



2024

# Undergraduate Prospectus

## Puka Whakamahuki Tohu Paetahi







**THE UNIVERSITY OF OTAGO**  
is ranked in the top **1%** of  
universities in the world.\*

**225**

undergraduate  
and postgraduate  
programmes are  
available.

**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.







# Nau mai, tauti mai.

Welcome to Aotearoa New Zealand's first university and the first choice for more than 21,000 students.

Iti rearea teitei kahikatea ka taea. Ko te reo rāhiri, ko te reo pōwhiri e karanga ana ki a koutou ngā rearea iti ka whai wāhi kei raro i te rūhā o te rākau mātauranga o Aotearoa, a ko te Whare Wānanga o Ōtākou.

Tēnā, karapinepine mai, whakarauika mai.

Ahakoā tō awhero, ahakoā tō wawata he wāhi hāneanea mōu, he ara whakamua mōu hei tutuki tēnā tāu e hiahia ai. Mēnā ka whai tohu koe ki te reo Māori, ki ngā āhuatanga Māori, ki te kete aronui, ki te ture, ki te pūtaiao, ki te hauora, ki te tauhokohoko rānei, ahakoā te kaupapa he wāhi mōu, he tohu māu.

Ko te ringa āwhina ka toro atu ki a koutou, ko ngā pou taunaki ka whakaakoria, ka ārahina, ka tautokona koe ki te rere atu ki ngā karamatamata, ki ngā puhikaioereore o te rākau mātauranga nei.

Nau mai, haere mai, tauti mai!

It is said that although the bellbird is small it can reach the highest branches of the tallest tree. The voice of welcome from the University of Otago calls out to you, to take rest beneath its branches.

As the first university in New Zealand, the University of Otago can be likened to the most senior branch of the tree of education.

Whatever your dreams or aspirations, they can be realised here. Whether you want to pursue the Māori language or other aspects of Māori culture, humanities, law, science, medicine or business, there is a place and a qualification for you here.

At the University of Otago we have the people to teach, guide and support you to fly to the treetops and beyond.

Welcome, welcome, welcome!

## Contents

Welcome from the Vice-Chancellor	2
About Otago	4
Support for students	12
Residential colleges	20
Enrolling at Otago	42
An Otago degree	52
Subject guide	82
Future steps	122
Index	123
Contact us	124
Important dates	125



### Tēnā koutou katoa

I am pleased to welcome you to Aotearoa New Zealand's first university.

At Otago, you will learn from academic staff who are dedicated to teaching and internationally recognised for their research. They frequently collaborate with experts in other countries and a large proportion of our research impacts local and global issues.

Importantly, you will have the opportunity to define yourself and choose your own direction in life. Tens of thousands of our graduates now live around the globe, contributing to law, health, science, business, education, research and politics. Many of New Zealand's most renowned artists, novelists, poets and leaders also started out at Otago.

I hope you enjoy your experience here and make the most of the many extracurricular and co-curricular opportunities on offer. The University of Otago is located in one of the most beautiful places in the world – please take time out to discover the beaches, the hills and the native flora and fauna that are right on our doorstep.

Beyond gaining a world-class qualification, I am also confident that you will make lifelong friends while you are here. After you leave, the University of Otago and the beautiful city of Dunedin will continue to occupy a special place in your life. I wish you all the very best.

PROFESSOR DAVID MURDOCH  
Vice-Chancellor











The background of the page features a large, faint, light blue coat of arms of Otago. It consists of a shield divided into four quarters by a saltire (X-shaped cross). Each quarter contains a seven-pointed star. In the center of the shield is a square canton containing a larger seven-pointed star. Above the shield is a crest depicting a bent arm holding a broadsword. The entire graphic is rendered in a light blue outline style.

SECTION

1

# About Otago

## Mō Ōtākou

Want to be part of a lively community on the doorstep of a thriving city? Then Otago could be for you.



# 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 cafes 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.

Most first-year students live in one of our 15 residential colleges, which provide a safe, supportive and social home away from home. If you choose to flat, board, or live at home, you'll automatically become a member of Locals, giving you plenty of opportunities to get involved in student life.

Getting around is easy. The city centre is just a 10-minute walk from campus and there's an extensive cycle route network and bus service.







The Mellor Laboratories offer state-of-the-art laboratories, including a dietetics lab, a bioengineering lab and a metal-free clean lab.



Six libraries around campus provide warm, comfortable study spaces and access to a huge array of resources.



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



Feeling active? Unipol Recreation offers a gym, weights areas, sports halls, fitness classes and a social sport programme.



The Bloomberg Lab, in the Otago Business School, provides access to the same trading platform used by the world's leading investment companies.



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



# Ōtepoti Dunedin

Located on the southeast coast of the South Island, Dunedin is an urban hub surrounded by dramatic natural beauty.



St Clair Esplanade  
10 minutes' drive.  
Great surf spot with cafés  
and restaurants.



Tunnel Beach  
20 minutes' drive.  
Spectacular rocky coastline with  
cliffs, rock arches and caves.



Otago Harbour  
5 minutes' drive.  
Enjoy stunning views, nature  
cruises and kayaking.

Dunedin Airport  
30 minutes' drive

Harbour cycleway



Otago Peninsula  
Home to world-famous  
marine wildlife.





Chinese Garden



Port Chalmers, Aramoana,  
Orokonui Ecosanctuary



The Octagon  
15 minutes' walk.  
City centre with cafés, bars,  
restaurants and shopping.



