team of on-campus international student advisers, ensuring that you get the very best out of your time here. International student advisers can provide advice about insurance, study, social and personal matters. The Student Visa Services team can provide information on student visa application processing, requirements and conditions.

International students currently studying in a New Zealand secondary school should apply for study, scholarships and accommodation following the same key deadlines as domestic students. International students who are currently offshore (not studying in a New Zealand secondary school) should apply by 15 November for study commencing in semester 1 (February) the following year.

Application links can be found on the programme information pages on the University's website.

The University of Otago, under New Zealand Government law, is required to ensure that all international students hold a visa valid for study and a compliant insurance policy while they are studying in New Zealand.

otago.ac.nz/international

Note: If you are a New Zealand citizen, or resident visa holder of New Zealand (living and studying in New Zealand), or an Australian citizen or permanent resident of Australia (living and studying in New Zealand), you are classified as a domestic student.

What will it cost?

Fees

Details of University of Otago domestic fees for 2025 will be available in November/December 2024. The 2024 tuition fee and student services fee bands on this page give students an idea of what they might expect to pay but these figures may change for 2025.

Note: These figures are the fees payable for an average one-year course of study (1.0 EFTS) in the specified subject categories. The fee bands are GST inclusive and apply to New Zealand citizens and permanent residents. (Please note: Permanent residents must be resident in New Zealand for the duration of their course to be eligible to pay the domestic fee rate.) Your annual fee will depend on what papers you take and the fee band to which they belong.

Tuition fees information for international students is available online:

otago.ac.nz/tuition-fees

Loans and allowances

StudyLink processes student loans and allowances on behalf of the Ministry of Social Development. Contact StudyLink for information and application material.

studylink.govt.nz

Fees-free study

Most domestic students who are new to tertiary education will be eligible for one year of fees-free study at the University of Otago. The Government has advised they intend to change the Fees Free policy from 2025. The details of the change are yet to be confirmed, and we'll update our Fees Free webpage when we have more information.

otago.ac.nz/fees-free

2024 undergraduate domestic tuition fee bands for subject categories

Header	\$ (GST incl)
Arts, Languages, Theology, Mathematics, Education	6,545
Commerce, Teaching	6,250
Law	7,302
Computer Science, Geography, Information Science, Music, Science	7,822
Health Sciences (1.0 EFTS), Pharmacy, Surveying	9,042
Physical Education	7,822–9,042
Physiotherapy – Years 2 to 3 inclusive	7,822
Physiotherapy – Year 4	9,128
Medicine, Dentistry – Year 2 onwards	17,389

Student services fee (based on 2024)

Service	\$ (GST incl)
Advocacy and legal	78.59
Careers information, advice and guidance	58.27
Student Health	441.37
Media	19.50
Financial support and assistance	0.76
Sports and recreation facilities	477.51
TOTAL	1,076

Some services are provided by the University, and others are purchased from contracted third parties which include OUSA.

Scholarships

Fund your study with a scholarship, so you can focus on what matters.

The University of Otago offers entrance and undergraduate scholarships that recognise academic excellence, leadership qualities, ethnicity, financial hardship, disability and excellence in sporting or cultural pursuits. Applications for 2025 open in July 2024 and close 15 August 2024.

There is also a range of donor- and trust-funded entrance scholarships with applications opening at various times throughout the year. See our website for more information:

otago.ac.nz/entrance-scholarships

Scholarship	NZ\$ (one- to three-year tenure)	Eligibility
Academic Excellence	Typically around \$35,000 (over three years)	Students who have outstanding previous academic performance. Leadership qualities and community involvement also considered.
150th	Standard value \$15,000 (over two years)	Academically strong students with financial or life circumstances that make attending university difficult.
Māori	Standard value \$15,000 (over two years)	Māori students with academic ability and involvement in their communities.
Pacific Peoples'	Standard value \$15,000 (over two years)	Indigenous Pacific students with academic ability and involvement in their communities.
Leaders of Tomorrow	Standard value \$6,000* (one year)	Students with excellent academic results and outstanding leadership.
Performance	Standard value \$6,000* (over three years)	Students with excellent academic results who have performed in sport or cultural activities at an elite level.
Donna-Rose McKay	Standard value \$6,000* (one year)	Students who have a disability, good academic ability, and financial or life circumstances that make attending university difficult
Dux	\$6,000 (or with reduced value if held in conjunction with another Otago scholarship) (one year)	Recipients are Duxes of their secondary school and have an automatic entitlement to this scholarship
New Frontiers (closes 4 March 2025)	up to \$4,000	Recipients do not have another University of Otago entrance scholarship and have gained overall Excellence endorsement at NCEA Level Two and/or Three (or IB or CIE equivalent). Recipients must not be studying HSFY or Engineering Intermediate.

* Exceptional applicants may be offered this scholarship at a higher value and longer tenure.

Disclaimer: While every effort has been made to ensure the above information is current and correct, applicants are advised to check our website for the most up-to-date scholarship regulations, eligibility criteria, scholarship value and tenure, and closing dates. The University reserves the right to change the nature and value of its entrance scholarships up to the closing date for those scholarships.



STUDYING AT OTAGO TE AKO KI ŌTĀKOU

University is an amazing opportunity for you to expand your knowledge and skills, learn from experts and set yourself up for future career success. This section will explain how you'll study at university and introduce you to the degrees and subjects on offer.





How you'll study at university

Workload

Full-time study generally equates to 54–72 points in one semester or 108–144 points in one year (6–8 papers). You'll spend approximately 12 hours per week on each single-semester 18-point paper – made up of lectures, tutorials or labs, assignments and readings.

You can study part-time by taking fewer papers each semester, but you likely won't receive student allowances, and it will take longer to complete your degree.

Teaching

University involves both taught and self-directed learning. All papers run lectures – generally for 50 minutes – to teach you the core information of the subject. You'll also have tutorials or labs in smaller groups for more collaborative learning. Tutorials offer a space to discuss and expand on ideas taught in the lectures, and your tutor can give one-to-one assistance when needed. Other papers will have laboratory sessions (labs) for experimental and practical work.

For both tutorials and labs, attendance may be compulsory and participation may contribute towards your final grade.

Assessment

Papers can be assessed in a variety of ways – this generally includes internal assignments (e.g. essays, tests, tutorial/lab work) and a final exam, but can differ from paper to paper.

Most papers will run a two- or three-hour exam, with the majority held in person, and these generally account for a high percentage of your final grade.

Online tools

Otago offers a range of digital learning platforms and resources.

Blackboard

A one-stop-shop to access your course materials, complete or upload assessments, and take part in peer discussions.

eVision

For everything study related – apply for papers, view your grades and exam results, access your timetable, and keep your personal information up to date.

StudentMail

You'll get a personal Otago email address where you'll receive all University communications.

Student desktop

A web-based tool to access your files and software from any computer, anywhere.

Student app

Quick access to the information you'll need most – your timetable and academic results, a campus map, events and key dates, useful contacts, campus weather, and shortcuts to Otago's online platforms.

Download for free from the app store (search University of Otago) or at:

otago.ac.nz/app

University jargon

Starting to research your study options and already feeling lost in the jargon? Here are some common terms you're likely to come across.

Semesters

The academic year is divided into two teaching periods – like school terms – called semesters. Some papers are completed in a single semester, and others run for the whole year.

Degrees

The qualification you're (usually) studying for at university is called a degree. Each degree has an abbreviation, such as BA (Bachelor of Arts) or BCom (Bachelor of Commerce). Your first – or undergraduate – degree is called a bachelor's degree.

Major

Your major is the subject you choose to specialise in (e.g. Bachelor of Arts in Communication Studies). There are specific papers that you must pass at each level of your major subject (100, 200, 300) to complete your degree, but you'll most likely study papers from other subject areas too (e.g. a minor or interest papers). It's also possible to complete a double degree (two majors) generally over four years.

Papers

A paper is a unit or course of study. A full-time year is made up of approximately 6–8 single semester papers. In your first year you'll take 100-level papers, then 200-level and 300-level.

Paper codes

Each paper has a subject code, e.g. MAOR 102 for Māori Society. Second-level papers are numbered in the 200s (e.g. MAOR 204 for Te Tiriti o Waitangi) and third-level papers in the 300s.

Points

A bachelor's degree is made up of 360 points. Most single-semester papers are worth 18 points – if you pass the paper, you'll get all 18 points regardless of your grade. Your degree needs a balance of points at different levels: of the 360-points, at least 180 must be at 200-level or above, and at least 72 must be at 300-level and in your major subject.

Prerequisites and corequisites

A prerequisite is a paper that you must pass before you can take another paper. Most 200- and 300-level papers have prerequisites. Some papers have corequisites – meaning a paper must be taken at the same time as another paper, unless you have already passed it.

Minor

A minor specialises in a certain programme, but to a lesser degree than your major. A minor is not required, but you can choose to include one for most degree programmes – alternatively, you could make up points with a variety of interest or supporting papers. A minor generally requires a minimum of 90 points in the subject with at least 18 points at 300-level.

Changing your course

University is all about exploration – you may decide your chosen area of study isn't for you, or find something else you enjoy more.

If your degree isn't meeting your study and career goals, it's okay to change direction!

You can change your papers, your major, or even your whole degree. Chat to our course advice experts and make a new plan.

otago.ac.nz/course-advice

Choosing what to study

There's a lot to think about when deciding what to study at university. Here are some of the things to consider.

What interests you?

You might want to choose a subject you've already studied at school and are good at, or one you haven't tried before but think sounds interesting. Studying a subject that genuinely fascinates you will make your time at university easier and more enjoyable. There might be a few subjects that grab your interest – use your first year to explore them and work out which subject you're going to specialise in.

Do you have a specific career goal?

This can help narrow down your search but still make sure you investigate all your options.

Otago degrees offer a lot of flexibility – you might be able to incorporate your interests while still working towards your career goals.

Are you driven to solve a particular issue – like climate change or health inequity – but have no idea which subject would best suit this goal?

Explore our themes to discover subjects you might not be familiar with.

otago.ac.nz/courses/subjects

Subject themes

Animals and life sciences

Business, accounting and finance

Education and teaching

Engineering, land surveying and urban design

Environment, climate change and sustainability

Government, politics and law

Healthcare and medicine

Health and biomedical sciences

History, philosophy, people and society

Language and global cultures

Māori, Pacific and indigenous studies

Media, literature, communication and performing arts

Physical sciences, sport and wellbeing

Technology, maths and computing



Subjects and degrees

This table lists the subjects and degrees available at the University of Otago.

SUBJECT	MAJOR/MINOR or DEGREE	DEGREES	SUBJECT	MAJOR/MINOR or DEGREE	DEGREES
Accounting	M/m	BCom	English	M/m	BA
Agricultural Innovation	M/m	BSc	English and Linguistics	M	BA
Anatomy	M/m	BSc	Entrepreneurship	D/m	BEntr/BCom
Anthropology	M/m	BA	Environment and Society	m	
Aquaculture and Fisheries	M/m	BSc	Environmental Management	M/m	BSc/BA
Archaeology	M/m	BA	Environmental Toxicology	m	
Biblical Studies	M/m	BA	Exercise and Sport Science	M/m	BSc
Biochemistry	M/m	BSc	Film and Media Studies	M/m	BA
Bioethics	m		Finance	M/m	BCom
Biomedical Sciences	D	BBiomedSc	Food Science	M/m	BSc
Botany	M/m	BSc	Forensic Analytical Science	M	BSc
Buddhist Studies	m		French	M/m	BA
Business Analytics	m		Functional Human Biology	M	BBiomedSc
Chemistry	M/m	BSc	Gender Studies	M/m	BA
Chinese	M/m	BA	Genetics	M/m	BSc
Christian Thought and History	M/m	BA	Geographic Information Systems	M/m	BSc
Classics	M/m	BA	Geography	M/m	BA/BSc
Communication Studies	M/m	BA	Geology	M/m	BSc
Community Health Care	M/m	BHealSc	German	M/m	BA
Computational Modelling	m		Global Studies	M	BA
Computer Science	M/m	BSc/BA	Greek	m	
Criminology	m		Health Sciences First Year	Entry programme	
Dance	m		Health Sciences	D	BHealSc
Data Science	M	BSc	History	M/m	BA
Dental Surgery	D	BDS	Human Nutrition	M/m	BSc
Dental Technology	D	BDentTech	Human Resource Management	M/m	BCom
Drugs and Human Health	M	BBiomedSc	Human Services Law	m	
Ecology	M/m	BSc	Immunology	M/m	BSc
Economics	M/m	BCom/BA/BSc	Indigenous Studies	M/m	BA
Education	M/m	BA	Infection and Immunity	M	BBiomedSc
Energy Management	M/m	BSc	Information Science	M/m	BCom/BA/BSc
Energy Science and Technology	M	BSc	International Business	M	BCom
Engineering (Intermediate)	M	BSc	Irish Studies	m	
			Japanese	M/m	BA

SUBJECT	MAJOR/MINOR or DEGREE	DEGREES
Land Planning and Development	M/m	BSc
Language and Linguistics	M	BA
Latin	m	
Law	D	LLB
Linguistics	M/m	BA
Management	M/m	BCom
Māori Health	M/m	BBHealSc
Māori Studies	M/m	BA
Marine Science	M/m	BSc
Marketing	M/m	BCom
Mathematical Statistics	m	
Mathematics	M/m	BSc/BA
Medical Laboratory Science	D	BMLSc
Medicine and Surgery	D	MB ChB
Microbiology	M/m	BSc
Molecular Basis of Health and Disease	M	BBiomedSc
Music	D/M/m	MusB/BA
Music Production	m	
Neuroscience	M/m	BSc
Nutrition Communication	m	
Nutrition, Metabolism and Human Health	M	BBiomedSc
Oral Health	D	BOH
Pacific and Global Health	M/m	BHealSc
Pacific Islands Studies	M/m	BA
Pastoral Studies	m	BTheol
Pathology	m	
Performing Arts	D	BPA
Pharmaceutical Science	D	BPharmSc
Pharmacology and Toxicology	M/m	BSc
Pharmacy	D	BPharm
Philosophy	M/m	BA
Philosophy, Politics and Economics	M	BA/BCom
Physical Education, Activity and Health	M/m	BSc
Physics	M/m	BSc
Physiology	M	BSc
Physiotherapy	D	BPhy
Plant Biotechnology	M/m	BSc

SUBJECT	MAJOR/MINOR or DEGREE	DEGREES
Politics	M/m	BA
Popular Music	m	
Psychology	M/m	BSc/BA
Public Health	M/m	BHealSc
Radiation Therapy	D	BRT
Religious Studies	M/m	BA
Reproduction, Genetics and Development	M	BBiomedSc
Science of Religion	m	
Social Anthropology	M/m	BA
Social Work	D	BSW
Sociology	M/m	BA
Software Engineering	M/m	BSc
Spanish	M/m	BA
Sport and Exercise Nutrition	M/m	BSc
Sport Development and Management	M/m	BA/BSc
Sports Technology	m	
Statistics	M/m	BSc/BA
Supplementary Nutritional Science	m	
Surveying	D	BSurv
Surveying Measurement	M	BSc
Sustainable Business	m	
Sustainable Finance	m	
Teaching	D	BTchg
TESOL (Teaching English to Speakers of Other Languages)	m	
Theatre Studies	M/m	BA
Theology	D/m	BTheol/BA
Tourism	M/m	BCom
Tourism, Languages and Cultures	M	BA
Writing	m	
Zoology	M/m	BSc

Degree (D): you can study for a degree in this field

Major (M): you can major in this subject

Minor (m): you can minor in this subject

Degree: the degrees in which this is a specialist subject

Notes:

- All major subjects available for the BA are also available for the BAsc and BCom.
- All major subjects available for the BSc are also available for the BAsc and BComSc.
- All major subjects available for the BCom are also available for the BAsc and BComSc.

Degree structure examples

Sample degree structure for Bachelor of Commerce (BCom)
Major subject: Accounting, minor subject: Management

Year 1			Year 2			Year 3		
Semester 1			Semester 1			Semester 1		
Paper code	Paper name	Points	Paper code	Paper name	Points	Paper code	Paper name	Points
BSNS 111	Business and Society	18	ACCT 211	Financial Accounting and Reporting	18	ACCT 302	Accounting Performance Management	18
BSNS 112	Interpreting Business Data	18	ACCT 233	Fundamentals of Accounting for Financial Decisions	18	ACCT 315	Advanced Financial Accounting	18
BSNS 115	Accounting and Information Systems	18	MANT 250	Managing People	18	MANT 217	International Management	18
Semester 2			Semester 2			Semester 2		
ACCT 102	Principles of Accounting	18	ACCT 222	Cost and Management Accounting	18	ACCT 306	Accounting Information Systems	18
ACCT 102	Economic Principles and Policy	18	MANT 252	Developing Responsible Leadership	18	ACCT 325	Corporate Sustainability Accounting and Reporting	18
ACCT 102	Financial Decision-Making	18	MAOR 110	Introduction to Conversational Māori	18	MANT 331	Business Ethics	18
MANT 101	Managing for Performance	18	TOUR 102	Global Tourism	18			
Total points		126	Total points		126	Total points		108
							Grand total	360

Sample degree structure for Bachelor of Science (BSc)
Major subject: Genetics

Year 1			Year 2			Year 3		
Semester 1			Semester 1			Semester 1		
Paper code	Paper name	Points	Paper code	Paper name	Points	Paper code	Paper name	Points
CELS 191	Cell and Molecular Biology	18	BIOC 221	Molecular Biology	18	BIOC 352	Advanced Molecular Biology and Bioinformatics	18
CHEM 191	The Chemical Basis of Biology and Human Health	18	FREN 131	Introductory French	18	GENE 315	Genomes	18
HUBS 191	Human Body Systems 1	18	GENE 221	Molecular and Microbial Genetics	18	MART 112	Marketing Management	18
			MICR 221	Microbes to Medicine	18			
Semester 2			Semester 2			Semester 2		
BIOC 192	Foundations of Biochemistry	18	GENE 222	Genes, Chromosomes and Populations	18	GENE 312	Evolutionary Genetics	18
BIOL 112	Animal Biology	18	GENE 223	Developmental and Applied Genetics	18	GENE 313	Medical Genetics	18
HUBS 192	Human Body Systems 2	18	ZOOL 222	Evolutionary Biology	18	HIST 106	Global History: Asia, Europe and the Middle East	18
STAT 115	Introduction to Biostatistics	18						
	Total points	126		Total points	126		Total points	108
							Grand total	360



Helena Rikiti

Bachelor of Commerce

Graduate Intern, Forsyth Barr Limited

"I have always struggled with my career direction and found it challenging to choose a speciality area, even after graduating. The Bachelor of Commerce is a flexible degree, and the skills learned can be applied in many professional settings. This took the pressure off by not having to decide my future at such a young age and provides the opportunity to experience positions in many areas of the corporate world."

"Studying at Otago allows for the discovery of your best learning style. Entering the workforce is a huge learning curve and I applied myself already knowing what works best for me. Despite this, I do try to stay open-minded to new ways of learning. It's very different in the private sector than what I expected – it's not like an episode of *Suits* but taking up a graduate position provides a nice transition to the real world from being a student."