George Street  
Dunedin's main street,  
with shops, cafés  
and restaurants.



Forsyth Barr Stadium  
5 minutes' walk.  
New Zealand's only  
covered sports arena.



University of Otago

Farmers  
Market



## The city of ... the outdoors

In Dunedin, you don't have to travel far to immerse yourself in nature. Mountain bike, walking and running trails crisscross the city's hills. Go penguin spotting on the Otago Peninsula, cruise the cycleway around the harbour, or head to St Clair to surf, hang out on the beach or swim in the salt water pool.



Pictures credit: DunedinNZ



## The city of ... culture

Dunedin's heritage buildings house museums, art galleries, cinemas and bookstores and provide a backdrop for a revolving gallery of modern street art. Well known for its independent music scene, the city also hosts big name bands and global acts at the Forsyth Barr Stadium.



## The city of ... innovation

The entrepreneurial spirit has been part of Dunedin's DNA from the very beginning. Today, the city is a hub for startups and creative ventures, backed by a supportive local business community.





### The city of ... hospitality

Whether you're catching up with friends for coffee or heading out for cocktails, you'll find plenty of fantastic places to eat and drink. The Otago Farmers Market, held every Saturday morning, is a popular place to stock up on locally grown and produced food.



### The city of ... four seasons in one day

Dunedin's changeable weather gets a bad rap, but the city serves up plenty of sunny days, even in winter.





Pin Recyclé  
L'œuvre  
est en papier  
recyclé





The background of the page features a large, faint watermark of the University of Otago crest. The crest is a shield divided into four quadrants by a saltire (X-shape). Each quadrant contains a seven-pointed star. In the center of the shield is a square containing a book. The entire page has a solid blue background, and a yellow circle is positioned on the left side.

SECTION

2

# Support for students

## Ngā huarahi hei āwhina i te tauira

We have a range of student support services, dedicated to helping you get the very best out of your time at Otago.





# Student support

## Taunaki ākonga



### Local students

The Locals Collegiate Community supports first-year students who choose to live at home, flat or board. Since a quarter of all first-year students are Locals, there are heaps of opportunities to meet new people and make friends.

All students living locally are automatically a part of the Locals' community. Our goal is to provide the best Otago experience we can through social events, volunteering opportunities, academic support and pastoral care.

Our Locals HQ is on the top floor of the Union Building and includes a kitchen and study spaces.

[otago.ac.nz/locals](https://otago.ac.nz/locals)

### Campus Watch

The Campus Watch teams are out and about 24/7, ensuring that our campus is a safe and friendly place to live and study.

[otago.ac.nz/campus-watch](https://otago.ac.nz/campus-watch)  
0800 479 5000

### Chaplains

The chaplaincy team offer pastoral care, spiritual support and a confidential listening ear to all students.

[otago.ac.nz/chaplain](https://otago.ac.nz/chaplain)

### Childcare on campus

The Otago University Childcare Association operates five childcare centres, including a bilingual centre, for children from birth to five years. Twenty hours' ECE is available for all three- and four-year-olds and WINZ subsidies also provide financial assistance.

[otago.ac.nz/childcare](https://otago.ac.nz/childcare)

### Code of Student Conduct

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

[otago.ac.nz/code-of-conduct](https://otago.ac.nz/code-of-conduct)

### Student Health Services

Embracing inclusivity and manaakitanga, Student Health Services engages with all students and the diverse university community to support health and wellbeing, enabling students to reach their full potential and thrive during their Otago experience.

We are centrally located on campus and provide urgent and routine mental health, nursing and GP appointments daily.

[otago.ac.nz/studenthealth](https://otago.ac.nz/studenthealth)

### Te Whare Tāwharau

Te Whare Tāwharau is a sexual violence support and prevention centre, providing a place of shelter, free and confidential support, and education to reduce the impact of sexual violence within our campus communities.

[otago.ac.nz/te-whare-tawharau](https://otago.ac.nz/te-whare-tawharau)



## Career Development Centre

The Career Development Centre runs interactive career workshops, co-ordinates employer presentations and career fairs, and has a wide range of useful online careers resources. Career advisers are available for one-to-one discussions.

[otago.ac.nz/careers](https://otago.ac.nz/careers)

## Computer services

Otago provides a range of IT services to students: 24-hour wireless study spaces with printers and computers, email, free Office365 and a student desktop that's accessible anywhere. IT questions can be answered in-person, or online via form or live chat.

[blogs.otago.ac.nz/studentit](https://blogs.otago.ac.nz/studentit)

## Course advice

It can be hard deciding which subject to study, or what qualification will help you achieve your goals. Otago's course advice experts can help you map out your study plans with confidence.

Your schools' liaison officer will help you plan your first year of study when they visit your school. Once you're on campus, Student Development student advisers are there to help. Course advice is available as many times as you need throughout your time at Otago.

[otago.ac.nz/course-advice](https://otago.ac.nz/course-advice)

## Libraries

Our nine libraries, located across four campuses, offer an outstanding range of information services and resources, access to Wi-Fi, and warm comfortable facilities suitable for individual study or group learning.

[otago.ac.nz/library](https://otago.ac.nz/library)

## Disability Information and Support

Disability Information and Support provides learning support, advice, advocacy and information to students with disabilities, impairments, medical conditions or injuries that may impact on their study.

The support we provide is varied and may include: access to specialised equipment, quiet study rooms, note-taking, tutoring, reformatting of course materials and alternative examination arrangements. Student advisers are available to discuss each student's requirements and work collaboratively on a support plan.

[otago.ac.nz/disabilities](https://otago.ac.nz/disabilities)

## Mature students

Starting university as an older student, or after being away from study for a while, can be challenging. UniStart is an informal drop-in session run in the first few weeks of the semester that will help you network with other students. The Locals Collegiate Community also runs events for mature students.

[otago.ac.nz/sld](https://otago.ac.nz/sld)

[otago.ac.nz/locals](https://otago.ac.nz/locals)

## Orientation Week

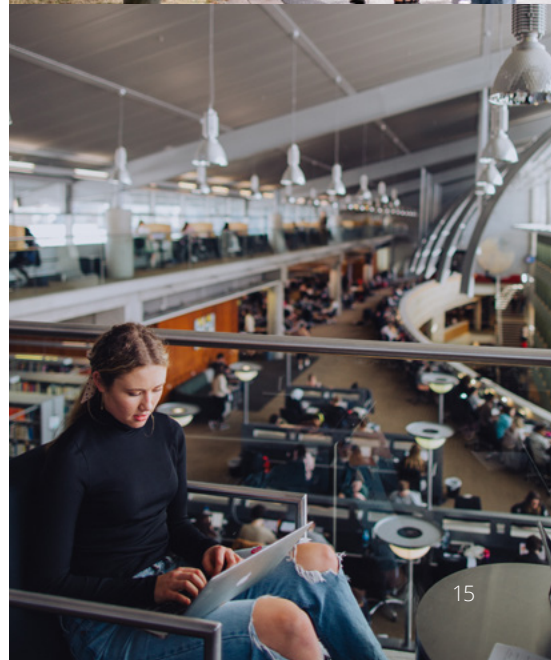
Run the week before the first semester, Orientation features events that will help you settle into university life. Get familiar with the campus, enjoy the full schedule of gigs and events, and ensure that by the time classes start, you're ready to get going.

[otago.ac.nz/oweeek](https://otago.ac.nz/oweeek)

## Student Learning Development

The Higher Education Development Centre provides one-to-one consultations, workshops, peer learning and support programmes, and online resources to help you develop your study skills.

[otago.ac.nz/sld](https://otago.ac.nz/sld)







# Te Huka Mātauraka

**TĒNĀ KOUTOU, NAU MAI, HAERE MAI, TAUTI MAI** ki te Te Huka Mātauraka mō te tau 2024.

Te Huka Mātauraka offers a home away from home for students of Māori descent, providing academic, cultural, therapeutic, pastoral and social support from pre-enrolment through to graduation.

Our aroha-filled, dedicated team drive towards the moemoeā of being world leaders in indigenous student support, by providing a nurturing environment where tairā Māori can thrive and succeed. Tairā that join us significantly increase their educational success and experiences at Otago.

## **Tūraka Hou / Māori Orientation**

We run several events during Orientation Week, including a pōwhiri at the local

Papatipu Marae to welcome first-year tairā Māori to Otago and introduce them to our staff, Te Rōpū Māori / Māori Students' Association, and divisional Kaiārahi and Kaiāwhina.

## **Liaison, study advice and mentoring**

Our staff can advise you about your academic pathway, welfare, finances and iwi networks. We also offer an invaluable tuakana teina mentoring programme for first-year tairā.

## **Tutorials and seminars**

We provide a wide range of supplementary tutorials, pre-exam boosters, advice and awhi. Exam preparation and seminar rooms are available for casual study.

## **Counselling, advocacy and pastoral support**

Experienced Māori counsellors, a clinical psychology intern, hauora connectors and

Māori chaplains are available to ensure your hikoi here is the absolute best it can be.

## **Te Heika Pounamu**

We host six pre-graduation ceremonies for Māori graduands and their whānau.

## **Māori student groups**

Te Rōpū Māori represents all Māori students alongside the Otago University Students' Association. There are several subject-specific groups for students across the academic divisions.

## **Ka karahipi / scholarships**

The University of Otago, Te Tapuae o Rehua, Māori Education Trust, Health Funding Authority, Hauora Māori, Iwi Trust Boards / Rūnanga and other agencies make scholarships and grants available to Māori students. We can help you navigate them all.

[otago.ac.nz/maoriculture](https://otago.ac.nz/maoriculture)



**Ella McDonald**

NGĀI TAHU / KAI TĀHU, KĀTI MĀMOE, WAITAHA

STUDYING FOR A BACHELOR OF ARTS (MĀORI STUDIES MAJOR, HISTORY MINOR)

"Ranging from course advice to counselling, Te Huka Matauraka is here to help. The team incorporates manaakitanga and whakawhanaungatanga for us all, supporting us the way we know how. Even if it's such a simple 'kia ora, bub', Te Huka Matauraka is a system of support that advances our university experience and guides us through any challenges we may face."





# Pacific Islands Centre

**TALOFA LAVA AND WARM PACIFIC GREETINGS.** We are here to help you flourish academically, mentally and spiritually, and to find your place in the world.

Our role is to provide academic, pastoral and cultural support for all Pacific students enrolled at Otago, and we work collaboratively with the academic divisions and the Pacific community to make your time at Otago as memorable and successful as possible. So, whether you relate strongly with your Pacific culture or want to learn more about your Pacific heritage, the Pacific Islands Centre is the place to be.