Bachelor of Commerce (BCom) Tohu Paetahi Pakihi

- Three years' full-time
- Includes a set of core Business papers
- Must have at least one major subject and can also include a minor subject

Develop your interests in business and related subjects with a BCom. You can create your own individual course with the range of papers from across the departments in the Otago Business School.

As a Business student at Otago, you'll learn from award-winning academics who teach an innovative curriculum based on their extensive research experience. You'll get the chance to network with business professionals, take part in guest-speaker events, and learn key career skills by participating in the business case competition series, entrepreneurial challenges and the internship programme.

We believe business has a big role to play in a better future. Our graduates gain a solid understanding of their chosen business discipline(s) and an appreciation of the wider business sector. They also take on the challenge of ensuring our communities grow culturally, socially, economically and sustainably.

Otago also offers Bachelor of Arts and Commerce (BACom) and Bachelor of Commerce and Science (BComSc) degrees so you can combine your enthusiasm for both Arts and Business, or Business and Science in a single four-year degree (see page 75).

Subjects:

Accounting
Business Analytics*
Economics
Entrepreneurship*
Finance
Human Resource Management
Information Science
International Business
Management
Marketing
Philosophy, Politics and Economics (PPE)
Sustainable Business*
Sustainable Finance*
Tourism

*only available as a minor subject

otago.ac.nz/bcom



Connor Laycock

Studying for a Bachelor of Entrepreneurship

“The BEntr was recommended to me because of its flexibility and customisability. My degree is packed with practical entrepreneurial skills like start-up financing, managing people and organisations, and social responsibility. I hoped the BEntr would offer a more practical and real-world approach to business compared to a textbook-based programme, and so far, it has successfully met this expectation.

“Alongside my BEntr, I am minoring in both Marketing and Management. The overall combination of these disciplines will leave me with a sturdy and multifaceted skill set and knowledge base to pursue a career founding and growing my own ventures, and sustainably contributing to the business world.”



Bachelor of Entrepreneurship (BEntr) Tohu Paetahi Rakahinonga

- Three years' full-time
- You don't need to choose a major subject but there are required papers at all levels

The BEntr is a unique self-directed degree that equips you to change the world as you create new products, services and ideas.

The BEntr gives you a large degree of freedom in choosing what to study so that your passions – and the problems you want to solve – guide which papers you enrol in. The possibilities are unlimited.

You don't need to take a major to complete the BEntr. Or you can choose any combination of a major or minor in Business, Humanities, Sciences, or the Bachelor of Health Sciences. It's up to you.

The BEntr is designed to enable careers that involve developing novel solutions to important challenges facing the world. The programme reflects the Otago Business School's commitment to accelerating ventures that are for the good of people and the planet.

otago.ac.nz/bentr



Jordon Lima

Ngāti Porou

Bachelor of Biomedical Sciences with Honours, PhD candidate

"I love science, problem-solving and being creative. Studying disease at a molecular level ticks all these boxes for me. A highlight of my time at Otago has been the amazing people who support me on my journey to create safe Māori spaces in Biomedical Sciences. I am driven to improve access to cancer care for rural and Māori communities as I have suffered the loss of loved ones from such inequities."

Bachelor of Biomedical Sciences (BBiomedSc) Tohu Paetahi Pūtaiao Rongoā Koiora

- Three years' full-time
- Applications close 10 December

With one degree, learn about it all – the fundamentals of human biology, health and wellbeing as well as the causes, diagnosis, and remedies of human diseases like cancer, diabetes, COVID-19, flu, tuberculosis, and brain and heart disorders.

Through a combination of theoretical, practical, and self-directed learning, you'll develop knowledge and skills in laboratory techniques; data analysis, handling and presentation; report writing; and teamwork.

Starting with Biomedical Sciences First Year (BSFY), you'll explore the fundamentals of cell and molecular biology, chemistry and biochemistry, and human structure and function. In your second year of study, you'll choose to specialise in one of six subjects, giving you the opportunity to shape your study around the fields that interest you the most.

Subjects:

Drugs and Human Health
Functional Human Biology
Infection and Immunity
Molecular Basis of Health and Disease
Nutrition and Metabolism in Human Health
Reproduction, Genetics and Development

otago.ac.nz/bbiomedsc





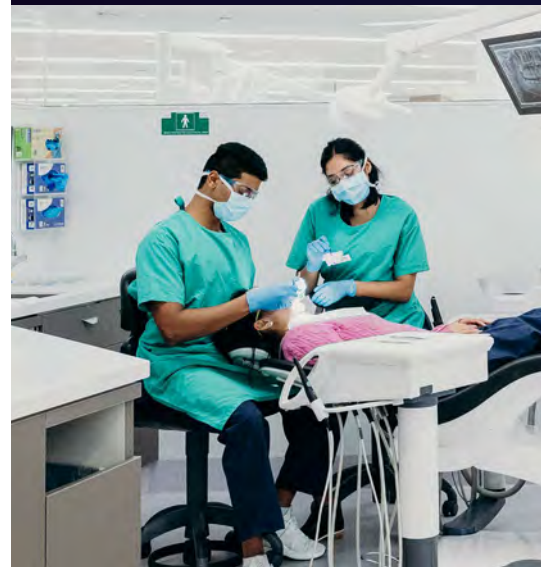
Duncan McCrory

Bachelor of Dental Surgery

**Maxillofacial and Dental House Officer,
Auckland District Health Board**

“At Otago, you will make lifelong friends and get the chance to work with great people, some of whom are world-renowned clinicians in their field and keen to pass on their knowledge. Combine this with the brand-new facilities offered at Otago and it’s easy to see why the education here is among the best in the world.

“The Faculty of Dentistry taught me about more than just teeth. To be a dentist, one must be a doctor, engineer, and artist all in one, giving us the ability to apply scientific principles, artistic talents and human physiology, all while keeping the patient at the centre of our focus.”



Bachelor of Dental Surgery (BDS) Tohu Paetahi Hāparapara Niho

- Five years’ full-time (including one year HSFY)
- Admission to second year depends on results of HSFY

Dentistry combines a high degree of manual dexterity and precision with strong scientific knowledge and excellent communication skills. As a dentist, you’ll be the leader of an oral health team, diagnosing and carrying out treatment to suit each patient’s needs.

Taught by leading academics and active practitioners, you’ll hone your clinical skills, first in simulation classes and laboratories and then on patients. You’ll delve into the scientific foundations of anatomy, physiology, oral biology, and biomaterials and learn how to communicate professionally with your patients.

Our state-of-the-art teaching facilities, which include a simulation clinic, training clinics and dedicated study spaces, provide high-quality patient care and an outstanding learning environment. You’ll train alongside Oral Health and Dental Technology students, giving you experience of working in an integrated, professional dental team from the start.

otago.ac.nz/dentalsurgery



Ana Grymak

Bachelor of Dental Technology with Honours

“Dental technology is a new, exciting and creative field. The course is very hands-on, with a great balance between theory and practical aspects. The class culture and the learning environment is friendly with great support from the lecturers. Making a dental appliance might seem like a simple process, but there is complex science behind the work.”



Bachelor of Dental Technology (BDentTech) Tohu Paetahi Hangarau ā-Niho

- Three years' full-time
- Applications close 15 September

Interested in a career that combines hands-on practical work, creativity and the ability to care for people? Study Dental Technology and learn how to design and construct dental appliances that improve the health and wellbeing of patients.

Learn the biomechanics and biomaterials science behind dental appliance design and work with a wide range of materials, including gold, porcelain and acrylic, to make artificial teeth and removable orthodontic appliances.

Our state-of-the-art laboratories provide hands-on experience with the latest industry-standard equipment including computer-aided design (CAD), computer-aided manufacturing (CAM), milling and 3D printing.

otago.ac.nz/dentaltechnology



Portia Sutherland

Bachelor of Health Sciences

Health Promotion Officer, Te Whatu Ora Health New Zealand

“I chose to study a Bachelor of Health Sciences degree after completing First Year Health Sciences, as I realised that I was interested in improving the health of populations in a non-clinical way. Majoring in Public Health particularly interested me because of the wide scope of work that it offers.

“My time at Otago gave me the opportunity to complete hands-on research into an issue that was of national significance and relevance – I believe this experience prepared me well for working as part of a Public Health response to COVID-19.”

Bachelor of Health Sciences (BHealSc) Tohu Paetahi Mātau Hauora

- Three years' full-time

Interested in contributing to the promotion of health and wellbeing in our communities? Then the Bachelor of Health Sciences could be for you. This career-focused degree will give you the skills needed to help address the global challenges impacting the health and wellbeing of our communities.

Through classroom and hands-on learning, you'll gain expertise in topics such as health services, health policy, social health, and population health, and learn how to develop innovative and proactive approaches to challenging and complex health needs.

There are four majors on offer – Pacific and Global Health, Community Health Care, Māori Health, and Public Health – giving you the opportunity to develop an in-depth understanding of the field you're most interested in, and setting you up for a rewarding career.

otago.ac.nz/bhealsc





Lisa Stevens

Bachelor of Medical Laboratory
Science

Technical Officer, World Health
Organization

"If you're interested in healthcare and diagnostics, this course is for you. It was great getting such a broad-spectrum look at many aspects of human pathologies, like haematology, biochemistry and microbiology. But it was also good to specialise in areas that were particularly interesting to me. My beginnings in the BMLSc at Otago set me up for a long and exciting career in infection sciences. The education and skills I gained at Otago meant that I could be competitive and capable on the world stage of laboratory science."

Bachelor of Medical Laboratory Science (BMLSc) Tohu Paetahi Taiwhanga Pūtaiao Rongoā

- Four years' full-time (including one year HSFY)
- Admission to second year depends on HSFY results

Medical laboratory professionals are the behind-the-scenes backbone of medicine, playing a major part in helping to diagnose and treat diseases. The test results that medical laboratory scientists provide have an immediate impact on the care of patients, especially those who are critically ill.

On this programme, you'll combine theoretical knowledge with cutting-edge technologies and specialised training in various laboratory testing disciplines.

In addition to working in hospital and community diagnostic laboratories, medical laboratory scientists play important roles in areas such as medical research, forensic science and biotechnology.

70 per cent of diagnoses made by clinical staff (such as doctors) depend on laboratory tests, making medical laboratory science a life-saving profession.

otago.ac.nz/medlabsci





Grace Macaulay

Bachelor of Medicine and Bachelor of Surgery, Bachelor of Medical Science with Honours, Postgraduate Diploma in Child Health

Clinical Trials Project Manager, Oxford Vaccine Group, Department of Paediatrics, University of Oxford

“The Medicine programme at Otago was varied and diverse in its teaching and clinical experiences. I enjoyed the focus on group work in the second and third years and then the challenges and accelerated learning offered by the hands-on placements in the last three years. My medical degree sparked my passion and desire for life-long learning. It has allowed me to identify and bring my own experiences and strengths to the collective work of promoting and striving for equitable, sustainable and meaningful health outcomes for all patients in Aotearoa.”

Bachelor of Medicine and Bachelor of Surgery (MB ChB) Tohu Paetahi Rongoā, Tohu Paetahi Hāparapara

- Six years' full-time (including one year HSFY)
- Admission to second year includes results of HSFY grades, or a prior degree grades, and other selection criteria

Gain the knowledge and skills to practice medicine in the modern healthcare environment.

Being a doctor is a challenging and exciting career that requires the highest level of clinical competency, excellent communication and research skills, and a high standard of professional and ethical behaviour.

At Otago, you'll be taught by experienced clinicians who are at the forefront of modern clinical practice. You'll develop an understanding of the scientific and professional basics of medicine through a blend of lectures, case-based learning and practical work, supplemented by patient interactions in hospitals or primary care settings.

If you're applying from school, you'll enrol in Health Sciences First Year and then apply for admission to second-year Medicine. Selection from HSFY is very competitive. Graduates can also apply for admission at second year.

otago.ac.nz/medicine





Lateisha Chant

Rangitāne ki Wairau, Ngāti Apa ki te Rā Tō, Ngāti Kuia, Kāi Tahu

Bachelor of Oral Health

Oral Health Therapist, Te Whatu Ora
– Te Tai Tokerau (Health New Zealand,
Northland region)

“One of the main reasons I chose to study for a Bachelor of Oral Health was because of how community-focused it is, so it really aligned with my values. My parents both grew up with poorer oral health, so I saw how it can negatively impact someone’s overall quality of life in the future. I really wanted a career where I could help to prevent this from happening to our tamariki.

“I really enjoyed how hands-on the degree is, with a good mixture of both academic and clinical work. I loved meeting a wide variety of people from all aspects of the dental profession, who end up being the colleagues you collaborate with or refer to in the future.”

Bachelor of Oral Health (BOH) Tohu Paetahi Oranga Waha

- Three years’ full-time
- Applications close 15 September

Good oral health can change lives. Study for a Bachelor of Oral Health and you’ll gain skills in oral health therapy and oral health promotion, enabling you to play an important role within the dental team and the community.

Delivered from New Zealand’s only Faculty of Dentistry, this programme provides excellent and innovative education in oral health. You’ll learn how to diagnose and treat oral diseases (such as gum disease and dental decay), educate patients about their oral health, and provide quality care for patients of all ages, including restorative care for children and adolescents.

You’ll be taught by highly qualified academics, clinicians and lecturers, and learn alongside Dentistry and Dental Technology students in modern, purpose-built facilities.

otago.ac.nz/oralhealth





Professor Sarah Hook

Chair of Pharmaceutics

“The importance of medicines to individuals and our society has never been more apparent and will continue to gain significance with increasing globalisation and urbanisation.

“This reliance on medicines means there will be ongoing demand for the skilled, innovative pharmaceutical scientists our new degree will deliver.

“The expertise of our staff in the design, synthesis, formulation and delivery of pharmaceuticals and rongoā will excite and empower students for a wide variety of careers both nationally and internationally.”

Bachelor of Pharmaceutical Science (BPharmSc)

Tohu Paetahi Pūtaiao Taka Rongoā

- Three years' full-time

This lab-based degree – the only one of its kind in Aotearoa – opens doors to the diverse and rapidly growing pharmaceutical industry and health-related research careers.

Pharmaceutical science includes a broad range of scientific disciplines critical to the discovery and development of new drugs and therapies. Taught by industry experts and academics, you'll learn through lectures, laboratory classes, tutorials and interactive workshop sessions.

You'll delve into the scientific basis of the discovery, design, development, formulation and use of drugs, honing your practical skills in our state-of-the-art laboratories. The degree also incorporates rongoā Māori, to help understand medicines beyond western practice and give you training that's only available at Otago.

otago.ac.nz/bpharmsc





Kendall Coker

Bachelor of Pharmacy

“I worked in a pharmacy throughout secondary school and looked up to the pharmacists and the abundance of knowledge they had. I always knew I wanted to work in the health sector and do something that would allow me to help and care for people. When I thought about studying pharmacy, I knew it was a career I could be successful in. Being a pharmacist will allow me to achieve my goals and have a good work-life balance.”

“One day I want to start a family *and* be able to progress in my career – pharmacy will allow me to do this because of the flexible hours and the ability to work as a locum; never having to do midnight shifts like other health professionals is ideal.

“The amount of job opportunities in different fields available from completing a Bachelor of Pharmacy amazes me, there are a lot more than people initially think – I could even own my own pharmacy one day!”

Bachelor of Pharmacy (BPharm) Tohu Paetahi Rongoā

- Four years' full-time (including one year HSFY)
- Admission to second year depends on results of HSFY

Pharmacists are essential members of the healthcare team. They work directly with patients, helping them understand their medicines and use them in the most effective way. They're trusted by other healthcare professionals to assess prescriptions and recommend the best combination of medicines. And they assess and treat health conditions, prescribe medication, and give life-saving vaccinations.

On this programme, you'll study the foundational sciences that underpin pharmacy practice, such as drug delivery and pharmacology. You'll learn about the practice and role of pharmacists in improving the health outcomes of patients and focus on person-centred care in clinical settings and in the community.

Pharmacy is a varied profession, from ensuring the quality of medicines through to optimising patient health-related outcomes and providing ongoing monitoring of their effectiveness.

otago.ac.nz/pharmacy





Hamish Laing

Bachelor of Physiotherapy

Physiotherapist, Elite Physiotherapy

“The course is very hands-on – we got to interact with patients in the early stages of the second year – which was good for me because I find it is easier to learn through practical means.

“I enjoyed the support and fun opportunities amongst my cohort, and interacting with members of the community and helping them through my placements.”



Bachelor of Physiotherapy (BPhty) Tohu Paetahi Haumanu Korikori

- Four years' full-time (including one year HSFY)
- Admission to second year depends on results of HSFY

Physiotherapists play an essential role in helping people achieve optimal physical function and healthy lifestyles. They treat people of all ages and from all backgrounds – from babies with breathing issues to people with cerebral palsy and sporting injuries, as well as those who have recently given birth, or are recovering from a stroke or surgery.

On this programme, you'll learn how to assess, treat and prevent a wide range of physical limitations and dysfunction, and gain expertise in exercise therapies, and manual rehabilitation techniques. Through real clinical scenarios and hands-on learning, you'll develop the skills to support individuals to live fulfilling and active lives. You'll also empower your clients to take a more active role in their own rehabilitation and personal healthcare, making it a very rewarding career.

Otago's School of Physiotherapy has a long-standing international reputation as a leader in education, research and clinical practice. Our programmes are informed by the latest research and continually improved to keep in step with leading edge physiotherapy practice.

otago.ac.nz/physiotherapy

**Ariana Cann**

Ngāti Ruanui

Bachelor of Radiation Therapy

Radiation Therapist, Kathleen Kilgour
Centre

"I realised I wanted to work within the health sector, helping people, so I decided to pursue a degree in Radiation Therapy, which is the perfect combination of technology, science, anatomy and patient care – all the things I'm passionate about. The second and third years of the programme are a combination of theory and clinical placement in a hospital. At the end of the third year, you are essentially working as a radiation therapist, so I was well prepared to begin working."

Bachelor of Radiation Therapy (BRT) Tohu Paetahi Haumanu Iraruke

- Three years' full-time
- Applications close 15 September
- Taught from our Wellington campus

Radiation therapists are involved in the planning and delivery of radiation treatment and care for patients with cancer. Radiation therapy is a highly skilled health profession and, because cancer affects so many people, qualified radiation therapists are in demand.

A degree in Radiation Therapy combines a variety of learning from health science to technology, patient care and teamwork. It's taught from the Wellington campus of the University of Otago, next to Wellington Hospital. Students go on clinical placements at cancer centres around the country during their study, gaining the experience that allows an easier transition to working once qualified.

otago.ac.nz/radiationtherapy





Jacinda Kumar

Bachelor of Arts

**Production Co-ordinator,
Weta Digital**

“What drew me towards the BA in Film and Media was the broad range of papers available – not only could I take a practical television studio class, but I could study the specifics of German or French cinema, or the key theories that inform the medium. The programme provided me with countless opportunities to delve deeper into the socio-political context of film, and expose me to a miscellany of films from various time periods and nations.”