The Centre is open Monday to Friday, 8:30am–5pm, and provides:

- Supplementary tutorials and the Taimane academic mentoring programme.
- Supervised study nights, tutorial rooms and a warm place to study.
- Student computers and Wi-Fi.
- Kitchen facilities.
- Links to the Pacific community in Dunedin and around the country.
- Cultural advice to staff and community.
- Support for Pacific students' associations.
- A postgraduate reference group to support postgraduate students.

- The annual Pacific Voices Symposium for Pacific postgraduate students.
- Friendly and experienced staff to help with the transition to university and advice on matters such as accommodation, scholarships, legal and immigration issues, travel, places to worship, university and course-related information, study skills and support services.
- Events to help you transition well and achieve excellence with your studies.

All our services are free and all matters are handled in the strictest confidence.

Come join your family away from home – we're looking forward to meeting you.

[otago.ac.nz/pacific](http://otago.ac.nz/pacific)



**Aytron Tatui**  
BACHELOR OF COMMERCE  
TRADE OFFICER, GOVERNMENT OF NIUE

"The support from the Pacific Islands Centre throughout my time at Otago was tremendous. Pacific Island students are lucky to have a special space within campus to study and socialise. They provide a lot of useful programmes and activities to help Pacific students succeed in their studies."





## Get involved Karawhiua



### Student exchange

Spend one or two semesters overseas at one of Otago's 100+ partner universities. You can travel the world, experience new cultures, gain skills to enhance your CV, and still earn credits towards your Otago degree. You will receive a travel grant from the University of Otago and several other scholarships and awards are available.

[otago.ac.nz/student-exchange](https://otago.ac.nz/student-exchange)

### Unipol Recreation

Entry into Unipol Recreation is free with your current student ID card. This purpose-built facility includes spaces for table tennis, basketball, foosball, netball, volleyball, futsal, group fitness, and functional, weights and cardio training. There's no need to book – just drop in.

You can also arrange sessions with a Unipol fitness leader, take part in our social sport programme or rent a large variety of outdoor equipment.

[otago.ac.nz/recreation](https://otago.ac.nz/recreation)

### Volunteering

We know how important social purpose is to students. The Social Impact Studio offers volunteer opportunities and leadership programmes that allow students to channel their creativity, vision and insight into projects that create positive change.

Opportunities include mentoring young people, helping in the community, contributing to wellbeing initiatives, empowering young learners through literacy programmes, and taking part in global citizenship projects.

Through our programmes, you will gain valuable learning experiences as well as a chance to apply the skills and knowledge you already have. You can also enhance your employability by complementing your formal learning with experiences outside the classroom.

[otago.ac.nz/volunteer](https://otago.ac.nz/volunteer)



# OUSA

## Otago University Students' Association

OUSA represents students' interests within the University and provides a wide range of services, events and support.

### OUSA Executive

Your elected student executive run campaigns on student issues and work to safeguard OUSA and its services for future generations of students.

[ousa.org.nz](http://ousa.org.nz)

### OUSA Clubs and Societies

There are over 170 sporting, cultural, political and religious clubs and societies and they are all 100 per cent student-led. Joining a club gives you the opportunity to try something new, make lifelong friends, and reap the mental and physical benefits of being active and engaged.

[ousa.org.nz/clubsandsocs](http://ousa.org.nz/clubsandsocs)

### OUSA Recreation Programme

Activities include arts and crafts, dance, health and exercise, sports, music and singing, languages, food and beverages, and everything in between.

[ousa.org.nz](http://ousa.org.nz)

### OUSA Student Support Centre

OUSA's Student Support Centre offers a friendly and confidential advisory service for students seeking help with accommodation, financial, wellbeing or safety issues. It's also the workplace of support dog @ellabellaousa.

[ousa.org.nz](http://ousa.org.nz)

### Critic magazine

*Critic* is OUSA's independent student magazine, out every Monday during semester. Volunteer and be part of an award-winning publication.

[critic.co.nz](http://critic.co.nz)

### Radio 1

OUSA owns Dunedin's finest independent campus radio station. Volunteer and get yourself some valuable radio experience. Stream online or set your dial to 91FM. And don't forget to collect your Radio Onecard to take advantage of amazing Dunedin student discounts.

[r1.co.nz](http://r1.co.nz)

### University Book Shop

OUSA owns UBS, where you can get a 10 per cent discount on all books. Find us on campus and at 361 Great King Street.

[unibooks.co.nz](http://unibooks.co.nz)

### Events

Keen to go to some of the best events in town? Chances are we're hosting them. Concerts, market days, barbeques, theatre – we've got it covered.

[ousa.org.nz/events](http://ousa.org.nz/events)









A large, faint watermark of the University of Otago crest is visible in the background. The crest features a shield with a central square containing a star, and four smaller stars in the quadrants. The shield is surrounded by a decorative border.

SECTION

3

# Residential colleges Wharepuni

Leaving home is a big step, but Otago has plenty of choices to make the transition easier, safe and fun!

The Student Accommodation Centre co-ordinates membership of our residential colleges and provides advice on alternative accommodation options.





# College life

## Te noho ki te wharepuni

OTAGO IS FAMOUS FOR ITS RESIDENTIAL COLLEGES, which care mostly for first-year students. College life is an important part of the experience for many students who are leaving home for the first time – the community atmosphere, the support, and the opportunity to discover lifelong friendships all help to make the first year away from home not just easier, but also memorable.