Bachelor of Arts (BA) Tohu Paetahi Toi

- Three years' full-time
- Must have at least one major subject and can also include a minor subject

A Bachelor of Arts (BA) degree enables you to explore a wide range of subjects about people. This includes how they think and behave. You can also examine the similarities and differences between people from many different groups and cultures.

BA students are challenged to develop their intellectual independence. They are taught by research-active scholars and undertake a diverse range of learning tasks. As well as gaining a breadth of knowledge during your studies, Arts graduates are known for their excellent communication skills, innovation, versatility, critical thinking and research and analytical skills – attributes that are essential in practically every career imaginable and sought after by employers.

The BA is Otago's most flexible undergraduate degree programme. It's easy to add majors and minors to suit your interests, or combine your BA with other degrees, especially Commerce, Science or Law. Otago also offers Bachelor of Arts and Commerce (BACom) and Bachelor of Arts and Science (BASc) degrees so you can combine your enthusiasm for both Arts and Business, or Arts and Science in a single four-year degree (see page 75).

otago.ac.nz/arts

Subjects:

Anthropology (includes Archaeology and Social Anthropology)

Biblical Studies

Buddhist Studies*

Chinese

Christian Thought and History

Classics

Communication Studies

Computer Science

Criminology*

Dance*

Economics

Education

English

English and Linguistics

Environment and Society*

Film and Media Studies

French

Gender Studies

Geography

German

Global Studies

Greek*

History

Human Services Law*

Indigenous Studies

Information Science

Irish Studies*

Japanese

Language and Linguistics

Latin*

Linguistics

Māori Studies

Mathematics

Music

Music Production*

Pacific Islands Studies

Pastoral Studies*

Philosophy

Philosophy, Politics and Economics

Politics

Popular Music*

Psychology

Religious Studies

Science of Religion*

Sociology

Spanish

Sport Development and Management

Statistics

TESOL (Teaching English to Speakers of Other Languages)*

Theatre Studies

Theology

Tourism, Languages and Cultures

Writing*

*Available as a minor subject only.



Jacobi Kohu-Morris

Ngāi te Rangi, Ngāti Awa, Ngāti Ranginui

Bachelor of Laws with Honours and Bachelor of Arts

Judge's Clerk, Court of Appeal New Zealand

"I loved studying Law at Otago. The collegiality and the incredible levels of support from fellow students and lecturers made the experience extra enjoyable and enabled my success. It was awesome getting messages from past Otago Māori Law students who keep up the whanaungatanga even after they've left uni. As the saying goes, 'E hara taku toa i te toa takitahi. Engari, he toa takitini: Success is not the work of one, but the work of many.'"

Bachelor of Laws (LLB) Tohu Paetahi Ture

- Four years' full-time
- Admission to second-year Law is based on your first-year grades and restricted to 285 students

A Law degree from Otago will give you the ability to question and challenge, analyse complex issues, find solutions to a wide variety of problems and contribute to decision-making at all levels. You'll develop precise language skills and gain an excellent grounding in negotiation, researching and forming legal and other arguments – all skills employers love.

Law is a professional degree with pathways to a conventional legal career as a barrister and solicitor. Many Law graduates find careers as lawyers in private practice, but others work in business, government, the public sector, welfare agencies and international organisations.

In the commercial world, Law graduates work as legal advisers and company secretaries, in management and in executive positions. Government departments and local bodies employ lawyers for specialist legal advice. Lawyers working in private practice have a variety of fields of law to choose from. These include commercial, property, public, environmental, Treaty of Waitangi, banking, wills and trusts, family, criminal, sports, media, Māori land law, civil, tax, intellectual property and medical law.

otago.ac.nz/law





Nathaniel Otley

Bachelor of Music with Honours

**Winner of the 2019 NZSO
Todd Corporation Young Composers
Award**

“The MusB enabled me to pursue performing, composing, conducting and musicology, and also allowed me to explore other disciplines. Students are involved in the local music scene, from playing in orchestras and singing in operas to performing at local music venues.

“The people at the School of Performing Arts were really supportive and fantastic. Their help contributed to my enjoyment and development as a creative practitioner.”



Bachelor of Music (MusB) Tohu Paetahi Pūoro

- Three years' full-time
- Entry to some Performance Music papers is by audition. Applications must be made by 1 September of the year before you plan to study at Otago.

Develop your skills as a performer, composer, songwriter or music producer.

From classical music to contemporary rock and world music, this programme provides a stimulating musical education across a wide variety of forms and styles.

You'll delve into the theory and history of music, and hone your skills in critical thinking, expression and research.

Our excellent facilities include a recording studio, performance spaces and practice rooms, all equipped with the latest technology.

With opportunities to specialise in performance, composition, or music production, this degree enables you to tailor your study to suit your passions and career ambitions.

otago.ac.nz/music



Michelle Keating

Bachelor of Performing Arts

Speech Therapist, Clinical Voice Specialist and Vocal Coach

“Otago’s BPA differs from most other programmes in New Zealand as it balances the practical aspects of performance with theory. Being involved in all aspects of production, both on-stage and behind the scenes, gave me a feeling of ownership and pride in my work.

“My degree gave me skills and knowledge that most speech therapists don’t have. A thorough understanding of the techniques professional voice users require when performing meant I could specialise early in my career. I now work at a private clinic, aligned with a performing arts organisation where I also teach dance and drama and help direct community theatre productions.”

Bachelor of Performing Arts (BPA) Tohu Paetahi Whakaaturanga Toi

- Three years’ full-time
- If you wish to take Performance Music papers, you’ll need to audition. Applications for entry must be made by 1 September of the year before you plan to study at Otago.

Studying for the Bachelor of Performing Arts at Otago gives you a rare opportunity to explore more than one performing art form – music, theatre and dance – blended into a single degree.

You’ll develop your knowledge and skills in acting, dance, directing, choreography, devising, music performance (singing or instrument), composition, songwriting, technical production, and the theoretical and historical foundations of theatre, music and dance.

You’ll study and perform in a fully equipped theatre, as well as music and dance studios and performance spaces.

The flexible nature of the degree allows different study pathways and multiple specialisations, giving you the opportunity to shape your study to suit your passions and career aspirations.

By the time you graduate, you’ll have a rich portfolio of work to take into your future career, plus a range of creative, analytical, and management skills that will serve you well in any number of roles.

otago.ac.nz/bpa





Tulua Sekone-Fraser

Bachelor of Social Work

Youth Adviser

“I wanted to be a change-maker; helping young people find the right path to a better future. My studies opened my eyes to how harsh our world can be, and how social workers are forever trying to make it better. Otago prepared me well for a challenging and rewarding career, and has opened doors to many different pathways that I want to explore.”

Bachelor of Social Work (BSW) Tohu Paetahi Tauwhiro

- Four years' full-time
- 120 days of supervised practical social work placement over the final two years of the degree
- Students initially enrol in the Social Work pre-professional Bachelor of Arts and apply for admission to the Social Work programme near the end of their second year

Want to make a rewarding and positive contribution to society? Social workers engage with individuals, whānau and communities to promote human rights, help improve people's life outcomes and pursue social justice.

This degree will prepare you for the profession through a combination of theory and supervised fieldwork. After graduating, you can apply for registration as a social worker, opening doors to an impactful professional career.

Our graduates are highly employable and go on to work in child protection, mental health, healthcare, justice, addiction recovery, refugee resettlement, community development, research and advocacy, social entrepreneurship and many more fields.

otago.ac.nz/socialwork





Kalas Taukamo

Ngāti Porou

Bachelor of Teaching (Primary Education) incorporating Catechetical Studies

Teacher

“Having amazing lecturers and tutors who were qualified teachers with classroom experience hugely benefited my teaching studies. They could present the theory work in an authentic way and provide actual examples linked to what happens in the classroom. The placements throughout this degree were some of the best learning opportunities. They allowed me to see how other teachers communicated with their students and always emphasised that relationships are key to a happy and successful classroom.”



Bachelor of Teaching (BTchg) Tohu Paetahi Whakaako

- Three years' full-time
- Choose an endorsement in Early Childhood, Primary or Primary Bicultural teaching

Gain the contemporary theory, curriculum knowledge and professional experience needed to become an outstanding teacher. You can study initial teacher education (ITE) at our campuses in Dunedin or Invercargill.

Our ITE programmes qualify graduates to apply for registration and certification as New Zealand teachers in the early childhood, primary and secondary education sectors.

Early Childhood

Early Childhood Education is for people wanting to teach in early childhood education settings in New Zealand and overseas. You'll explore professional teaching issues and education theory; learn how to plan for children's learning in the early years; and gain practical teaching experience, including working in partnership with children's parents and whānau in the context of the curriculum, Te Whāriki.

Programmes offered:

- Three-year Bachelor of Teaching degree endorsed in Early Childhood Education – offered at Dunedin and Invercargill campuses.
- One calendar year Master of Teaching and Learning endorsed in Early Childhood Education. Requires a completed degree for entry – offered at Dunedin campus only.

Primary Education

A degree in Primary Education will enable you to teach in primary and intermediate schools in New Zealand and overseas. You'll explore professional teaching issues, subject knowledge, and education theory; learn how to plan for children's learning in Years 1-8; and gain practical teaching experience in the context of The New Zealand Curriculum Years 1-8.

Programmes offered:

- Three-year Bachelor of Teaching degree endorsed in Primary Education – offered at Dunedin and Invercargill campuses.
- One calendar year Master of Teaching and Learning endorsed in Primary Education. Requires a degree for entry – offered at Dunedin campus only.

Te Pūkai Mātauranga o te Ao Rua / Primary Bicultural Education

This programme enables graduates to teach in Māori-medium or English-medium primary and intermediate schools. Taught from a kaupapa Māori perspective, there is an emphasis on te reo me ngā tikanga Māori. You'll explore professional teaching issues, subject knowledge, and education theory; learn how to plan for children's learning in Years 1-8; and gain practical teaching experience in the context of both The New Zealand Curriculum Years 1-8 and Te Marautanga o Aotearoa.

Programme offered:

- Three-year Bachelor of Teaching degree endorsed in Te Pūkai Mātauranga o te Ao Rua / Primary Bicultural Education – offered at Invercargill campus only.

Secondary Education

A degree in Secondary Education is for people who want to teach in secondary schools throughout New Zealand and overseas. You'll explore professional teaching issues and education theory; learn how to plan for young people's learning in Years 9-13; learn how to teach specialist curriculum content; and gain practical teaching experience in the context of The New Zealand Curriculum Years 7-13.

Programme offered:

- One calendar year Master of Teaching and Learning endorsed in Secondary Education. Requires a degree for entry in subjects relevant to the New Zealand curriculum – offered at Dunedin campus only.

otago.ac.nz/education

**Mikaela Sotutu****Bachelor of Performing Arts****Bachelor of Theology, Bachelor of Laws****Solicitor**

“Studying Theology at Otago was great! The lecturers are so different in temperament and teaching style, and I appreciated what each one brought to my appreciation of who God is, and the Christian faith. Their efforts, and the courses they ran, exposed me to completely different ways of thinking about God, myself and the created world. That is a gift I treasure, and I am so grateful.

“There were a couple of stand-out papers that I constantly think about and return to. ‘Maori Theology and Religion’ was an intensive paper students took while staying at the Ohope Marae, and that was a super special and humbling time of learning and sharing. I also loved ‘God, Money and Markets’, which radically challenged the way I viewed money and resource management.”

Bachelor of Theology (BTheol) Tohu Paetahi Whakapono Karaitiana

- Three years' full-time
- Include up to five papers from other subjects

Theology offers the chance to explore faith, yourself and the world. Otago offers the only university-based theology programme in New Zealand, with campus and distance courses on the Bible, Christian Theology, Church History, Public Theology, Pastoral and Practical Theology, Ministry, and Chaplaincy.

Many students study Theology to enquire further into their own faith, but others simply have a broad curiosity about the world and human experience. Christianity has been a major force in the development of western civilisation, helping to shape the world in which we live today, so there is enormous value in coming to an informed understanding of the Christian faith.

You can also take a Theology minor, or individual Theology papers, in a range of other degrees.

Diploma in Theology

The Diploma in Theology is a one-year undergraduate qualification which involves seven papers, mainly at 100-level. It enables you to enhance your knowledge and understanding of the Bible, of Christian Thought and History, and of Pastoral Studies in a one-year programme.

otago.ac.nz/theology





Taylor Davies-Colley

Ngāpuhi, Ngāti Ruanui

**Bachelor of Science and
Master of Science**

Educator at Orokonui Ecosanctuary

“My BSc definitely cemented my appreciation for the natural world and provided me with knowledge and research abilities that I use in my job.

“When I started studying, I didn’t think I would be interested in environmental education, but it is now my passion, and I am looking at how I can shape the rest of my career around public education and engagement in the conservation space.”

Bachelor of Science (BSc) Tohu Paetahi Pūtaiao

- Three years’ full-time
- Must have at least one major subject and can also include a minor subject

At Otago, world-renowned researchers and unique natural resources combine to create a scientific learning environment like no other. At undergraduate level the Division of Sciences offers an extensive range of majors related to the sciences subjects you studied at school.

25 different majors in biological sciences – the science of life

18 different majors related to chemistry – the study of matter

21 different majors related to mathematics and statistics – the abstract science of number, quantity and space

14 different majors related to physics – the study of nature and properties of matter and energy

Science graduates have well-developed analytical skills and find their science degree sets them up for careers in a range of fields, including management. A science degree can include subjects from across the University, tailoring a programme that encompasses your interests.

Otago also offers Bachelor of Arts and Science (BASc) and Bachelor of Commerce and Science (BComSc) degrees so you can combine your enthusiasm for both Arts and Science, or Business and Science in a single four-year degree (see pages 75–76).

otago.ac.nz/sciences

Subjects:

Agricultural Innovation	Food Science	Plant Biotechnology
Anatomy	Forensic Analytical Science	Psychology
Aquaculture and Fisheries	Genetics	Software Engineering
Biochemistry	Geographical Information Systems	Sport and Exercise Nutrition
Botany	Geography	Sport Development and Management
Chemistry	Geology	Sports Technology*
Computational Modelling*	Human Nutrition	Statistics
Computer Science	Information Science	Supplementary Nutritional Science*
Data Science	Land Planning and Development	Surveying Measurement
Ecology	Marine Science	Zoology
Economics	Mathematics	
Energy Management	Microbiology	
Energy Science and Technology	Neuroscience	
Environment and Society*	Nutrition Communication*	
Environmental Management	Pathology*	
Environmental Toxicology*	Pharmacology and Toxicology	
Exercise and Sport Science	Physical Education, Activity and Health	
	Physics	
	Physiology	

*available as a minor subject only.



Rhiannon Evans

Bachelor of Surveying

Surveyor

“I was looking for a hands-on and outdoor career. A friend recommended Surveying, so in my second-year I changed my degree completely. I’m so happy that I made the jump – I really enjoyed the ability to apply maths in a practical and challenging way. Surveying is like solving puzzles while enjoying the outdoors. And a Surveying degree makes it so much easier to find employment too. There is a huge demand for licensed surveyors in New Zealand, and the degree is currently the only pathway to licensing.”

Bachelor of Surveying (BSurv) Tohu Paetahi Rūri

- Four years’ full-time
- Selection into second year is based on your first-year results

Looking for a hands-on career that gives you the opportunity to work outdoors, shape the future of our built environments, and contribute to the development of your own community? Surveyors and spatial scientists measure, analyse and model the world, working in a range of land, property and construction related areas.

On this programme, you’ll learn how to use cutting-edge technology to precisely measure land, buildings and features in the environment for mapping, development and spatial analysis.

Otago offers New Zealand’s only professional surveying degree that leads to registration as a licensed cadastral surveyor. It’s a profession in high demand – career opportunities include engineering and hydrographic surveying, land planning, urban development and geospatial sectors and most graduates gain full-time employment before they complete the final year of their degree.

otago.ac.nz/surveying



Bachelor of Arts and Commerce (BACom) Tohu Paetahi Toi, Pakihi

- Normally takes four years to complete
- Choose two different major subjects, one from Arts and one from Business

The BACom is an exciting new degree that allows you to combine your passion for arts and business in one degree. Today's workplaces demand a different kind of graduate. The ability to think critically, solve problems and work as a team could prove advantageous in your future career. Studying for a multidisciplinary degree demonstrates adaptability and resourcefulness – skills that many employers are seeking.

Bachelor of Commerce and Science (BComSc) Tohu Paetahi Pakihi, Pūtaiao

- Normally takes four years to complete
- Choose two different major subjects, one from Business and one from Science

The BComSc is a specialised degree for students facing a rapidly changing world. The BComSc is designed for students whose interests span science and business. Increasingly, graduates require a broad set of knowledge and skills and multidisciplinary degrees like the BComSc provide both breadth and depth within a single qualification. This means you will have a very personalised degree that will make you stand out. Employers are looking for graduates with technical expertise, transferable skills and the ability to solve problems. The BComSc degree will give you these skills.

Bachelor of Arts and Science (BASc) Tohu Paetahi Toi, Pūtaiao

- Normally takes four years to complete
- Choose two different major subjects, one from Arts and one from Science

Science is rapidly changing the way we live and work. But these developments also require us to think carefully about their implications. The BASc recognises that tackling big world issues of health, security, food production and climate change (to name just a few) requires multi-faceted solutions. These solutions may include new technology and scientific breakthroughs, but will also require an understanding of their impact on people and society. There are no straightforward answers to questions around issues such as these. That's why our best graduates need to have an understanding of science and technology along with an understanding of the opportunities and costs that scientific developments can bring.

Double degrees

It is possible to take two degrees at the same time. This doesn't mean you double your workload. You can count some papers twice by studying them in one degree and cross crediting them to the other degree.

You can cross-credit 126 points between two three-year degrees (such as a BA and a BSc) so that 594 points are required instead of 720. This takes between four and five years, depending on how many papers are passed each year.

You can cross-credit 180 points between a four-year degree and a three-year degree (e.g. LLB and BSc), saving two years and completing both degrees in five years instead of seven.

You do not have to enrol for a double-degree programme in your first year. Many students take a mixture of papers from two degrees in their first year so they can then decide at the beginning of the second year if they want to set up a double-degree structure.

If you're considering studying for a combined or double degree, talk to a Schools' Liaison Officer first. They can help you personalise your degree to suit your interests and goals and will ensure you're taking the correct number of papers to complete your qualification.

otago.ac.nz/liaison

Subject guide Ko ngā kaupapa ako e āhei ana

Find out more about the subjects you can take as part of a bachelor's degree.





Accounting

otago.ac.nz/courses/subjects/acct.html

Accounting is the financial language of the business world. From start-ups and non-profit organisations to global supply companies, the ability to interpret and inform financial decision-making will enable you to succeed in any business or professional sector.

You'll gain expertise in the two key branches of accounting – financial and management accounting – learning how to produce business accounts and analyse financial information. Increasingly, accountants provide advice on sustainable business practices, and you'll gain skills in the production of social, environmental and governance reports.

Your lecturers will bring theory to life using current case studies and real-life examples. They'll be opportunities to grow your professional networks and develop critical thinking, financial analytic and communication skills – attributes that are highly valued by employers.

Following the completion of your degree, you'll have the opportunity to become professionally qualified.