### What to expect:

- Support from professional, experienced college staff who take a real interest in the wellbeing of their resident members. They are further supported by senior students who mentor and guide new students through their first year of university. Each college provides regular tutorials and study spaces.
- An exciting calendar of cultural and sporting events throughout the year, including inter-college competitions and cultural activities.
- Recreational facilities, ranging from common rooms and games areas, to gyms and outdoor spaces.
- Warm, comfortable bedrooms. Each room is heated and equipped with a bed, desk, chair, wardrobe and bookcase. Your college will supply clean sheets every week.
- All of our colleges are fully catered and provide three nutritional meals a day. Specific diets may be catered for on request.

### Applying for residential colleges

You can apply online from 1 August each year. When completing your application, take the time to complete each section fully, as any inaccuracies may cause delays in sending it to your first choice of college.

You will receive an email confirmation from the Student Accommodation Centre on receipt of your application.

To be considered in the first round of offers for a place next year, the confidential reference form should be received at the Student Accommodation Centre before 15 September, and your application completed by 30 September. Membership applications received after this date will still be considered if places become available.

During October, you will either be offered a place in one of the colleges, or you will be advised that your application is on a waiting list. This list is reviewed continually between October and when University starts in February.

All residential colleges have a student placement and activities fee. This is to be paid within 14 days of acceptance to a residential college. For 2023, this was \$894 for most colleges and is not included in the outlined fees on pages 24–39.

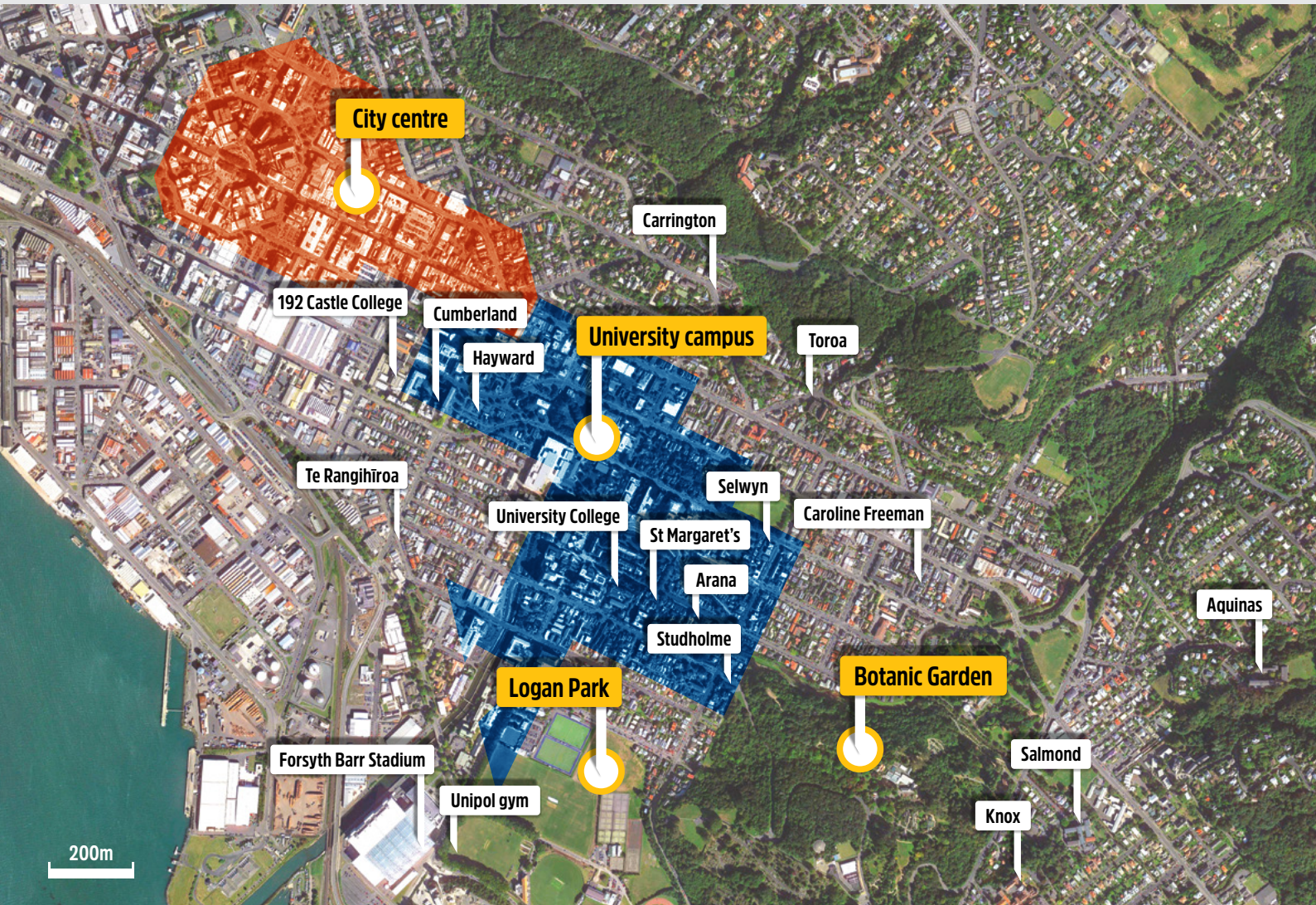
For more information, contact the staff at the Student Accommodation Centre or one of our schools' liaison officers.

NB: The college membership application is not your registration for study, which you must also complete to enrol at the University of Otago (see pages 44–49 for enrolment information).

[otago.ac.nz/accommodation](https://otago.ac.nz/accommodation)



College facilities	Aquinas	Arana	Caroline Freeman	Carrington	Cumberland	Hayward	Knox	Salmund	Selwyn	St Margaret's	Studholme	Te Rangihīroa	Toroa	Unicol	192 Castle
Minutes' walk from campus (*free shuttle)	15*	3	6	6	4	3	15*	12	0	0	3	5	3	0	5
Number of beds	224	404	299	243	327	174	261	260	201	224	184	450	152	501	125
Tutorials	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Study rooms	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Recreational facilities (e.g. SKY, pool table)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Gym (*or close to Unipol)	•	•	•	•	•*	•	•	•	•	•*	•	•*		•	•
Music facilities	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sporting, cultural and inter-college activities	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Fully catered (specific diets on request)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Laundry (included in fees). Weekly linen	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Disabled facilities (*contact college for details)		•	•	•*	•	•	•	•	•	•		•		•	•
Bicycle storage	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Parking (*costs apply)	•*		•*		•	•*	•*	•*	•*			•*	•*	•*	•*
Single-gender areas	•		•	•	•	•	•	•	•		•	•	•	•	•
Undergraduate/postgraduate	U	U/P	U	U	U	U	U/P	U/P	U	U	U	U	U	U	U







# Aquinas College

## Te Kāreti o Akuinahi

With stunning views over the campus and Dunedin, and set amongst large trees with amazing bird life, Aquinas provides the perfect environment to combine study, community, relaxation and fun.

Featuring a spacious, well-maintained environment with bright bedrooms, numerous common spaces and academic support from dedicated staff, Aquinas is a community with a focus on balanced lifestyle.

Aquinas will open a new, 66-bed accommodation building in 2024. As well as the individual rooms, there will be a large multi-use whānau area, tutorial spaces, dining room and a gym.

[otago.ac.nz/aquinas](https://otago.ac.nz/aquinas)

Aquinas College | 74 Gladstone Road, Dunedin  
Tel 03 479 5560 | Email [quinas@otago.ac.nz](mailto:quinas@otago.ac.nz)



15 minutes' walk from campus. Free hourly shuttle on weekdays.



Alcohol-free and single-gender floors available.



Fully catered.



Exercise room, TV rooms, dining room, common room.



Tutorials, tutorial rooms.



\$18,696 (2023 fees)



# Arana College

## Te Whare o Arana

Open the front door to Arana College and step inside a community where your success is measured not only in academic achievement but also by your engagement with your community.

From our humble beginnings – established in 1943 to house returning soldiers – we have become a modern college that holds true to its core values of courage, care and compassion. Help “wield the paddles together” and be part of a new generation of leaders, thinkers and citizens who will help shape our future.

Arana College is scheduled for upgrades in 2024. The college will welcome students back in 2025.

[otago.ac.nz/arana](https://otago.ac.nz/arana)

Arana College | 110 Clyde Street, Dunedin  
Tel 03 479 5508 or 479 5509 | Email [info@arana.ac.nz](mailto:info@arana.ac.nz)



3 minutes' walk  
from campus.



Students live in residential  
blocks or renovated houses.  
Most floors/houses have a  
lounge/kitchenette.



Fully catered.



Main common room  
with foosball, table  
tennis and pool  
table; dining room;  
music room.



Study rooms, reading  
room with computer  
suite, tutorials.



\$18,696  
(2023 fees)





# Caroline Freeman College

## Te Kāreti o Caroline Freeman

Caroline Freeman College mixes modern living with a timeless collegiate atmosphere. We are renowned for our extensive range of social, sporting and cultural events and activities, excellent academic support and a friendly, inclusive and supportive culture.

The college is just a short walk to campus and conveniently located near the Dunedin Botanical Garden and the student quarter of North Dunedin.

With 299 residents, we are an ideal size to be closely knit but big enough to have a wide variety of people and interests. CFC – the place to be!

[otago.ac.nz/carolinefreeman](https://otago.ac.nz/carolinefreeman)

Caroline Freeman College | 911 Cumberland Street, Dunedin  
Tel 03 479 5590 | Email [carolinefreeman.college@otago.ac.nz](mailto:carolinefreeman.college@otago.ac.nz)



6 minutes' walk from campus.



CFC West: Apartments with 4-6 bedrooms, lounge and bathrooms. CFC East: Standard, single ensuite & shared ensuite rooms.



Fully catered.



Dining room, common spaces, fitness centre, courtyards, outdoor sports areas.



Tutorials, library, study rooms.



\$18,696 (2023 fees)



# Carrington College

## Te Kāreti o Carrington

Lush greenery and colourful gardens provide the perfect backdrop for your first-year experience at Carrington – all within a short walk from campus.

Our close-knit community of scholars is personified by manaakitaka (caring for and nurturing others) and atawhai (kindness and generosity). People are at the heart of everything we do.

Carringtonians are bright and engaged, getting around everything the collegiate experience has to offer. You will see us laughing and cheering each other on at inter-college events, singing and making music together, volunteering in the community, working hard to achieve our academic goals, and happily playing sport and games together.

[otago.ac.nz/carrington](https://otago.ac.nz/carrington)

Carrington College | 57 Heriot Row, Dunedin  
Tel 03 479 5533 | Email [carrington-college@otago.ac.nz](mailto:carrington-college@otago.ac.nz)



6 minutes' walk  
from campus.