Career opportunities

Studying Accounting is ideal preparation for a career as an auditor, tax adviser, financial manager, investment adviser, financial consultant, valuation expert, company director, or controller of financial information systems. New Zealand's leading accounting firms express a strong preference for Otago-trained graduates and recruitment fairs are held in March each year.

Agricultural Innovation

otago.ac.nz/courses/subjects/agri.html

As population increase and climate change affects our world, sustainable food production is becoming one of the most pressing issues of our time. How do we feed a global population that is expected to reach 9.8 billion by 2050? And how can we lessen the impact of extreme weather events, greenhouse gas emissions, and the decline of soil and water quality?

By studying Agricultural Innovation, you'll help pioneer solutions to these problems. Taught by agriculture, food and environment experts, the teaching programme is primarily science-focused but

also incorporates the social, environmental, and economic aspects of agriculture, including traditional and contemporary Māori agriculture and mātauranga Māori.

Your study will include laboratory work and fieldwork. Once a year, you'll visit a farm that is leading the way in sustainable practice, giving you the opportunity to observe a variety of agricultural activities first-hand.

Career opportunities

The agricultural sector is expected to generate an additional 50,000 skilled jobs by 2050, so career opportunities are plentiful. Graduates will have the expertise to work in a diverse range of sectors including biosecurity, environment protection agencies, farming or horticulture, food manufacturing, food assurance programmes, organic nutrient and fertiliser companies, regulatory agencies (regional government), and synthetic food production. Your skills could also lead to a research and development role.

Anatomy

otago.ac.nz/courses/subjects/anat.html

You can't leave home without anatomy. It holds you together, controls what you think and do, and enables you to run, jump and play.

Anatomy explores the relationship between the structure of the body and the functions it performs. Ever wondered how the body develops from just a single cell to an individual with millions of cells? Or how we transmit our desire to move from the brain to our muscles? Study Anatomy and you'll discover the answer to these questions and many more.

Through lectures and hands-on laboratory classes, you'll develop the skills needed for the scientific analysis of human and animal tissue. You'll learn how to use specialised equipment and have access to over 3,000 anatomy specimens in our WD Trotter Anatomy Museum.

Career opportunities

Our graduates can be found in medicine, dentistry, physiotherapy, nursing, and other allied health professions such as fertility, audiology, and optometry. Others have taken roles in education, government, and biomedical science-related advocacy and not-for-profits, such as the Cancer Society or Neurological Foundation, or chosen technical work in biomedical and agricultural laboratory settings. Some graduates have gone on to work in sales and marketing, as funeral directors, and even winemakers.

Anthropology

See Social Anthropology and Archaeology

Aquaculture and Fisheries

otago.ac.nz/courses/subjects/aqfi.html

More than half the world's seafood now comes from aquaculture. As our global population continues to grow, the industry needs to find new ways to increase production and profitability while minimising environmental issues and waste.

You'll learn how to manage fish stocks and aquaculture operations and protect the ecosystems and environment that support them. Aquaculture is also involved with the restoration of wild fisheries and the protection of waterways.

With practical application at the core of your studies, a typical day of learning could see you gaining technical skills in the laboratory, undertaking research at the Portobello Marine Laboratory, or observing local marine habitats on one of the University's research vessels.

Career opportunities

Graduates find work in commercial aquaculture, where you could be involved in the production or management of food. You could also work in a research and advisory role for food producers, government organisations, regional councils or iwi organisations.

Archaeology

See Anthropology and Social Anthropology

otago.ac.nz/courses/subjects/arch.html

Archaeology is part of the Anthropology major at Otago and provides a long-term perspective on human diversity and cultural variation. Archaeology is our primary source of knowledge about our history and the gradual developments in culture and society that led to the present-day arrangement of human communities. Study Archaeology and you'll gain a unique 50,000-year perspective on early human colonisation and cultural change in Asia and the Pacific – you'll learn about who we are and how we got here.

Archaeology draws on a range of other fields, particularly from the sciences. You'll learn how to generate data through fieldwork and excavation, and use both laboratory science and interpretive theory to study that data.

You'll be taught by active researchers who incorporate their research programmes and findings into their teaching. Alongside lectures and tutorials, you'll engage

in fieldwork and laboratory analysis, gaining skills in the recording, analysis and interpretation of the cultural past. Since research is a key component of archaeology, you'll also become skilled in the construction and presentation of well-reasoned and articulated arguments – fundamental skills for a wide range of careers.

Career opportunities

Graduates take up positions in archaeological research, heritage management, museum studies or related fields. They may work for government agencies, such as Heritage New Zealand or the Department of Conservation, or work in a private consulting capacity, offering services and advice to local and national government and other public institutions.

B

Biblical Studies

otago.ac.nz/courses/subjects/bibs.html

Delve into the Jewish and Christian scriptures and consider how you can understand them more deeply. Your studies will focus on the Old Testament (Tanakh or Hebrew Bible) and New Testament, but you'll also have opportunities to study the biblical languages of Classical Hebrew and New Testament Greek to an advanced level.

Career opportunities

Graduates have found careers in teaching, social work, policy analysis, journalism, and librarianship, as well as a variety of church-based roles.

Biochemistry

otago.ac.nz/courses/subjects/bioc.html

Biochemists find out how the molecules in living things work. You'll focus on processes at a molecular level and use this knowledge to explain how cells and organisms behave. You'll study how cells communicate with each other and with molecules in the environment, and how they can be affected by the environment itself.

Biochemistry also looks at the biological, chemical and sometimes structural basis for disease, including genetic disorders, infection, neurodegeneration and cancer. You'll learn how diagnosis, drug design, and therapeutic treatments at the molecular level are improving health outcomes for society.

Biochemists are experimental scientists, and hands-on learning is a fundamental part of this course. You'll gain essential practical skills using specialist scientific equipment, setting you up for a wide range of career opportunities.

Career opportunities

Studying Biochemistry is ideal preparation for a career in research, product development, forensics, public health, bioinformatics, agribusiness, patent law, science policy, publishing, teaching and science communication, commerce, and marketing.

The New Zealand biotechnology industry has opportunities for biochemists in livestock improvement, the development of food crops, winemaking, the protection of native flora and fauna, and pharmaceuticals.

Since Biochemistry underpins many of the other life sciences, it allows you to specialise in a range of different subjects, including genetics, forensics, microbiology and agricultural science.

Bioethics

(minor subject only)

otago.ac.nz/courses/subjects/bioethics.html

Science, technology and healthcare are powerful tools that bring ethical and legal challenges and opportunities. Bioethics explores the current and future impacts of the biosciences and healthcare on people and society, animals and the environment.

Is ending life part of medicine? When should personal freedom be limited in order to benefit others? How should gene editing be used and regulated? What do biological scientists owe to their research subjects and society? Should all reproductive decisions be the choice of the individual?

These are some of the ethical questions that arise within medicine and the life sciences. Through this minor, you'll learn how to use reason to evaluate and discuss ethical issues.

There is a growing awareness that good practice in medicine and bioscience is informed by an understanding of its ethical implications, meaning that studying Bioethics strengthens any qualification.

With the great power of healthcare and science comes great responsibility. With a minor in Bioethics, you'll gain the expertise to respond to the most pressing issues of our time.

Career opportunities

Bioethics graduates work in areas such as health governance, healthcare, science and environmental policy development, health advocacy, and the regulation and review of research, health, and environmental law.

Biomedical Sciences

(degree – see page 54)

Botany

otago.ac.nz/courses/subjects/btny.html

Plants provide us with food, fibres and medicines, so knowledge about plants is fundamental to both the survival of life on Earth and the health of the planet.

Your studies will include research into the biochemistry, ecology, genetics, and physiology of plants; plant evolution; photosynthesis; the role plants play in ecosystems; and plant biotechnology. You'll cover topics from the breeding of crops using modern molecular techniques through to modelling the effects of climate change on plants.

Hands-on learning is an important element of this programme and you'll develop valuable practical skills through laboratory work and field trips. Dunedin's diverse landscape and marine environments provide ideal laboratories for botanical study and research.

Career opportunities

Botany equips you for a career in conservation, biosecurity, environmental management, crop science, biotechnology, horticulture, or agro-ecology. Graduates also take up positions in local and national government, for instance at the Department of Conservation, the Ministry of Primary Industries, and Crown Research Institutes.

Buddhist Studies

(minor subject only)

otago.ac.nz/courses/subjects/budh.html

Buddhism is the dominant religion in many Asian countries and has played an important role in the history and culture of Asia. The minor in Buddhist Studies introduces Buddhism through its Indian origins and then allows you to focus on the development of Buddhism in other regions of Asia.

You can also combine your study of Buddhism with the study of one or more of the languages of the Buddhist scriptures (Sanskrit, Chinese, or Japanese).

Career opportunities

The skills you'll gain will translate to a variety of careers, including teaching, social work, policy analysis, and journalism, as well as church-based roles.

Business Analytics

(minor subject only)

otago.ac.nz/courses/subjects/buan.html

Vast amounts of data are generated every day by businesses and organisations, social activity, video streaming, medical imagery and more. The ability to sift through this data and extract useful information is in hot demand.

Through this minor, you'll learn how to apply analytics skills and techniques to organisational data to obtain useful insights. You'll develop sought-after skills that are required in every area of business including accounting, finance, marketing, management, economics and tourism.

With an emphasis on a hands-on approach to analysing data and extracting insights, you'll gain up-to-date skills in commonly used data analysis platforms, including Excel, R and Python.

Career opportunities

Graduates could go on to become a data analyst or a business intelligence analyst. Other specific roles may include marketing analyst, CRM analyst, financial analyst and HR analyst.



Chemistry

otago.ac.nz/courses/subjects/chem.html

Chemistry underpins every aspect of life – what we see, eat, touch, smell and wear every day. It's so fundamental it's been called the central science.

Study Chemistry at Otago and you'll explore the composition, properties and transformations of matter. You'll look at how chemicals interact with each other, how to develop new materials and how to measure trace amounts of pollutants.

Grab your safety glasses because lab work is a big part of this course. You'll have access to specialist facilities and laboratories and learn how to solve chemical problems.

Career opportunities

In recent years, New Zealand has experienced a shortage of chemistry graduates, yet career opportunities remain vast and varied. Qualified chemists find themselves immersed in industries spanning chemicals, plastics, pharmaceuticals, food, textiles, and timber, where they contribute to vital areas such as

research and development, quality control, marketing, sales, and management.

Chemists play leading roles in agriculture, horticulture, fisheries, water quality control, and in chemical, biochemical or medical research units. They're also sought after in central and local government agencies, to work on projects such as pollution monitoring, water purification and forensic work solving criminal cases. Chemists play a pivotal role in advancing sustainability by researching, innovating, and developing future fuels and renewable energy sources, driving the transition towards a more environmentally conscious and sustainable energy landscape.

Chemistry graduates are in continual demand in areas as diverse as finance, law, politics and sales, due to their ability to handle information and deal with complex concepts. And there is ongoing demand for secondary chemistry teachers throughout New Zealand.

Chinese

otago.ac.nz/courses/subjects/chin.html

Chinese culture is both rich and far-reaching. China is the world's biggest trading nation and an increasingly important business partner for New Zealand.

You'll have the opportunity to learn the Chinese language from introductory level to advanced level. You'll also study the cultures of the Chinese-speaking worlds from regional and global perspectives.

To completely immerse yourself in the Chinese language and culture, you have the option to study at one of our partner universities in China.

Career opportunities

Career paths include tourism, education, trade, banking, mass media, interpretation/translation, as well as in foreign affairs and other government agencies. If you want to teach Chinese at primary or secondary school, you'll need a BA in Chinese and a qualification in teaching.

Christian Thought and History

otago.ac.nz/courses/subjects/chth.html

Explore the history, beliefs and values of Christianity. You'll delve into the origins and development of Christianity and gain key language and research skills.

Christianity has been a hugely influential force in the development of Western civilisation, helping to shape the world in which we live today. It continues to have a significant global presence.

Career opportunities

Graduates develop valuable skills in critical thinking, research and communication. They go on to develop careers in a variety of fields: teaching, social work, journalism, librarianship, administration, aid and development agencies, government department work, and church leadership and ministry.

Classics

(including Greek and Latin minor subjects)

otago.ac.nz/courses/subjects/clas.html

The cultures of Greece, Rome and the Mediterranean world lie at the root of many modern traditions and institutions. By studying the Classics, you'll gain an understanding of these ancient civilisations and a deeper insight into the challenges of the 21st century.

You'll develop your awareness of language, your insight into literature and art, your understanding of history and politics, your knowledge of religion and mythology, and your appreciation of ethical and social issues.

You'll also develop valuable transferable skills such as the ability to think through a problem, to see both sides of a question, to analyse, to present an argument, and to express yourself clearly and fluently – just the kind of skills that employers are searching for. The millionaire financier Sir Robert Jones is fond of saying that he would far rather employ a Classics graduate than a Commerce one.

Career opportunities

Classics graduates have made careers in school and university teaching, university administration, foreign affairs, trade and industry, social welfare, local government, tourism, computing, insurance, law, librarianship, bookselling, publishing, museums and art galleries, fashion and design, broadcasting, journalism, tourism, and the theatre.

Communication Studies

otago.ac.nz/courses/subjects/coms.html

We live in a mediated world. Our experiences of social reality, personal relationships and public institutions are shaped by media and communication.

You'll explore the relationship between communicative technologies, consumer culture and social power. You'll hone your written and oral communication skills while developing expertise in teamwork, problem-solving and critical analysis.

We foster creative thinking and the ability

to lead and contribute to teams – just the kind of skills that employers are looking for. You'll also develop an understanding of cultural diversity and differing perspectives that will serve you well in almost any career.

Career opportunities

Graduates find work in a wide variety of fields, including journalism, education, advertising, administration, media production, archival and curatorial work, media policy analysis, public relations, and tourism.

Community Health Care

otago.ac.nz/courses/subjects/cmhc.html

The Bachelor of Health Sciences majoring in Community Health Care is a three-year degree for those who want to help shape the future of healthcare and respond to the challenges facing our healthcare system.

Through interactive learning, you'll examine the biological, sociological, cultural, psychological, and developmental perspectives of healthcare. You'll study health and wellbeing, disability, human development, and common health problems, enabling you to deliver compassionate and inclusive care and services to individuals, whānau and communities.

Career opportunities

You'll be well equipped to gain employment in a variety of community roles within primary and secondary healthcare settings, policy and managerial roles, or in health and disability services.

Computational Modelling

(minor subject only)

otago.ac.nz/courses/subjects/como.html

Maybe you've heard that models are used to make decisions and policy in science and society, and wondered if they're right or wrong? Science, commerce and medicine require quantitative skills and modelling. If you enjoy mathematics but want to see how it is used, you need to know about modelling. If you're a scientist and want to make predictions or analyse data, you need to know about modelling.

Otago is one of the few universities where you can learn these skills in a first-year paper. Computational modelling will change the way you think about science, and the way you think about mathematics.

Career opportunities

Career prospects in computational modelling are excellent. Opportunities abound in all areas of product development, financial modelling and business, physical

and health science, animal and plant science, process engineering, food technology, design, telecommunications, data science, software development and information technology.

Computer Science

otago.ac.nz/courses/subjects/cosc.html

Whether you're interested in machine learning, computer animation, gaming, software design or robotics, studying Computer Science at Otago will give you the expertise to thrive in a constantly evolving sector.

Computing now underpins every element of our society and computer scientists are in hot demand across the world.

On this major, you'll learn how to analyse, design and implement computer algorithms and systems. You'll gain practical programming skills in industry standard languages, as well as the transferable skills that will enable you to be part of a dynamic tech team.

Love solving problems? Discover the joy in designing and implementing a complex system and then seeing it all work in front of your eyes.

Career opportunities

Our graduates have gone on to work in an exciting range of positions: making CGI movies, developing software for driverless vehicles, writing control software for Formula 1 cars, designing computer games, working as a weapons engineering officer in the Navy, and programming the latest high-performance computers.

Criminology

(minor subject only)

otago.ac.nz/courses/subjects/crim.html

Criminology at Otago focuses on the critical study of crime and victimisation. You'll look at why people commit crime, the community response to crime and what society is doing to reduce offending.

You'll explore topics like crime and victimisation in the media, the criminal justice system and the shifting boundary between what is socially considered legitimate and criminal behaviour. You'll also develop critical thinking skills that will enable you to ask key questions about crime, deviance and social control.

Criminology is one of the fastest growing and most popular areas of study in the social sciences internationally and will open the door to a wide range of challenging and rewarding career opportunities.

Career opportunities

Your degree could lead to a career in law, social work, teaching, public health, theological ministry or working with NGOs. You'll also be well prepared to work in policing, justice, victim support, corrections, social development or social policy.

D

Dance

(minor subject only)

otago.ac.nz/courses/subjects/danc.html

Study for a minor in Dance and immerse yourself in an exciting, creative environment. Through a combination of practical sessions and academic training, you'll develop a critical appreciation of dance and begin to form your own distinct choreographic identity and performance style.

You'll have the opportunity to explore a diverse range of topics, from popular dance culture to contemporary dance, and dance for musical theatre. You'll cultivate essential communication and teamworking skills and grow your confidence, bolstering your career opportunities after graduation.

Career opportunities

Studying Dance will prepare you for a career as a dancer, performer, choreographer or researcher. You could also go on to teach dance at tertiary level or in the private sector.

Data Science

otago.ac.nz/courses/subjects/dasc.html

Almost every industry now accumulates vast quantities of data daily – from mobile devices, the internet, instruments and sensors. But how do we make sense of it all?

That's where data scientists come in. Data Science combines techniques and methods from computer science, information science, and statistics. Through a combination of lectures, tutorials and practical labs, you'll learn how to extract insights from large, complex data sets and communicate this knowledge through effective modelling and visualisation.

You'll have opportunities to dive into areas that interest you, whether that's efficient computation, data storage infrastructure, data analysis or applied machine learning. You'll also gain valuable problem-solving, communication and data visualisation

skills, making you a sought-after asset in any organisation.

Career opportunities

Studying Data Science leads to opportunities in fields as diverse as banking and biotechnology, entertainment and education, gaming and government, medicine and manufacturing, retail and research.

Dental Surgery

(degree – see page 55)

Dental Technology

(degree – see page 56)

Drugs and Human Health

otago.ac.nz/courses/subjects/drhh

As our knowledge of human health advances, so does the need for new drugs and treatments. In this major, you'll learn about the different types of drugs used to treat disease. You'll explore drug toxicology and drug safety, and the discovery process for translating molecules with therapeutic potential into clinical use.

E

Ecology

otago.ac.nz/courses/subjects/ecol.html

Ecology is the scientific study of organisms and their relationships within and across environments. The diversity of Otago's ecosystems and organisms is reflected in the programme's teaching, which is woven through with ideas from te ao Māori. Ecology is taught by staff from across the University (Botany, Marine Science, Zoology and the Higher Education Development Centre), who teach national and international examples from marine, freshwater and terrestrial systems. All Ecology papers have fieldwork components including residential field camps for upper-year papers. Ecology's teaching emphasises transferable skills and, uniquely, active student research from day one.