Students live in  
renovated villas and  
purpose-built dorm-style  
buildings.



Fully catered.



Gym, tennis court, pool  
room, dining room, art  
room, music room,  
common rooms.



Tutorials, study  
centre, study rooms.



\$18,696  
(2023 fees)





# 192 Castle College

## Te Kāreti o Castle

Centrally located between campus and the city centre, 192 Castle College is Otago's smallest college. It offers large modern bedrooms, all with private ensuites, alongside fantastic facilities.

192 is an oasis where you can relax in your own space and take advantage of our welcoming and diverse atmosphere.

Achieve your goals in our friendly, supportive environment where we'll help you to achieve balance between work and play.



[otago.ac.nz/192castle](https://otago.ac.nz/192castle)

192 Castle College | 192 Castle Street, Dunedin  
Tel 03 479 4330 | Email [192castle.college@otago.ac.nz](mailto:192castle.college@otago.ac.nz)



5 minutes' walk from campus.



Each room has an ensuite bathroom. Female-only and alcohol-free wings available.



Fully catered.



Pool and snooker tables, table tennis, foosball, air hockey, exercise equipment, common room with Sky TV, outdoor deck, theatre with big screen TV.



Tutorials, study centre.



\$20,406 (2023 fees)



# Cumberland College

## Te Kāreti o Cumberland

Join a vibrant, academically focused community where you'll learn, discover and grow as a student and individual. Our motto "fortune favours the bold" embodies the culture and spirit of Cumberland, where we hope you'll challenge yourself to think differently, get involved and have a go.

Cumberland is your home away from home – with a unique, friendly character that you'll feel the moment you walk through the door.

[otago.ac.nz/cumberland](https://otago.ac.nz/cumberland)

Cumberland College | 250 Castle Street, Dunedin  
Tel 03 479 5570 | Email [cumberland@otago.ac.nz](mailto:cumberland@otago.ac.nz)



4 minutes' walk  
from campus.



Each corridor has a  
kitchenette.



Fully catered.



Dining room, common  
room, TV rooms with Sky  
TV, multi-sports court.



Tutorials, study room.



\$18,696  
(2023 fees)





# Hayward College

## Te Kāreti o Hayward

Everyone is welcome at Hayward College. Our facilities are great, but it's the people who live here and the connections we make, that is our legacy. We are a resident-led community, where all Haywardians are supported to reach their goals. No matter where you come from, or what you study, you will be a lifelong member of our whānau. Hayward celebrates diversity, every resident can develop at their own pace, on their own terms.

Our priority is ensuring the transition from home to University is easier with our support, and that your first-year experience is balanced across academic learning and social opportunities. Through our community, social and sporting events, you'll be an integral part of something special and form lasting friendships.

[otago.ac.nz/hayward](https://otago.ac.nz/hayward)

Hayward College | 110 Frederick Street, Dunedin  
Tel 03 479 5520 | Email [hayward.college@otago.ac.nz](mailto:hayward.college@otago.ac.nz)



3 minutes' walk from campus.



Each floor has a kitchenette.



Fully catered.



Dining room; two multipurpose spaces with pool table, table tennis, art spaces; movie room; exercise room; music and practice room.



Tutorials and study spaces.



\$18,696 (2023 fees)



# Knox College

## Te Kāreti o Knox

Whether it's dining in the Great Hall, performing in the Concert on the Stairwell or competing for the Cameron Shield and Nevill Cup, Knox is a vibrant and busy place to build connections.

The Knox experience is rich and diverse, with an events calendar offering something for everyone. Strong pastoral and academic support ensure residents are given every opportunity to succeed and flourish.

Carpark spaces are made available to residents at a cost of \$380 for the academic year.

Ko te toa i a tini, i a mano o te takata.

It is the bravery of a multitude, of thousands of people.

[knoxcollege.ac.nz](http://knoxcollege.ac.nz)

Knox College | 3 Arden Street, Dunedin  
Tel 03 473 0788 | Email [admin@knoxcollege.ac.nz](mailto:admin@knoxcollege.ac.nz)



15 minutes' walk  
from campus.



Students live in stand-  
alone cottages as well as  
the main tower.



Fully catered.



Varied common areas, gym,  
music room, TV and games  
space, billiards, table tennis,  
reflective chapel, large hall and  
extensive grounds.



Tutorials, Hewitson  
Library.



\$19,684  
(2023 fees)





# Salmond College

## Te Kāreti o Salmond

Ask any member of Salmond College what makes their college special and they'll tell you it's because it's "home".

Friendly, welcoming and diverse, residents become part of our whānau the moment they step inside. At Salmond, community is celebrated, academic and social needs are met, and residents are encouraged to be themselves.

Join the 'Mond, as its affectionately known, and become a Salmond legend!

[salmondcollege.ac.nz](http://salmondcollege.ac.nz)

Salmond College | 19 Knox Street, Dunedin  
Tel 03 473 0750 | Email [admin@salmondcollege.ac.nz](mailto:admin@salmondcollege.ac.nz)



12 minutes' walk from campus. Free shuttles 7:30am to campus; 6pm and 10pm from campus.



Each floor has a kitchenette. Alcohol-free and single-gender floors available.



Fully catered.



Common rooms, big screen TV room, gym, dining room, gaming room, tennis court, basketball hoop, Waddell Chapel, Nithvale lounge, outdoor area.