Career opportunities

Pressing environmental and ecological issues combined with government and public concerns mean there is a clear need for scientifically trained ecologists. Our graduates work around New Zealand and the world for government institutions (Department of Conservation, Ministry for the Environment, Ministry for Primary

Industries), Crown Research Institutes (Landcare Research, NIWA, Cawthron), regional and city councils, consultancies, tourism operations, in secondary and tertiary teaching, and for non-governmental organisations.

Economics

otago.ac.nz/courses/subjects/econ.html

Economic thinking drives decision-making in just about every area of society, from government and business policy to personal decisions. This programme will equip you with the skills to interpret, analyse and question diverse economic theories and policies in a real-life context.

Do you enjoy wrestling with tough questions? Get ready to debate complex issues around unemployment, economic growth, housing, income inequality, international trade, sustainable development and the environment. You'll learn how to analyse ideas and come to your own conclusions – valuable skills for just about any career.

Career opportunities

A degree in Economics opens doors to a range of rewarding careers in the public or private sector, whether you aspire to work as a policy analyst, a business consultant, an economics researcher, a financial adviser or a diplomat. Our programme equips you with the skills to excel in any field.

Education

otago.ac.nz/courses/subjects/educ.html

Education is a powerful tool that can transform the lives of children, adults, families and communities. By studying Education, you'll investigate how education changes lives, how learning happens, and how we identify and address patterns of success and failure in education.

You'll study a wide range of topics, including:

- Educational psychology (how children, young people, and adults learn).
- How education systems evolve and how they function.
- The role of education in the lives of families, whānau and communities.
- Mātauranga Māori and education.
- The historical influences that have shaped institutions of childhood and education systems nationally and internationally.
- The cultural, social, and political influences on the school curriculum.
- Gender, disability studies, ICT and research methods also feature in the undergraduate programme.

You'll develop a range of sought-after skills including critical thinking, problem solving, strong interpersonal skills, and written and verbal communication skills. Education is relevant to any work involving people!

Career opportunities

Education is excellent preparation for teaching and can also be useful for careers in research, policy analysis, social work, the counselling professions and many areas of public service.

Energy Management / Energy Science and Technology

otago.ac.nz/courses/subjects/eman.html

Cutting carbon emissions from fossil fuels is crucial if we want to avoid the worst effects of climate change. The world needs cleaner, more sustainable ways to generate power and this programme will equip you with the knowledge and skills to drive change.

You'll delve into the science behind renewable energy, energy efficiency and carbon reduction. Through lectures, tutorials and hands-on practical classes, you'll gain a deep understanding of a range of energy sources and develop the key skills required for energy analysis in industrial and commercial settings.

Explore the challenges and opportunities surrounding carbon reduction and learn key skills in data acquisition, project management, and reporting.

Career opportunities

Our graduates have gone on to work in a diverse range of positions: designing and implementing renewable energy technologies, identifying and implementing energy efficiency and carbon reduction measures at industrial sites and commercial buildings, and developing energy and sustainability plans for government departments.

Engineering (Intermediate)

otago.ac.nz/subjects/engineering_intermediate.html

Engineering Intermediate is equivalent to the first year of the University of Canterbury's Bachelor of Engineering with Honours degree.

Your paper selection will depend on the engineering discipline you intend to specialise in at the University of Canterbury in your second year. If you're considering enrolling for Engineering Intermediate, contact a schools' liaison officer for more details.

English

otago.ac.nz/courses/subjects/engl.html

Language is power. We use language for the whole range of activities that make us human, from passion to politics; we negotiate through language in every waking moment of our lives. Literature is language at its most effective.

English at Otago is designed to fulfil three main aims: opening up the vast and delightful range of literatures written in English; providing a grasp of the concepts and techniques for analysing texts; and improving communication skills of every kind.

By taking English you'll find your perceptions sharpened, your understanding deepened and your enjoyment enhanced – for life. Above all, you'll equip yourself for a career in almost any sector of society.

Literature in English embodies a high level of creative insight into human behaviours, preoccupations, politics and passions. By learning about language from its best practitioners, you'll gain critical skills that are valued by employers, governments and educationalists – skills that are essential for people taking an active role in an open society.

We also offer courses in Writing – creative writing, and writing for professional purposes.

Career opportunities

Our graduates find work as editors, copywriters and in publishing, as creative writers or journalists, teachers, librarians and educational administrators. English graduates can be found in the public service, as analysts, diplomats, politicians, and policymakers. Others have become ministers of religion, arts administrators, and broadcasters.

English and Linguistics

(see Linguistics)

Entrepreneurship

(degree – see page 53)

Entrepreneurship

(minor subject only)

otago.ac.nz/courses/subjects/entr.html

The ability to critically evaluate and communicate new ideas is a sought-after skill set in every sector of the economy. From start-ups to existing businesses, non-profits, environmental enterprises, and iwi and Pacific communities, entrepreneurial skills and innovative thinking are in high demand.

By studying the minor in Entrepreneurship, you'll learn how to recognise opportunities, write a business plan and turn ideas into action. Through teamwork and interaction with skilled lecturers and start-up founders, you'll develop a wide array of professional skills that will enhance your employability, such as communication, leadership, problem-solving, analysis, and decision-making.

You'll have access to entrepreneurial training programmes as well as the Otago Network for Entrepreneurship, Dunedin's thriving start-up ecosystem that offers supportive networks, business incubators and co-working spaces.

Career opportunities

Career opportunities include starting a business, venture capital and start-up investing, recruitment management, business consulting, project management, retail management, and event organising.

Environment and Society

(minor subject only)

otago.ac.nz/courses/subjects/envi.html

Explore the Earth's environmental systems and the impact humans have on our natural systems at global, national and regional scales. Examine environmental hazards and concerns and delve into the ethical, legislative, economic, and political responses to these issues.

Environmental Management

otago.ac.nz/courses/subjects/envm.html

When it comes to protecting the environment, we need the backing of laws and policies to make an impact. Study Environmental Management and you'll learn how to combine scientific knowledge, management methods and an understanding of environmental legislation to provide solutions to environmental problems.

You'll delve into the science behind environmental systems and problems, learn about the biological, ecological and socio-economic drivers of environmental change, and gain expertise in environmental legislation.

Want to take your learning outside? You'll enrich your classroom studies with field trips and research projects, giving you experience in collecting field data and using field instruments and techniques.

Career opportunities

Graduates commonly pursue careers in government agencies, environmental consulting firms, agricultural research organisations, academic institutions, food security and export firms.

Environmental Toxicology

(minor subject only)

otago.ac.nz/courses/subjects/envt

Examine the impact of environmental pollutants on humans and wildlife. Learn how these chemicals modify normal function as well as how they are transported throughout the environment.

Exercise and Sport Science

otago.ac.nz/courses/subjects/exss.html

Exercise and sport science plays an important role in society, from enhancing sports performance for elite athletes to combating the negative health effects linked to physical inactivity in today's lifestyles.

You'll gain a scientific understanding of the four disciplines that underpin exercise and sport science: biomechanics, motor control/learning development, physiology and psychology. You'll explore how humans create and control movement and examine the influence of thoughts, feelings and behaviours on participation and performance in sport.

With a teaching programme aligned with accrediting bodies in New Zealand and Australia, you'll graduate with career-ready skills that will open the door to jobs in many different industries.

Career opportunities

Our graduates build careers as sport scientists, exercise physiologists, mental skills trainers, performance analysts, technique analysts, strength and conditioning trainers and personal trainers. They also find work in research and development.

F

Film and Media Studies

otago.ac.nz/courses/subjects/fime.html

Film and media give us a platform for expression and help us make sense of local, national and global cultures. You'll explore a wide range of subjects, including film history, studio production, film festivals, documentary and reality media.

You'll gain practical experience through workshops, collaborative projects and internships, providing you with the opportunity to apply what you learn to real-world scenarios.

By the time you graduate, you'll have had the opportunity to become a confident communicator with the ability to think

critically, lead and contribute to teams, and solve problems through effective research methods – skills that are in strong demand by employers.

Career opportunities

Graduates work in a variety of fields, including media production, journalism, education, advertising, administration, archival and curatorial work, media policy analysis, public relations, and tourism.

Finance

otago.ac.nz/courses/subjects/finc.html

Finance deals with money, markets and valuation. You'll focus on corporate finance, investments, derivatives and international finance.

Since Finance provides a framework for weighing risks and rewards, you'll develop essential problem-solving skills, learning how to systematically analyse information and make and test predictions. You'll also look at how intuition and experience play a role in financial decision-making.

You'll learn how to communicate complex financial information in a clear and concise manner and gain skills in monitoring and analysing real-time financial data with industry-standard Bloomberg terminals.

Career opportunities

Graduates work in investment and retail banks, brokerage houses, private sector organisations, government departments such as the Treasury and the Reserve Bank, chartered accounting firms, professional organisations, research units, investment consultancies and international agencies. Because a Finance degree is relevant to economic structures worldwide, there are many job opportunities overseas and Otago graduates compete well in international markets.

Food Science

otago.ac.nz/courses/subjects/fosc.html

Food scientists play an important role in ensuring that the food we eat is safe, comes from sustainable sources, and meets our nutritional and dietary needs.

You'll explore the science behind food processing, food formation and quality and safety. You'll examine the sustainability of ingredients and manufactured products and investigate the effect food has on our health and wellbeing.

Alongside lectures, tutorials and practical laboratories, the programme includes field trips to food manufacturers and research organisations, giving you an insight into the processes and challenges faced by the food industry.

Career opportunities

There are exciting career options in food quality management, product development, sensory analysis, marketing, consumer research and the hospitality industry. Graduates also find work in research institutes, for example, Plant and Food Research, or government agencies such as the Ministry for Primary Industries.

Forensic Analytical Science

otago.ac.nz/courses/subjects/fors.html

Forensic science is so much more than what you see on TV shows! Come and study with us to find out how forensic scientists use a range of biological, chemical, and genetic techniques to reconstruct crime scenes, identify the dead, find forgeries and fake products, and help understand wildlife and environmental crime.

With a strong emphasis on problem-solving, this programme will give you transferable practical skills in fields such as DNA analysis, spectroscopy and traceability. You'll gain expertise in laboratory analysis and interpreting, evaluating and presenting evidence.

Career opportunities

Graduates work in forensic science, laboratories, government agencies, regulatory bodies tasked with managing natural resources, and research. The techniques you'll learn are fully applicable to criminal forensic work, although openings for criminal forensic scientists in New Zealand are limited and will require further study or employment experience.

French

otago.ac.nz/courses/subjects/fren.html

In our world of global travel and communication, language graduates are in short supply. French is a major international language, spoken in a total of 47 countries around the world. By studying French, you'll gain an advantage in business, tourism or any organisation with an international marketing strategy.

Career opportunities

Graduates now work as teachers, librarians, consultants, marketing managers and journalists all around the world. The analytical skills, communicative abilities and international perspectives you'll gain by studying French will give you an edge in a wide range of occupations.

Functional Human Biology

otago.ac.nz/courses/subjects/fuhb

Ultimately, human health depends on the correct functioning of the cells, tissues and organ systems of the body. Understanding

disease, in turn, rests upon knowledge of the pathological processes on these systems. This major provides an overview of the functional mechanisms of the multiple systems in the human body and explores specific areas in depth with a research-informed focus.



Gender Studies

otago.ac.nz/courses/subjects/gend.html

What does gender mean to you? Why is there a gender pay gap? Why are the All Blacks the "national team"?

On this programme, you'll wrestle with pressing questions like these, diving into topics that include gender in the media, social justice, intersectionality, and gender, sexuality and state power. You'll explore categories such as "women", "men", "trans", or "non-binary" and how they can be fundamental to our own and others' understandings of who we are.

Through interactive work with staff and fellow students, you'll explore television, film, social media, public debate, photography, subculture and fashion as well as scholarly reading. You'll develop strong creative thinking and research skills as well as the ability to analyse and participate in debate.

Career opportunities

Graduates work in policy development and analysis, human rights, education, human resources, health and community advocacy, the media and social work.

Genetics

otago.ac.nz/courses/subjects/gene.html

Genetics is the study of genes and inheritance. It forms a critical component of most biological research and has the potential to help us understand human health and disease, evolution and the diversity of living things.

On this programme, you'll delve into the full diversity of life, from the molecular basis to the study of whole organisms, populations and evolution. In lab classes, you'll create genetically modified bacteria, test for genetically modified organisms in supermarket products and analyse a portion of your own DNA. Computer simulation labs will enable you to study evolutionary genetics.

You'll learn to make informed decisions about controversial topics such as

genetic engineering and cloning and have opportunities to develop strong analytical and project management skills, setting yourself up for a diverse and exciting career.

Career opportunities

You could find work in health, agriculture, biotech, conservation, genomics, government departments or scientific research. Studying Genetics also provides an excellent foundation for the further training required to be a genetic counsellor or forensic scientist.

Geographic Information Systems

otago.ac.nz/courses/subjects/giss.html

Take a look around you ... notice how every feature has its own unique and precise location. These locations can be fixed by geographical coordinates and measured in one, two or three dimensions in space. The process of linking features with geo-referenced coordinates creates spatial data, and these data are stored and managed in geographic information systems (GIS).

Many aspects of our everyday lives are connected with GIS in one way or another, from Google Earth and mobile location technologies to mail delivery, electricity supply and weather forecasting.

On this programme, you'll cover topics like mobile GIS and web mapping, remote sensing (including from drones) and GNSS (GPS) positioning. You'll gain skills in project management, cartographic presentation, database design, and basic computer programming.

You'll reinforce your classroom learning through hands-on practical sessions and field trips. Plus, you'll get the chance to see how your degree relates to the workplace, with the opportunity to carry out work experience at the end of your second/third year.

Career opportunities

GIS is a multi-billion dollar industry worldwide and your skills will be in high demand in public service, local government, and business. You could work in urban and regional planning, kaupapa Māori resource management and consulting, or the delivery of location-based services. Wherever location matters, GIS and spatial science are needed.

Geography

otago.ac.nz/courses/subjects/geog.html

Geographers study the environment – both physical and human – to find innovative responses to society's most pressing issues, from climate change and migration to globalisation and inequality.

On this programme, you'll explore the physical processes that shape the natural environment, the social and cultural processes that explain patterns of human activity, and the interactions between human activity and the natural world.

Want to learn outdoors? Alongside lectures and tutorials, you'll have the opportunity to gain valuable practical skills through field trips and research studies. The diverse landscape surrounding Dunedin provides multiple environments to study, from river ecosystems to coastal communities.

As well as specialist knowledge, you'll build transferable skills in communication, data collection and analysis, and project management.

Career opportunities

Geography graduates find employment in government departments, state-owned enterprises, private corporations and consultancies. They work in areas such as regional and resource planning, environmental management, natural resources (especially water) analysis, social and economic research, social services and regional development.

Geology

otago.ac.nz/courses/subjects/geol.html

Studying the Earth beneath our feet is central to our transition to a sustainable future. You'll learn how to interpret Earth's formational history and the evolution of its lifeforms by analysing rocks, minerals, magma, fossils, ice and water.

You'll study how our planet's interior interacts with the oceans and atmosphere to regulate global change and become a master of critical observation and interpretation, from the molecular to plate tectonic scales.

Geology is a hands-on science. You'll spend time in the laboratory and out in the field, gaining specialist technical and research skills. You'll also develop expertise in data-handling, problem-solving and teamwork.

Career opportunities

Geology graduates can enter careers related to the earth sciences, including natural hazard assessment, environmental protection and sustainability, resource evaluations (including finding the raw materials needed for the global energy transition), oceanographic and Antarctic research, geospatial analysis, and science policy and advocacy.

German

otago.ac.nz/courses/subjects/germ.html

Knowledge of German language and culture has long been an asset in Europe but it is also a major advantage within New Zealand. Germany is one of the world's largest contributors to research and development, and its well-funded universities are an important destination for scientists and students.

Career opportunities

Graduates work in teaching, the arts, science, the media, law, government departments (e.g. Foreign Affairs and Trade), tourism and business.

Global Studies

otago.ac.nz/courses/subjects/glbl.html

Today's employers are seeking graduates with the ability to look at the big picture and apply it to solve specific problems. Global Studies graduates are ideally qualified to respond to this challenge, as they're trained to analyse issues logically, challenge assumptions, consider different viewpoints, and act with flexibility, adaptability and creativity.

Global Studies gives you the freedom to choose from a wide range of Humanities, Commerce and Science papers. You can combine it with other major subjects as part of the Bachelor of Arts, the Bachelor of Arts and Commerce, the Bachelor of Arts and Science, or with other degrees, such as the Bachelor of Laws.

Looking for personal growth and community building? You'll be mentored to build your own individualised course of studies. Guidance is provided via regular course advising and hands-on workshops that include career advice, CV-building, and interview mock-ups.

Learning takes place both in and outside the classroom. In your third year, you'll get the opportunity to complete an internship or an applied research project – either on campus, with a governmental institution or NGO, or in the private sector.

Career opportunities

Communications and creative industries, environmental and human rights organisations, tourism, commerce, foreign affairs, government and public administration are just a few of the career areas open to you.

Greek

(see Classics)

otago.ac.nz/courses/subjects/grek.html

Experience the major works of Greek literature, drama, history and philosophy in the original language. Develop your Greek language skills and delve into the artefacts, ideas and deeds of ancient Greece.

H

Health Sciences First Year

otago.ac.nz/hsfy

Health Sciences First Year (HSFY) is the launching pad for many health professional programmes and an excellent way to begin degrees in biological sciences, biomedical sciences or any health sciences-based degree.

Staff from departments across the University teach the HSFY compulsory papers, which cover a wide range of topics from the sciences, biomedical sciences and humanities.

You'll gain foundational knowledge about how the body functions at various levels, from the physical, chemical, biochemical, molecular and cellular levels, through to functional organ systems and factors affecting health and disease in human populations.

HSFY is only available at Otago, and must be completed in its entirety in the first year of your university study. It's a busy year that includes weekly lectures, tutorials, laboratories, assignments, tests and readings.

HSFY is a common entrance pathway into Dental Surgery, Medical Laboratory Science, Medicine, Pharmacy, or Physiotherapy. But your options don't end there. HSFY can be credited towards a wide range of degrees and many students discover new areas of interest after taking HSFY.

Health Sciences

(degree – see page 57)

History

otago.ac.nz/courses/subjects/hist.html

Studying the past helps us make sense of the present and shape the future, providing a crucial perspective for understanding an increasingly complex world. No discipline is better suited to this task than History.

In this programme, you'll explore a diverse range of topics, encountering political upheaval, cultural transformation,

revolution, war and decolonisation across the globe.

Build on your classroom learnings by delving into the excellent history resources in our libraries, Hocken Collections, and museums and galleries of Dunedin. We also offer internships at some of Dunedin's most interesting local institutions, giving you the opportunity to gain relevant work experience before you graduate.

In your second and third years, a wide range of papers let you focus on the events, themes, or historical time periods that intrigue you most. However you shape your degree, you'll develop an invaluable set of skills – creative, critical, and analytical – that will serve you well in almost any career.

Career opportunities

You could find work in areas ranging from journalism, teaching and public affairs to management and finance. Otago History graduates have gone on to work for the Ministry of Foreign Affairs and Trade, Te Papa Tongarewa, Canterbury Museum, AgResearch, and Heritage New Zealand.

Human Nutrition

otago.ac.nz/courses/subjects/hunt.html

Public and media scrutiny of what we eat has never been greater. In this programme, you'll delve into how nutrition influences health and disease.

Our programme offers a blend of lectures, practical laboratory classes and tutorials. Dive deep into topics like the biological foundations of nutrition, lifecycle nutrition, and strategies to improve the health of diverse communities. You'll also examine cultural and social influences on dietary habits, and master the art of effective communication about nutrition and health.

Ever wondered how your own dietary habits impact your daily life? Through practical projects you'll get to monitor your body's response to different foods, developing strong research and analytical skills along the way.

Career opportunities

A world of opportunity awaits. Graduates pursue fulfilling careers in the health sector, government organisations, research, teaching, high-performance sport, private practice, and the food industry. You could also become a registered nutritionist, opening doors to exciting prospects in the field of nutrition and health.

Human Resource Management

otago.ac.nz/courses/subjects/hurm.html

People are an organisation's most valuable and often costly resource. This programme will teach you the underlying principles of managing people in organisations, from how to ensure the right talent is in the right place at the right time, to dealing with poor performance and conflict.

Through lectures and opportunities to gain work-related competencies, you'll explore how HRM practice can support and influence the strategic direction of an organisation and build on your interpersonal, communication and persuasion skills.

Career opportunities

You'll graduate with the skill set to apply for HRM roles in a variety of organisations or enter a graduate recruitment scheme. You could specialise in areas such as employment relations, talent management, learning and development, or recruiting.

Human Services Law

(minor subject only)

otago.ac.nz/courses/subjects/husl.html

Focus on areas of the law such as family law, criminal justice, law and psychiatry, sentencing, and the Treaty of Waitangi.

I

Immunology

(see also Microbiology)

otago.ac.nz/courses/subjects/micr.html

Your immune system has evolved to protect you from disease caused by infection or cancer. Immunology courses at Otago outline the evolution of the immune system, and explain how the immune response is organised in modern vertebrates. Major topics covered include immunity to infectious diseases and cancer, as well as autoimmunity, allergy and transplantation. You will learn how to re-programme immune responses through vaccination and immunotherapy. In the laboratory, you'll get the chance to learn state-of-the-art immunological techniques. The curriculum is enriched by the lecturers' own research into infectious disease, vaccines, transplantation, cancer and autoimmunity.

Career opportunities

Immunology is a rapidly advancing and exciting discipline with a wide range of careers available in research and

diagnostic laboratories both nationally and internationally. National employers include Crown Research Institutes, the pharmaceutical and biotechnology industries, medical research institutes and universities.

Indigenous Studies

otago.ac.nz/courses/subjects/inds.html

On this programme, you'll gain the knowledge to support indigenous cultures here and overseas.

You'll study the cultures of indigenous societies in both historical and contemporary contexts.

You'll explore indigenous perspectives on education, language, healthcare, policy development and resource management, and learn to debate indigenous issues in a culturally appropriate manner.

You'll graduate with a deep understanding of the common issues indigenous peoples face, opening the door to a diverse range of careers.

Career opportunities

You could go on to a career in education, social work, policy and governance, iwi, tribal or political advisement, foreign policy or within community organisations.

Infection and Immunity

otago.ac.nz/courses/subjects/inim

The human immune system defends the body from disease-causing microbial invaders like viruses and bacteria. This major provides in-depth knowledge of the immune system: how it develops, how it functions, its role in health and disease, and what happens when it fails to function.

Information Science

otago.ac.nz/courses/subjects/info.html

In our increasingly online world, vast amounts of data are created every day. Information scientists combine business thinking with technical skills to capture, process and communicate this information, helping people and organisations operate more efficiently.

Through a combination of lectures, tutorials and practical labs, you'll learn how to model and interpret data to help organisations achieve their goals. You'll gain practical programming skills in industry standard languages and hone your problem-solving skills.

In your third year, you'll work on a team project with an industry partner, giving you the opportunity to apply your studies to real-life problems.

Career opportunities

Information Science graduates are in high demand because of the vital role that information systems play in modern organisations. You could find work in business management and analytics, science and data science, education, research, finance, health, manufacturing and automation, media production and user experience technology, music and entertainment, and engineering.

International Business

otago.ac.nz/courses/subjects/intb.html

The world has never been more connected. Thanks to technology, we can now conduct business from wherever we are in the world – not just from our home offices. International Business explores strategies for doing business in this global environment. You'll learn how to deal with different cultures, languages, laws, institutions, companies and communities, opening up a world of opportunities.

You'll graduate with the skills to assess and solve business issues at the global level across sectors and industries – from financial markets to management, from trade to marketing. And because you learn a language as part of the degree, your options open up further – French is spoken in 47 countries, and Spanish is the first language for more than 300 million people ... not to mention Japanese and Chinese!

Career opportunities

Career options include: foreign economic relations; international trade and investment; international marketing and business strategy; international management consulting; government departments such as Foreign Affairs and Trade; tourism and hospitality agencies; multinational companies and financial institutions, both in New Zealand and overseas.

Irish Studies

(minor subject only)

otago.ac.nz/courses/subjects/irst.html

Irish Studies at Otago is an interdisciplinary study of the literature, history, film and theatre of the island of Ireland over the past two hundred years.

While it focuses on issues such as identity, ethnicity, and "nation building", and the history of their contestation, it also covers Ireland's relationships with New Zealand, Europe and Australia.

J

Japanese

otago.ac.nz/courses/subjects/japa.html

Japanese culture blends the best of East and West, of cutting-edge modernity and unique tradition, of high-tech innovation and high-cultural style. It's given us award-winning manga and anime, the mysteries of Zen, the delectable tastes of sushi and tempura, and the fun of karaoke – not to mention the world's shortest poems and longest novels!

As one of the world's richest and largest markets, knowledge of Japanese language and culture is highly valued by employers. Our language programme, designed for complete and near-beginners, will help you learn to read, write and communicate effectively. Tutorials in small groups with native speakers will help you gain confidence.

You'll learn about Japanese culture through Japanese film, literature, history and society. With a wide range of papers on offer, you can discover and shape your interests, whether that's anime cartoons and Zen meditation, the novels of Haruki Murakami, or the films of Hayao Miyazaki.

Career opportunities

You could opt for a career in foreign relations, trade, commerce and tourism, or choose an academic path, such as teaching Japanese in schools or going on to MA and PhD degrees. Graduates have spent time in Japan under the Japanese government's JET Programme, working as assistant language teachers at Japanese schools or as co-ordinators for international relations at local government offices.

L

Land Planning and Development

otago.ac.nz/courses/subjects/ldpd.html

Built environments play a significant role in how societies function. On this programme, you'll examine how land planning and the process of land subdivision and development impact our human and natural landscapes. You'll look at how land decisions have cultural, social, legal, economic and ecosystem implications and

learn how to assess the economic potential of land.

Alongside lectures and tutorials, you'll gain practical skills using computer aided draughting packages and geographic information systems. You'll undertake engineering labs, infrastructure inspections, site visits and field work, giving you the opportunity to gain relevant experience before you graduate.

This degree differs from other New Zealand planning degrees in that it emphasises engineering design and land administration from both Pākehā and Māori perspectives, as well as covering essential aspects of New Zealand legislation that relate to land development.

Career opportunities

This degree provides an excellent foundation for a career in planning, land development and resource management, especially in relation to the subdivision and administration of land. You could go on to work in local government and private practice with surveyors, planners, land developers and urban designers. Students wishing to become recognised as fully qualified professional planners have the option to undertake the two-year Master of Planning (MPlan) at Otago, leading to membership of the New Zealand Planning Institute.

Language and Linguistics

(see Linguistics)

Latin

(see Classics)

otago.ac.nz/courses/subjects/latn.html

Experience the major works of Roman literature, drama, history and philosophy in the original language. Develop your Latin language skills and delve into the artefacts, ideas and deeds of ancient Rome.

Law

(degree – see page 66)

Linguistics

(includes English and Linguistics, and Language and Linguistics)

otago.ac.nz/courses/subjects/ling.html

Language is an integral part of being human so studying how language works helps us understand ourselves more fully. It's a useful subject for anyone interested in learning a second language or considering teaching.

You'll explore how languages evolve and change over time, why people misunderstand each other, and how

languages are taught and learned. You'll develop critical thinking and communication skills and learn how to evaluate and justify linguistic arguments.

Taught by passionate lecturers with wide-ranging research interests, you'll have the opportunity to delve into topics that interest you the most, from phonetics and phonology (the study of speech sounds and systems) to linguistic typology (the study of language comparison and classification) and psycholinguistics (the study of language processing in the brain).

Career opportunities

Career paths include language teaching, interpreting/translation, editing and writing, computer programming and speech therapy. The Teaching English to Speakers of Other Languages (TESOL) minor specifically equips you to teach English abroad and at home in language schools and other non-state institutions.



Management

otago.ac.nz/courses/subjects/mant.html

Great leaders and entrepreneurs all share one thing: exceptional management skills enriched by a diverse understanding of the world.

In this programme, you'll explore core management principles including leadership, effective communication, employment relations, human resource management, organisational dynamics, entrepreneurship, international management, as well as strategy and innovation. Our programme is tailored to cultivate the next generation of leaders ready to face real-world challenges.

Career opportunities

Whether you dream of launching a start-up that changes the game, leading projects that champion sustainability, or driving innovation in technology, arts, or healthcare, Otago's Management programme is your place to go. Gain essential skills and practical experience that will empower you to thrive and secure a competitive edge across a wide range of careers.

Māori Health

otago.ac.nz/courses/subjects/maoh.html

Māori Health focuses on making a difference for Māori health outcomes. Learn how to provide culturally responsive health practice when working with Māori individuals, whānau, communities, organisations and populations.

You'll explore the historical, social, and cultural contexts to Māori health, and examine strategies for addressing health inequities. You'll learn how to work within Māori communities in a way that reflects te ao Māori, and how to apply and integrate indigenous knowledge and practices in health practice.

Career opportunities

You could take up a role within the Māori health, public health, healthcare, disability and social services sectors.

Māori Studies

otago.ac.nz/courses/subjects/maor.html

Māori Studies will provide you with enhanced knowledge and understanding of the Māori language, Māori customary lore and the Māori world. You'll gain a high level of fluency in te reo, and an understanding of contemporary, historical, cultural, environmental and ethical issues affecting Māori.

A strong knowledge of Māori culture combined with te reo language skills is an enticing package for many New Zealand employers. Add in the valuable transferable skills you'll gain through this programme – in analytical thinking, communication, and multicultural understanding – and you'll graduate with the knowledge to succeed in a variety of careers.

Career opportunities

A degree in Māori Studies can lead to careers in policy and governance, teaching, public health, community organisations and arts institutions like museums.

Marine Science

otago.ac.nz/courses/subjects/mari.html

New Zealand boasts a vast 15,000km coastline and one of the world's largest exclusive economic zones (EEZ). Despite this, our knowledge of our marine environment remains limited. You have the opportunity to change this.

Studying Marine Science is a hands-on experience. As well as attending lectures and tutorials, you'll have practical labs and field trips at sea. Alongside our research and teaching facilities in Dunedin, we have a major research laboratory on the Otago Peninsula and field stations on Stewart

Island and in Doubtful Sound. A fleet of research vessels, including the expedition vessel *RV Polaris II*, provides access to local marine habitats.

The ocean is the epicentre of Earth's physical and biological processes, influencing our climate and sustaining life. The University of Otago is in the perfect place to investigate these interconnected processes and their impacts on our world. And when your workspace extends to the seashore and beyond, every day presents fresh challenges.

Career opportunities

Marine scientists are valued, not only in learning institutions, but also by governments and large corporations. Marine research can take you from the poles to the tropics, Antarctica to Fiji, and from regional councils to government agencies, such as the Department of Conservation, NIWA and the Ministry for Primary Industries. You might also work for a private consultancy firm, within the IT industry, for government science policy groups, within the educational system, in community engagement or in the media.

Marketing

otago.ac.nz/courses/subjects/mart.html

Marketing influences many areas of our lives – what we watch, what we eat, what we listen to, what we wear, who we vote for and the university we choose to study at. Understanding how marketing works, why it works in the way that it does, how it could be done differently and how people respond to it, is the basis of our programme.

You'll develop an understanding of, and core skills in, major areas of marketing, including market research and analysis, marketing strategy, new product development, integrated marketing and the promotion of products, brands, and services. You'll do all this while considering ethical, social, cultural, and environmental perspectives and the ways in which consumer behaviour and business practice can contribute to positive change – business for good.

Alongside lectures and smaller group tutorials, you'll learn through case studies, presentations, group work and from regular guest speakers. You'll also get the opportunity to work with businesses on real-life marketing problems.

Studying Marketing at Otago will help you develop analytical, organisational, critical, and managerial skills that are also directly relevant to many other careers.

Career opportunities

A career in marketing could include sales management, public relations, brand management, designing new products, planning advertising and behaviour change campaigns, export and international marketing, or analysing market trends. Some of our graduates join training programmes with well-known companies. Others work for smaller businesses, not-for-profits, and sports and cultural organisations.

Mathematical Statistics

(minor subject only)

otago.ac.nz/courses/stat.html

The Mathematical Statistics minor has the same programme requirements as the Statistics minor at 100-level, but differs after 100-level.

Mathematics

otago.ac.nz/courses/subjects/math.html

Career options in 10 years' time are likely to be very different to today but we know that many of them will involve mathematics. Our 100-level papers are designed for all students, whether you're interested in pursuing a mathematics career or you want to be a modern scientist, engineer, or innovator. A qualification in Mathematics widens your options and prepares you for change.

Career opportunities

Mathematics graduates follow diverse career paths. In finance, quantitative analysts use mathematical models for market decisions. Data science and artificial intelligence rely on mathematical algorithms for problem-solving. Engineers apply mathematical principles for design and optimisation, and cybersecurity professionals use mathematics for digital security. Our students are in-demand and have secured excellent, interesting jobs. And they're well paid!

Medical Laboratory Science

(degree – see page 58)

Medicine and Surgery

(degree – see page 59)

Microbiology

(see also Immunology)

otago.ac.nz/courses/subjects/micr.html

Microorganisms are everywhere – in our bodies, our food, the air, soil, and water. They're used to produce foods such as cheese, wine, and beer, as well as many pharmaceutical, chemical and agricultural

products. They're also important for soil fertility and the decomposition of materials.

Study Microbiology and you'll learn the fundamental science of different types of microorganisms, as well as the important biotechnological, industrial, medical, food and agricultural applications.

Through lab sessions and self-directed tutorials, you'll hone your practical skills and learn how to analyse and communicate your results.

The harmful effects of some microorganisms link microbiology with immunology. Immunologists investigate how we can protect humans and animals from infectious diseases by using vaccines, and the role of the immune system in non-infectious diseases such as cancer. At Otago, you can study Microbiology as a major for the three-year Bachelor of Science degree. Or, you can study Infection and Immunity as a major for the Bachelor of Biomedical Science degree.

Career opportunities

Recent developments in fields such as biotechnology, aquaculture, molecular biology, microbial genetics, immunology and medicine have increased the demand for Microbiology and Immunology graduates. Along with the traditional areas of teaching and research, you could go on to work in medical or veterinary laboratories, biotechnological and agricultural industries or in government agencies.

Molecular Basis of Health and Disease

otago.ac.nz/courses/subjects/mbhd

You'll explore a varied range of topics including pathways of cell growth, cell survival and death, protein interactions in cell signalling pathways, dysregulation of metabolism, and the expression of disease phenotypes.

Music

(degree – see page 67)

Music

otago.ac.nz/courses/subjects/musi.html

From classical music to contemporary rock and world music, delve into the theory and history of music and hone your skills in performance, composition, and studio production.

Our excellent facilities include a recording studio, performance spaces and practice rooms, all equipped with the latest technology.

Career opportunities

Our graduates have pursued careers in musical performance, the recording industry, opera, teaching, media, theatre, and music theatre.

Music Production

(minor subject only)

otago.ac.nz/courses/subjects/must.html

Digital technology is shaking up the traditional studio system of music production. On this programme, you'll be exposed to the huge range of opportunities that now exist in the music industry, equipping you with the skills and the confidence to achieve your creative goals.

The course caters to any music genre or style, from classical to traditional folk music, jazz and beyond. Topics of study include songwriting, recording, composition, music production, and performance. Our excellent facilities include a recording studio, performance spaces and practice rooms, all equipped with the latest technology.

Career opportunities

You'll be prepared for a career within the creative industries, including audio engineering, developing film soundtracks, game audio, radio, and theatre. Graduates also find work in education, cultural agencies, and the computer industry.

N

Neuroscience

otago.ac.nz/courses/subjects/neur.html

The brain is a final frontier... a last great unknown. Neuroscientists are its explorers. They try to understand how the brain functions, how it deals with injury or damage, and how it develops and changes over time.

What they find helps neurologists, psychiatrists and clinical psychologists – and provides important models for high-level information processing and robotics. Knowing how the brain perceives stimuli and controls movement helps those working on human performance, from sports science to space medicine

On this programme, you'll study the nervous system from structure to function, development to degeneration, in health and in disease. You'll take a blend of anatomy, biochemistry, computer science, pharmacology, physiology, psychology and

zoology papers, with the opportunity to shape your degree to suit your interests and career goals.

Teaching takes place in lectures and laboratory sessions, with the chance to work on group projects in your third year. You'll be taught by internationally recognised neuroscientists with a wide variety of research interests. .

Career opportunities

Majoring in Neuroscience prepares you to work as a laboratory technician, research assistant, research manager or policy analyst. It also provides a useful first degree if you later want to specialise in medicine, pharmacy, physiotherapy, optometry, audiology or nursing. If you're planning on becoming a neuroscientist, you'll need to go on to postgraduate study.

Nutrition Communication

(minor subject only)

otago.ac.nz/courses/subjects/nuco.html

Do you have an interest in nutrition but find it hard to explain the concepts to those around you, or wonder if the media are correct when new nutrition information comes out? If you're looking for a minor to add to your degree and have an interest in nutrition then the Nutrition Communication minor might be an option for you.

Students learn the skills necessary to create behaviour change, discover the challenges and solutions when designing strategies to deliver nutrition information to the public and be able to confidently assess whether information is fact or fiction.

Nutrition and Metabolism in Human Health

otago.ac.nz/courses/subjects/nmhh

This major focuses on the biochemistry and metabolism of essential nutrients, including carbohydrates, fats, protein, vitamins and minerals, with an emphasis on human health and disease across the lifecycle.

O

Oral Health

(degree – see page 60)

P

Pacific and Global Health

otago.ac.nz/courses/subjects/pach.html

Gain a holistic perspective of health and wellbeing, and develop the skills and knowledge needed to serve the health needs of Pacific people and communities in New Zealand and across the Pacific region.

On this programme, you'll learn how to effectively engage with Pacific peoples and communities to create positive healthcare solutions. You'll explore how the health of Pacific peoples has been impacted by historical and contemporary challenges, and learn how to apply Pacific belief systems, values, principles, and ethical approaches to healthcare.

Through first-hand learning from community and global health leaders, and participation in Pacific cultural practices, you'll graduate with the ability to make a positive impact on the health and wellbeing of Pacific peoples.

Career opportunities

You could find a career in community work, as a health navigator, in international health organisations or in policy change. You might work for organisations like the Ministry of Health or Te Whatu Ora in managerial, adviser, analyst, or engagement co-ordinator roles.

Pacific Islands Studies

otago.ac.nz/courses/subjects/paci.html

New Zealand is the world's largest Polynesian country, and excellent employment prospects await graduates with intercultural communication skills in the Pacific context.

You'll have the opportunity to study a range of topics from a Pacific Islands point of view, including education, leadership, history, religion and church history, art history, and film and media studies.

This programme covers the geographical area contained within the Polynesian Triangle defined by Hawai'i, Rapa Nui, and Aotearoa as well as the islands of Melanesia and Micronesia. These communities exist in a constantly changing environment. You'll learn how to track the effect of these changes and provide insights into how to formulate more inclusive policies and plans for future development.

Knowledge of Pacific Island cultures has its place in every aspect of society

and complements many fields of study including climate change, environmental sustainability, resource management, agriculture, policy development, education, language revitalisation, primary healthcare and preventative medicine, economic wellbeing and independence, community development and religion.

Career opportunities

A major in Pacific Island Studies can lead to a career in national and regional organisations, the diplomatic corps, social work, teaching, religion or non-government organisations.

Pastoral Studies

(minor subject only)

otago.ac.nz/courses/subjects/past.html

Pastoral Theology is particularly designed for students entering some form of church ministry. Papers in Pastoral Theology offer a multidisciplinary study of church life, offering students the opportunity to reflect on the practice of Christian ministry.

Pathology

(minor subject only)

otago.ac.nz/courses/subjects/path.html

Pathology is the study of disease at the molecular, cellular, organ and whole body levels. It looks at genetic and infectious diseases, as well as disease caused by immunological and environmental injury.

Pathology underpins all aspects of patient care, providing behind-the-scenes information that impacts critical medical decisions. From analysing medical samples, diagnosing disease, monitoring treatments and disease progression, to researching genetic links and cures – studying Pathology will give you the scientific knowledge and clinical skills to respond to global health challenges.

Pathologists can sub-specialise in different fields of healthcare like radiology, oncology or gastroenterology, as well as in specific disease types like clotting disorders and cancer. Over recent years, there's been a high demand for Pathology graduates in the fields of biotechnology, molecular biology, genetics, immunology and medicine, so you'll be well set up for employment in a variety of fields.

Career opportunities

You could pursue opportunities in anatomical pathology, forensics, blood disorders, surgical pathology or clinical pathology. Most pathologists in New Zealand will work in public and private hospitals, in community and commercial labs, with infectious materials, or investigating deaths and performing

autopsies. Pathologists can also work in teaching and research positions, or in government guiding public health policy.

Performing Arts

(degree – see page 68)

Pharmaceutical Science

(degree – see page 61)

Pharmacology and Toxicology

otago.ac.nz/courses/subjects/phal.html

Pharmacologists study the effects of drugs on biological systems and their use in medicines to treat disease. As new diseases emerge and older medicines fail to work, pharmacology can help us develop better and safer drugs.

By studying Pharmacology, you'll explore a variety of sciences, such as biochemistry, chemistry, physiology, microbiology and genetics. You'll look at how drugs produce their effects on the body and the effect of the body on the drug. You'll also delve into Toxicology and examine the harmful effects of chemicals on the human body. Alongside lectures and tutorials, you'll gain essential practical skills through laboratory sessions and clinical trials.

Career opportunities

A good knowledge of pharmacology and toxicology is an important part of the training for medical doctors, pharmacists, dentists, nurses and physiotherapists. Scientists such as physiologists, biochemists, zoologists and psychologists also find pharmacology useful. Graduates of Pharmacology and Toxicology go on to a wide range of careers in research, governmental, administration, and advisory positions. Major employers include the National Poisons Centre, MedSafe, Pharmac, the Ministry of Health, Crown Research Institutes, universities, and pharmaceutical companies.

Pharmacy

(degree – see page 62)

Philosophy

otago.ac.nz/courses/subjects/phil.html

Philosophy provides a toolkit to critically engage with difficult and important questions. Are scientific claims certain? What is meaning? Is the future less real than the past? In grappling with these issues, philosophers seek to build a well-grounded picture of the world and of human life.

On this programme, you'll develop the philosophical tools to deal with practical

problems, such as whether an unpopular theory should be accepted, or to what extent we can appeal to common sense when arguing about a radical claim.

Philosophy focuses less on what you believe and more on the quality of your reasons for believing it, so studying Philosophy is an invaluable skill in a wide range of occupations. You'll develop the ability to construct and dissect arguments and express yourself more clearly.

Outside of lectures and tutorials, you'll have opportunities to further develop your philosophical reasoning through regular social events. Our weekly seminar programme is attended by leading philosophers and our undergraduate Philosophy Club meets monthly for pizza and philosophical discussion.

Career opportunities

You'll graduate with a unique mix of analytical and literary skills, making you attractive to employers in a wide range of industries, including computing, e-commerce, economics, journalism, marketing, politics, social services, and dispute resolution.

Philosophy, Politics and Economics

otago.ac.nz/courses/subjects/phpe.html

Combine the analytical reasoning of philosophy, the social insight of political studies, and the analytical rigor of economics. By studying PPE, you'll complete a challenging course of study in logic, ethics, collective action, human behaviour, political theory, economics and the history of ideas.

Picture yourself dissecting the profound questions of existence in philosophy, unravelling the intricacies of political systems and decoding the mysteries of economic forces. This interdisciplinary programme isn't just an academic journey; it's a toolkit for understanding the world's complexities.

Gain critical thinking superpowers, develop analytical finesse and emerge as a well-rounded thinker ready to tackle real-world challenges. With PPE, you're not just earning a degree; you're investing in a versatile skill set that opens doors to diverse career paths and positions you at the forefront of global issues. Join us and help shape a world in which your ideas matter.

Career opportunities

Career opportunities exist in a broad range of businesses, government departments and NGOs, both in New Zealand and in the wider world. Graduates of the programme include senior advisers in several

ministries, diplomats, business consultants, journalists, lawyers, think-tank members, entrepreneurs and CEOs.

Physical Education, Activity and Health

otago.ac.nz/courses/subjects/peah.html

Do you want to make a positive difference to the health and wellbeing of individuals and communities through physical education and physical activity? This programme is designed to empower you with the knowledge and skills needed to make a positive impact in the world of physical activity, health, and wellbeing.

We're committed to nurturing knowledgeable, adaptable, ethical, and reflective practitioners with the leadership skills, passion, and cultural understanding to enrich the lives of people and communities.

You'll learn about the intricacies of human physiology and how it's enhanced by physical activity, how our psychology can help and hinder participation, how to structure socially and culturally appropriate environments that support people of all ages to be physically active, and the role that the physical environment plays in physical activity and health.

The major has a focus on Māori physical education and health, emphasising the important roles of hauora, Te Tiriti o Waitangi and te ao Māori in supporting health and wellbeing.

Our programme incorporates practical learning, providing exciting opportunities for you to apply your knowledge in real-world settings. Whether through walking labs, placements, practicums, or community outreach initiatives, you'll gain valuable hands-on experience while making a positive impact on the lives of others.

Join us in shaping a healthier, more active world. Discover your potential and make a difference with a degree in Physical Education, Activity, and Health.

Career opportunities

A degree in Physical Education, Activity and Health opens doors to a wide range of careers in education and health settings. Specific roles could include a health coach, exercise programme adviser, sports coach, or a health and fitness professional in a gym setting. Interested in shaping the minds of future generations? Or passionate about using exercise as medicine? This degree is also a pathway into a Master of Teaching and Learning to become a physical education and health teacher, or a postgraduate degree in clinical exercise physiology to become an accredited clinical exercise physiologist.

Physics

otago.ac.nz/courses/subjects/phsi.html

Physics has applications in virtually every sphere of human activity, from medicine to sustainable energy production. It has been central to the development of modern technologies such as cell phones, GPS positioning, and MRI scanners that we benefit from in everyday life. As a physicist, you'll be equipped with highly transferable skills in problem solving and critical thinking, as well as technical and experimental capabilities.

Career opportunities

The numeric and problem-solving skills gained through your studies are highly sought after by employers from both the public and private sectors. Our graduates' job titles include analyst, numerical modeller, research scientist, consultant, financial banker, software developer, data scientist, and laser engineer.

Physiology

otago.ac.nz/courses/subjects/phsl.html

Physiology is the study of how our bodies work at the molecular, cellular, and organ systems levels. Understanding human physiology is a key part of knowing ourselves. And of course, knowing what's normal is crucial to understanding the abnormalities that lead to disease, and enabling the development of effective treatments.

Otago offers Physiology as a major for the Bachelor of Science. You'll study human body systems, biochemistry, biology and/or biological physics, gaining a high-level of knowledge of all human body systems, including the brain and nervous system, heart, blood circulation, lungs and breathing, and the movement of substances in and out of the body and cells through the digestive system and kidneys.

Learning takes place in lectures, group tutorials and hands-on laboratory sessions. From using specialist equipment to testing for disease or disorders, to measuring and analysing organ function – you'll graduate with the scientific knowledge and clinical skills to respond to global health challenges and set yourself up for a challenging and rewarding career.

Career opportunities

Physiologists work in a variety of industries, including public and private hospitals, health clinics, allied health professions (e.g. optometry and audiology) and rehabilitation centres. Alternatively, you could pursue opportunities in aviation and space industries, education, sport or research institutes, government agencies, pharmaceutical and biotechnology companies, or the defence forces.

Physiotherapy

(degree – see page 63)

Plant Biotechnology

otago.ac.nz/courses/subjects/plbi.html

Plant biotechnology has revolutionised agriculture to address global challenges. Using techniques like genetic engineering and selective breeding, scientists manipulate the genetic makeup of plants to increase crop yields, improve their resistance to pests and diseases, and improve their nutritional content.

This dynamic field, encompassing plant physiology, biochemistry and molecular biology, plays a vital role in sustainable food production, environmental conservation, and the creation of resilient crops to meet the demands of a growing world population.

Career opportunities

Graduates will find opportunities in at least three of the Crown Research Institutes (dealing with horticultural, arable, pastoral and forestry products), private sector companies, university research groups and in secondary and tertiary teaching.

Politics

otago.ac.nz/courses/subjects/pols.html

Explore people and power, conflict and co-operation. Learn how power is organised and used, and the effect power relations have on every aspect of our lives – what we think, say and do. You'll gain an analytical and insightful understanding of the world and learn to see beyond topics that are sensationalised by the media.

Politics involves amending and creating rules for the running of society. Disagreement is a central aspect of politics, and generally stems from those in power holding different viewpoints on who should get what, when and how in society.

At Otago, you'll be taught to focus on causation in politics – what happened, how did it happen, and most importantly why? You'll learn to logically analyse issues, challenge assumptions and consider different options and viewpoints. And you'll gain the insight and skills to better understand power dynamics and take part in responsible decision-making for the betterment of yourself, society and the world.

Career opportunities

Graduates have gone on to work as policy analysts, diplomats, journalists, business leaders, lawyers, public servants, consultants and politicians. Others work in immigration and with refugees, for NGOs and the not-for-profit sector, education and the media. Many students progress into postgraduate study.

Popular Music

(minor subject only)

otago.ac.nz/courses/subjects/popm.html

Are you interested in the diverse popular music of the world and its cultural contexts? On this minor, you'll learn how to critically evaluate the function of popular music in the world around you.

Learn from a flexible combination of papers across topics like film, gaming, cultural studies, marketing, communication and performance. Gain the perspective and practical skills needed for a career in the creative industries.

Psychology

otago.ac.nz/courses/subjects/psyc.html

Psychology examines the behavioural, perceptual, mental and emotional processes taking place in our brains. Studying Psychology will give you the skills to understand, explain and predict human behaviour, making you a great choice for employers in a diverse range of careers.

You'll examine how our abilities change with age, and what might underlie abnormal behaviour. You'll investigate how we process and store information using our senses and memory and learn how our experiences shape our behaviour.

You'll also learn how behaviour relates to the functioning of the brain, and why things such as drugs, hormone levels and lack of sleep can influence the way we behave. Applied psychologists use this knowledge to address problems as diverse as sleep disorders, industrial relations, phobias, drug rehabilitation, aircraft safety and hyperactivity.

The Department of Psychology is one of the most popular at Otago and has won numerous awards for excellence in teaching and research.

Career opportunities

Graduates often work across community, health, industry, policy and research areas. You might work in industries like marketing, management or HR – all careers where understanding human thought and behaviour is highly beneficial. If you want a career as a clinical psychologist, you'll need to undertake specialised postgraduate training. Clinical psychologists work in health, justice, education, industry and private practice.

Public Health

otago.ac.nz/courses/subjects/pubh

As society becomes more interconnected, we're facing new health challenges. People are living longer, often with multiple

long-term conditions and disabilities. Our healthcare resources are under increasing pressure and we're seeing the effects of environmental change on our health.

This programme will equip you with the skills to address these challenges. With a strong focus on reducing ethnic and socioeconomic inequities, you'll learn how to identify and understand the collaboration needed across sectors and disciplines to prevent and control disease, prolong life, and actively promote good health.

Through classroom and hands-on learning, you'll learn how to question the context of disease, and to consider all the elements that impact health and disease in communities – from policies and pollution to humanitarian crises and personal choices.

Career opportunities

After graduating, you'll have the knowledge and skills to work in the wider health sector, including within government and non-government organisations in areas such as hauora Māori, health policy, and health promotion.

R

Radiation Therapy

(degree – see page 64)

Religious Studies

otago.ac.nz/courses/subjects/rels.html

Religious Studies is a Humanities super-discipline. Using methods from psychology, history, philosophy, law, anthropology, sociology and politics, you'll examine a range of fascinating cases, from the "mystery religions" of ancient Egypt to modern conspiracy theories. Our programme is run by social scientists, not theologians. You'll analyse religion as a global human phenomenon – the product of the desires, questions and passions of our world's diverse cultures.

You'll study the Asian religions of Hinduism and Buddhism, examining Hindu mythology, the teachings of the Buddha, religious disciplines such as yoga and meditation, the expression of religious devotion in art and architecture, and the role of the religions in contemporary political debates. You'll also examine the three Abrahamic faiths – Judaism, Christianity and Islam – their origins, the way in which they evolved and the ways in which all three faiths have responded to the challenges of modernity.

More advanced papers examine religion's connections with topics including science and magic, law and politics, and the human body.

Career opportunities

Religious Studies graduates are valued for their critical thinking and writing skills, their ability to find, analyse and communicate information, and their understanding of what motivates and shapes the behaviour of other people. You could find work in a variety of employment settings, including government, education, journalism, business, non-profit and law.

Reproduction, Genetics and Development

otago.ac.nz/courses/subjects/regd

In this major, you'll examine the biology of reproduction, embryo formation and development, and the genetics underlying these events. You'll also have the opportunity to explore key anatomical and genetic techniques.

S

Science of Religion

(minor subject only)

otago.ac.nz/courses/subjects/srel.html

The scientific study of religion examines topics that are important locally and globally. A minor in the Science of Religion will allow you to explore experimental, cross-cultural and survey-based research design and learn how scientific methodologies can help us understand religious beliefs and behaviour.

Social Anthropology

otago.ac.nz/courses/subjects/anth.html

What does it mean to be human in a diverse, complicated and changing world? Anthropologists ask questions about human variation and human differences. They study issues that affect different societies, such as changing economic and political arrangements of power, sustainable living alternatives, and the tensions around community inclusion and exclusion.

What are the patterns by which people organise their lives? How do ideas of difference and sameness come about? How does the movement of people through a globalised world impact the meaning and experience of culture and our sense of belonging and heritage? These are just

some of the questions you'll delve into during your studies.

You'll learn to engage with cultural groups ethically and explain social life through systematic questioning and critical analysis. You'll acquire expertise in problem-solving, research and writing, independent thinking, and project management, preparing you for a wide range of rewarding careers.

Career opportunities

Anthropology graduates work in a variety of fields including community development, the police force, disaster relief, historic preservation, foreign affairs, the media, and within government or local bodies. Other career routes include project co-ordination/management for organisations such as Volunteer Service Abroad, international aid, working with refugees, social impact assessment and environmental management.

Social Work

(degree – see page 69)

Sociology

otago.ac.nz/courses/subjects/soci.html

If you have an interest in people and social relationships, or find habits, mannerisms and everyday life intriguing, then Sociology could be for you.

You'll explore a huge range of subjects focused on different areas of society and seek out the answers to big picture questions – to what extent are our circumstances shaped by society? Does race, gender and social class background affect our life opportunities? What is the role of institutions in society, and do they just work in the interests of those with power?

Sociology will teach you how to think, not what to think. Our teaching style is interactive and engaging – you'll learn how to ask insightful questions about power, human behaviour and social processes; how to deepen your understanding and critically analyse social issues; to develop your own thoughts and theories about the social world, and to propose alternative ideas that promote social justice.

You'll gain an understanding of how political arrangements, economic forces, social order, and historical realities can impact a person – or group of people's – place in society, rather than assigning individual blame for someone's circumstances or decisions.

Career opportunities

Critical and creative thinking skills, and an in-depth understanding of human behaviour and relationships, make

Sociology graduates extremely sought after in the workplace. Graduates go on to work in local and national politics, government departments, non-profit organisations, trade unions, social services, public health, journalism, social policy development, advertising and marketing, human resources and academia.

Software Engineering

otago.ac.nz/courses/subjects/seng.html

Apps, software and technology are embedded in our everyday lives. They control our clocks, washing machines, motor vehicles, traffic lights, the electric power to our homes, and the essential processes of our production economy.

These computer systems are complex and can no longer be thought of as standalone entities. They are typically components of much larger, complex systems involving hardware, software, people, and all the unpredictable events in the natural world. So, it's essential that those building these complex systems be equipped with advanced techniques not taught in ordinary computer programming courses.

On this programme, you'll learn about databases, software development, and strategies for using computers to solve real-life problems. You'll cover systems design and development, where you'll assess software on issues like usability and visual appeal, and learn how to manage and co-ordinate a software project, taking into account modelling, costing, risk, organisation and resourcing.

Career opportunities

Software engineers are among the highest-paid professionals in most countries of the world. They're in demand at software and tech companies as well as organisations that develop information systems. You could work in government, telecommunications, the chemical and biomedical industries, financial institutions, agribusiness, engineering and manufacturing, or the healthcare sector. There's also enormous scope for start-up businesses – anything from designing a new app to developing innovative software to meet the needs of a sector or client.

Spanish

otago.ac.nz/courses/subjects/span.html

With over 500 million native speakers from 21 countries spread across five continents, Spanish is truly a global language. Spanish-speaking countries account for an increasing proportion of world trade and are a growing target market for New Zealand exporters.

Alongside language papers, you can

explore the social values and cultural life of the many countries around the world where Spanish is spoken. Spanish is taught through the communicative approach. You'll have opportunities to improve your speaking and comprehension skills using the latest text, audio, video and internet resource.

Career opportunities

Spanish language and culture skills give graduates an edge in areas such as government, planning and consultancy firms, mass media (e.g. journalism, publishing and advertising), finance and banking, healthcare, tourism and hospitality. With trade links between New Zealand and Latin America growing, the demand in business for Spanish language graduates is increasing.

Sport and Exercise Nutrition

otago.ac.nz/courses/subjects/spnu.html

The relationship between diet, physical activity, exercise, and athletic performance is increasingly recognised and of growing interest in the fields of sport, nutrition and human health.

In this programme, you'll delve into the theory of human nutrition and sport and exercise science, covering topics like human body systems and biochemistry. You'll also gain practical experience in hands-on labs, practical sessions, tutorials, and workshops.

This is the only programme in New Zealand offering a combined study of nutrition and physical education, meaning you'll graduate with a unique perspective and deeper understanding of how nutrition impacts both health and sporting performance.

Career opportunities

Across the healthcare industry and sports sector, there is a growing demand for graduates with a combined understanding of nutrition, health, and physical activity. With this degree you could pursue careers in high performance sport, consultancy, non-governmental organisations, product development, or research.

Sport Development and Management

otago.ac.nz/courses/subjects/spdm.html

Sport is used as a development tool across many sectors and areas of the community. On this programme, you'll examine the people, institutions and policies that influence the structure, management and experience of sport. You'll focus on three main areas:

- The quality of organisations and societal conditions that support sport participation.

- The psychological variables that help sporting development and performance.
- The impact of sport on community objectives such as wellness, social integration and economic renewal.

At 300-level, you'll have the opportunity to gain hands-on industry experience through working with a school or community sport organisation, or undertaking applied research in the New Zealand Centre for Sport Policy and Politics.

The Sport Development and Management degree is the only programme of its kind in Aotearoa. It's available as a Bachelor of Arts or Bachelor of Science, so you can adapt your learning to your strengths and interests.

Career opportunities

Careers in this sector include sport development officers, administrators and managers in national/regional sports organisations, community trusts, commercial sports entities, government ministries and local councils. The programme also provides pathways into teaching, coaching, youth work, sports marketing and sports journalism.

Sports Technology

(minor subject only)

otago.ac.nz/courses/subjects/spte.html

Sports technology is an integral part of modern sport. Encompassing the use of advanced analysis tools, hi-tech sportswear, and innovative training equipment and programmes, it offers opportunities for enhancing performance, preventing injury, and improving our understanding of the human body.

In your first year, you'll study core papers in human physiology, anatomy and sport science. In your second year and above, you'll build on these topics to gain high-level knowledge of different human body systems – including exercise physiology, biomechanics and motor control – while specialising in either design (computer science papers) or analysis (statistics and data sciences papers).

The importance of sports technology is well recognised across many fields, including computer science, medicine, nutrition, PE, physics, physiology, physiotherapy and psychology. Through this minor, you'll gain the practical skills and technical knowledge needed for opportunities across these – and other – diverse sectors as the field continues to develop.

Career opportunities

You could pursue a career in sports performance analysis, in technique analysis, or in the research and development of sports equipment and

clothing. Opportunities also exist in app design and software programming, or in sports management.

Statistics

otago.ac.nz/courses/subject/stat.html

Statisticians find information in data and apply this knowledge to real-life scenarios. Statistical techniques are used in just about every field, from evaluating the environmental effects of pollutants to helping researchers evaluate new drugs and medical procedures.

You'll learn how to design experiments and surveys, analyse data, and extract meaningful information. You'll gain expertise in statistical computing, quantitative reasoning and mathematical modelling – all skills that will make you highly employable.

Your teaching will be enhanced by the varied research interests of our staff, which include ecology, bioinformatics, biostatistics, quantitative genetics and problems such as disease spread and seismic and volcanic hazards.

Career opportunities

Statisticians are in short supply and demand for their skills are growing. Employers include banks and insurance companies, consulting firms, Crown Research Institutes, government departments, and companies such as Fonterra, Meridian Energy, and Spark.

Supplementary Nutritional Science

(minor subject only)

otago.ac.nz/courses/subjects/suns.html

Supplementary Nutritional Science is available only as an optional minor subject for a Bachelor of Science (BSc) degree majoring in Sport and Exercise Nutrition.

Surveying

(degree – see page 74)

Surveying Measurement

otago.ac.nz/courses/subjects/surv.html

The BSc degree in Surveying Measurement focuses on the precise measurement of position applied to land, the sea floor and built structures. This degree may also be used as a basis for becoming an internationally qualified hydrographic surveyor.

Career opportunities

Career opportunities exist wherever there is a need for accurate spatial information or precise position measurement. Graduates may specialise in engineering surveying

including road and building set out, underground mining or tunnelling, and hydrographic surveying. As these skills are internationally generic and may be applied in any country and in a variety of contexts, they are particularly useful for international students who will not be practising surveying in New Zealand.

Sustainable Business

(minor subject only)

otago.ac.nz/courses/subjects/subu.html

As our planet faces growing environmental, social and economic challenges, sustainability as a business priority is crucial in most organisations' success and there is a huge demand for graduates with specialised knowledge in the field.

With the minor in Sustainable Business, you'll develop a deep understanding of the social, ethical and environmental implications of managing a business and gain the skills to offer sustainable operations and strategy recommendations.

Our core teaching and coursework is delivered by active researchers with a special interest in managing sustainable enterprises, which means everything you'll learn is guided by emerging research in the field and real-world issues. And with the option to choose at least two papers from departments across the University, you can shape your degree to suit your interests and career aspirations.

Career opportunities

Most large organisations in New Zealand now have a sustainability-focused role or team. Graduates could find work as sustainability advisers, consultants, analysts, planners, and managers in a variety of industries, including energy, farming, education, health and government.

Sustainable Finance

(minor subject only)

otago.ac.nz/courses/subjects/sufi.html

The traditional investment approach focused solely on financial gain is shifting – investors are increasingly aware of the need to incorporate environmental, social and governance factors into their decision-making. By studying the minor in Sustainable Finance, you'll learn how to align financial goals with societal and environmental wellbeing.

Through lectures, labs and tutorials, you'll learn how to secure funding, manage investments sustainably, support corporate sustainability strategies and climate reporting, and assess climate risks.

You'll have opportunities to monitor and analyse real-time financial data in our

Bloomberg Markets Lab – one of the largest academic trading labs in New Zealand. Access the same trading platform as word-leading investment companies, banks corporations and government agencies, and gain key skills in data analysis and digital literacy.

Career opportunities

Sustainability's role in business and the financial sector is increasing fast and many organisations have created sustainability focused roles or teams. Graduates will be well positioned to work as sustainable finance advisers, investment managers, consultants, analysts, planners and managers across a range of sectors, including financial services, energy, agriculture and government.

T

Teaching

(degree – see pages 70–71)

TESOL (Teaching English to Speakers of Other Languages)

(minor subject only)

otago.ac.nz/courses/subjects/tsol.html

TESOL is a huge international education industry, and it's only predicted to keep growing. As the most spoken language in the world, the ability to speak English opens doors to travel, study and business opportunities.

The minor in TESOL is taught through the English and Linguistics programme. You'll cover the four domains of language: reading, writing, speaking and listening, gaining an introduction to theoretical and practical teaching methods. Through micro-teaching with your peers – a unique training and development technique – you'll develop strong skills in teaching grammar and vocabulary to students of all competency levels. You'll also gain knowledge and skills in lesson planning, cross-cultural issues, effective teaching practice and classroom management.

Please note, the minor in TESOL is not available for students majoring in Linguistics.

Career opportunities

TESOL graduates will find opportunities both in Aotearoa and internationally. You could work in education consultancy or management, curriculum development, policy, or teaching in overseas schools

and communities. There are also global opportunities as educational administrators, TESOL directors, or in government roles involving second language provisions.

Alternatively, you could pursue further study in Education – like the Master of Teaching and Learning – and go on to teach English in New Zealand primary and secondary schools.

Theatre Studies

otago.ac.nz/courses/subjects/thea.html

Through a combination of practical exploration and academic training, Theatre Studies will give you the opportunity to bring ideas and performances to life.

Delve into a wide range of topics that include performance skills, directing, writing for stage and screen, theatre history, contemporary drama and performance art, the analysis and interpretation of plays and performances, and backstage and design skills for theatre and performance. You'll learn through practical workshops, seminars, lectures and tutorials; most classes are small, with plenty of opportunity to pursue independent and group projects.

You'll have access to excellent facilities, including our modern performing arts building and state-of-the-art music studio. Plus, hone your skills in our unique Lunchtime Theatre programme held in Allen Hall Theatre – your testing ground for performing, directing, playwriting and all things stagecraft.

Theatre Studies unlocks important personal and professional skills and traits – like self-confidence, teamwork, communication and creative expression. It also gives you the unique opportunity to reflect on – and inhabit – lives and experiences vastly different to your own. You'll graduate well prepared to work both within and far beyond theatre and the performing arts.

Career opportunities

You could pursue a career as an actor, director, publicist, scriptwriter, filmmaker, designer, teacher, musician or theatre technician. Alternatively, you could work in TV or radio, event management, arts administration, advertising and marketing, or continue study in Theatre or a related field at a higher-level.

Theology

(degree – see page 72)

Theology

otago.ac.nz/courses/subjects/theo.html

Theology is about learning to understand life, meaning, beliefs and identity at a deep level. Through in-depth exploration of scripture (biblical writings), the work of past and living theologians, the history of faith, and contemporary religious practices, you'll gain an informed understanding of the Christian faith.

Otago's Theology programme is the only one offered in Aotearoa. Our teaching is divided into three main areas: Biblical Studies (BIBS papers), Christian Thought and History (CHTH papers), and Pastoral Studies (PAST papers). You'll learn and engage with topics from all three areas, while studying one – of your choosing – at a deeper level. Alternatively, these subject areas can be studied as a minor with any degree. Theology papers are also offered by the University's Distance Learning programme.

Career opportunities

Intellectual discovery, creativity, and sound thinking and writing skills make Theology graduates extremely sought after in the workplace. The transferrable skills of the degree see graduates working in careers such as teaching, social work, journalism and the media, administration and public services. Others will work in some form of Christian ministry, or complete further study at the postgraduate level.

Tourism

otago.ac.nz/courses/subjects/tour.html

Tourism is a critical element of the New Zealand economy. It's about unlocking the potential of places, managing natural and built resources, understanding heritage and cultural issues, developing events, and co-creating experiences that leave a lasting impression on locals and visitors alike.

Through hands-on and collaborative learning, you'll learn how to manage tourism – at the business, destination or government level – for sustained success. You'll study planning, management, and marketing, and gain solid skills in business alongside knowledge of the societal and environmental implications of tourism. You'll graduate with strong business acumen and the ability to come up with innovative ideas, opening up a world of employment opportunities.

Career opportunities

Opportunities in the tourism sector exist all over the world. Areas you could work in include adventure tourism, customer relations, events and conference co-ordination, hotel management, regional and government tourism organisations, and sales and marketing.

Tourism, Languages and Cultures

otago.ac.nz/courses/subjects/tlc.html

Tourism is a well-established sector, generating billions of dollars around the world, and multilingual graduates are in high demand. With this major – the only one of its kind in New Zealand – you'll open up opportunities for international travel, amazing experiences and exciting career paths.

Our teaching is aligned to the practical demands of the sector. You'll study hospitality, planning, management, and marketing, and gain solid skills in business alongside knowledge of the societal and environmental implications of tourism.

You have the option of studying one or more of the following languages: Chinese, French, German, Japanese, Māori, and Spanish. Language papers are taught using a combination of lectures, tutorials and directed readings, and classes are often small.

There's also the flexibility to shape your study around your areas of interest or career aspirations.

Career opportunities

Graduates are employed by national and regional tourism organisations such as Tourism New Zealand or Destination Queenstown, or accommodation, activity, transport and infrastructure operators. Larger domestic companies in New Zealand include Air New Zealand, Tourism Holdings Ltd, Real Journeys, Auckland Airport Ltd, and Ngai Tahu Tourism, while multinational employers include Accor, the Hilton Hotel Group, and China Travel Service.



Writing

(minor subject only)

otago.ac.nz/courses/subjects/writ.html

The ability to write clearly, accurately and concisely can open many doors – from boosting your university grades to landing your dream job. Good communication skills become even more essential as you move up the career ladder, with high-level roles in just about any profession requiring advanced writing and communication abilities.

Writing papers can be taken individually or as part of the minor. Delve into professional

writing, academic writing or creative writing, build a portfolio, and get hands-on experience through workshop style classes and practical assessments.

Career opportunities

You could find work as an editor, copywriter, creative writer, journalist, in education, administration, the public sector, politics, policymaking and analysis, and interactive media.



Zoology

otago.ac.nz/courses/subjects/zool.html

Zoologists work to protect endangered species and wildlife from the pressures of habitat loss, disease, invasive species, and climate change. By studying animals at every level, from their DNA to their role in ecosystems, zoologists help maintain the biodiversity that could be crucial to our own survival.

On this programme, you'll be taught by ecologists, physiologists, developmental biologists, geneticists, evolutionary biologists, mathematicians, and even filmmakers, giving you a breadth of knowledge in a wide range of fields.

Alongside lectures and tutorials, you'll gain valuable hands-on skills through lab work, field trips and research studies. Dunedin's diverse natural surroundings provide an extraordinary range of native wildlife and habitats for study, including marine environments, mountains, grasslands and wetlands.

The first year of your degree will teach you the basics: you'll learn about molecular biology, genetics, bacteria and viruses, and theories of evolution with a strong focus on the wildlife of New Zealand and their conservation challenges. From second year onwards, you'll have the option to tailor your study around your interests or career aspirations.

Career opportunities

A degree in Zoology could take you around the world. You could work for a government department in research, management, pest control or policy development, or in the medical, veterinary and biotechnology fields. Other career paths include eco-tourism, secondary school teaching, and wildlife and fisheries management.

Important dates

2024

1 May	Bachelor of Teaching applications open
26–27 May	Tertiary Open Days on Dunedin campus (main event day: Monday 27 May)
1 July	Applications open for most entrance scholarships for 2024
1 August	Residential college applications open online
1 August	Bachelor of Radiation Therapy, Bachelor of Oral Health, and Bachelor of Dental Technology applications open
15 August	Closing date for many Otago Entrance Scholarship applications
31 August	Bachelor of Teaching applications due
1 September	Performance Music audition applications due
15 September	Bachelor of Radiation Therapy, Bachelor of Oral Health, and Bachelor of Dental Technology applications due
30 September	Applications for a place in a residential college should be submitted
31 October	International student applications due
10 December	Applications due from all students taking Summer School, first semester for full-year papers or courses in 2025

2025

6 January	Summer School begins
15 January	Due date for submission of papers for course approval by students taking semester 1 and full-year papers
15 February	Summer School examinations begin
17 February	Orientation week begins
20 February	Summer School examinations end
24 February	Semester 1 begins
18 April	Mid-semester break begins
28 April	Semester 1 resumes
4 June	Semester 1 examinations begin
18 June	Semester 1 examinations end
25 June	Applications due from students taking only semester 2 papers or courses
14 July	Semester 2 begins
30 August	Mid-semester break begins
8 September	Semester 2 resumes
20 October	End-of-year examinations begin
8 November	End-of-year examinations end

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AskOtago / Uia Ōtākou

AskOtago is your one-stop shop for all questions about studying at Otago. Find answers with our searchable knowledge base, or call, email or chat with us. You can also visit us at our hub in the Information Services Building or at one of our other hubs around campus.

ask.otago.ac.nz

To find out about life at Otago, you can follow us on our socials:

Facebook: [otagouniversity](https://www.facebook.com/otagouniversity)

X: [@Otago](https://twitter.com/Otago)

YouTube: [/OtagoUniversity](https://www.youtube.com/OtagoUniversity)

TikTok: [@universityofotago](https://www.tiktok.com/@universityofotago)

Instagram: [@universityofotago](https://www.instagram.com/universityofotago)

Contact us Whakapā mai

Otago's School Liaison Officers may be your first contact with us. They can provide information and advice about courses and life at Otago. The team visits secondary schools in New Zealand during the first and second terms each year to let senior students know about the opportunities for living and learning at Otago. And they return in the third and fourth terms to offer course advice and help you plan your studies. Look out for them at your school and careers events, or contact them at their offices.

Dunedin

Sandra Spence and Greg Heller are on campus in Dunedin and visit Otago, Southland, Canterbury and West Coast schools.

T 03 479 8247

E liaison@otago.ac.nz

Auckland

Kitiona Pasene and Amber Russell (Liaison Officers), Mere Mansell (Māori Liaison Officer), and our Pacific Liaison Officer visit central and upper North Island schools.

T 09 373 9704

E auckland.liaison@otago.ac.nz

Wellington

Cheryl Caldwell and Prajesh Chhanabhai visit schools in the lower North Island, Nelson, Marlborough, North Canterbury and Christchurch.

T 04 460 9805

E wellington.liaison@otago.ac.nz

Kaitakawaeka Māori

Tama Walker is based in Te Huka Mātauraka / the Māori Centre on campus in Dunedin. He can provide information on scholarships and advise taura Māori and their whānau on courses of study.

T 03 479 8505

E tama.walker@otago.ac.nz

Pacific Outreach Programmes and Community Liaison

Our Pacific Outreach Programmes and Community Liaison Officer is based at the Pacific Islands Centre on the Dunedin campus and visits Auckland, Wellington and Christchurch to meet with the Pacific community, church groups, secondary students and their families.

Pacific Students' Transition Officers

Scotty Opetaiia and Tameti Teweti provide support and guidance to all new and first-year Pacific Island students.

T 021 279 0724 E scotty.opetaia@otago.ac.nz

T 021 279 0939 E tameti.teweti@otago.ac.nz

This Prospectus is intended as a general guide for students and includes an overview of the courses available at the University of Otago and how degrees are structured. Further details on all courses can be found online and in the Guide to Enrolment, which is available from August 2024.

While all information in this Prospectus is, as far as possible, up to date and accurate at the time of publication, the University reserves the right to add, amend or withdraw courses and facilities, to restrict student numbers and to make any other alterations as may be necessary. The regulations of the University of Otago are published annually in the University Calendar.

Published April 2024 by the Division of External Engagement, University of Otago.

The University of Otago adopted a new brand in May 2024.

Created in collaboration with Dunedin mana whenua Te Rūnaka o Ōtākou and Kāti Huirapa ki Puketeraki, the new brand acknowledges the University's shared heritage and whakapapa.

Our te reo Māori name, Ōtākou Whakaihu Waka, is a metaphor meaning *A Place of Many Firsts*.

The tohu draws inspiration from Ōtākou channel, in Otago Harbour, representing the movement of water, kai, knowledge and life to and from the region.





Auckland
Tāmaki Makaurau

Wellington
Pōneke

Christchurch
Ōtautahi

 Dunedin
Ōtepoti

Invercargill
Waihōpai



University
of Otago
ŌTĀKOU WHAKAIHU WAKA

0800 80 80 98
otago.ac.nz
university@otago.ac.nz
New Zealand