Tutorials, study spaces, library.



\$18,696 (2023 fees)



# Selwyn College

## Te Maru Pūmanawa

There's something special about being the oldest. And in a city known for its many firsts – the first university, medical and dental schools – we take pride in being the country's first university college. We honour our rich heritage and traditions at Selwyn – we embrace returning members, remain connected with our alumni, our Selwyn Ballet is the oldest amateur all-male ballet troupe in the world, and we continue to take on Knox College every year in sporting and cultural competitions.

But make no mistake, we offer everything you need as a 21st century student. Our heritage buildings and grounds, located on campus, house exceptional learning and social facilities.

[selwyn.ac.nz](https://selwyn.ac.nz)

Selwyn College | 560 Castle Street, Dunedin  
Tel 03 477 3326 | Email [admin.selwyn@otago.ac.nz](mailto:admin.selwyn@otago.ac.nz)



0 minutes' walk  
from campus.



Fully catered.



Common rooms, dining  
room, tennis court, music  
room, All Saints' Church.



Tutorials, Northcroft  
Library, Study Centre.



\$19,857  
(2023 fees)





# St Margaret's College

## Te Kāreti o Makere Tapu

With roses growing at the entranceway and large trees surrounding the exquisite red brickwork, you'd be forgiven for mistaking St Margaret's for a grand stately home, rather than a residential college.

But alongside the beauty of the place – located right on campus – are our excellent facilities, which offer everything you need to thrive academically and socially. Our three core values – consideration for others, common sense and courtesy – provide a solid foundation for a thriving community.

[stmargarets.college](http://stmargarets.college)

St Margaret's College | 333 Leith Street, Dunedin  
Tel 0800 COLLEGE (265 534)  
Email [contact@stmargarets.college](mailto:contact@stmargarets.college)



0 minutes' walk from campus.



Each floor has a kitchen.



Fully catered.



Dining hall, common rooms, games room, TV room, outdoor courtyard.



Tutorials, mentoring, tutorial rooms, study centre, library.



\$18,699.80 (2023 fees when paid in one instalment, \$19,684 if paid in more than one instalment).



# Studholme College

## Te Kāreti o Studholme

For more than 100 years we've created a home for our resident members – a place where you'll feel supported as you transition into adulthood and tertiary learning.

We understand what it takes for you to succeed. Our motto "Scientia Et Amor Illuminant Domum" (knowledge and love enlightens the home) is at the heart of our philosophy. With the right people around you – friendly staff and fellow members – you'll be able to achieve your goals.

[otago.ac.nz/studholme](https://otago.ac.nz/studholme)

Studholme College | 127 Clyde Street, Dunedin  
Tel 03 479 5504 | Email [studholme.college@otago.ac.nz](mailto:studholme.college@otago.ac.nz)



3 minutes' walk  
from campus.



Students live in the  
main accommodation  
complex and 6 houses.



Fully catered.



Common room with pool table,  
table tennis, foosball and big  
screen TV; dining room; music  
room; exercise room.



Tutorials, study  
room, seminar room,  
computer room.



\$18,696  
(2023 fees)





# Te Rangihīroa

## Te Whare Whakamaru o Te Rangihīroa

Step inside Otago's newest residential college, Te Rangihīroa, named after the University of Otago's first Māori medical graduate, Te Rangihīroa / Sir Peter Buck.

The values and mana of this extraordinary individual are woven throughout the building, from the design and layout of the living spaces to the artwork and indigenous plantings that surround the building. Each wing is named after the college's values: Manawa nui, Manawa toka, Manawa ora, Manawa tīne.

Designed to high standards of energy efficiency and sustainability, Te Rangihīroa is a five-star Green Star building and provides an inspiring environment where taurira can reach their full potential.

[otago.ac.nz/terangihiroa](https://otago.ac.nz/terangihiroa)

Te Rangihīroa College | 15 Forth Street, Dunedin  
Email [terangihiroa.college@otago.ac.nz](mailto:terangihiroa.college@otago.ac.nz)



5 minutes' walk from campus.



150 ensuite bedrooms. Accessible facilities available.



Fully catered.



Social lounge with pool tables, table tennis, foosball and Sky TV; half basketball court; music and media rooms.



Tutorials, study rooms, dedicated study spaces.



\$18,696 standard room  
\$20,406 ensuite room (2023 fees).



# Toroa College

## Te Whare o Toroa

You've made it home – the place where you can kick off your shoes, rest and revive before you take flight, like the mighty toroa.

We are best described as a place of belonging – a close-knit community where we hope you'll feel like part of the whānau straight away. Grow and thrive in your new nesting ground, and work towards achieving all your goals.

[otago.ac.nz/toroa](https://otago.ac.nz/toroa)

Toroa College | 8 Regent Road, Dunedin  
Tel 03 479 5500 | Email [toroa.college@otago.ac.nz](mailto:toroa.college@otago.ac.nz)



3 minutes' walk from campus.



Suite-style accommodation with shared living, bathroom and kitchen facilities.



Fully catered.



Common room with big screen TV, pianos and pool table; dining room; roof terrace with giant chess and Connect Four.



Tutorials, tutorial room, computer suite.



\$18,696 (2023 fees)





# University College

## Te Kāreti o te Whare Wānaka

Multicultural and multi-ethnic, University College is your big, bold and vibrant home. We are the complete package – combining a perfect location (situated right on campus), great facilities, a supportive academic environment and a high-energy vibe.

At UniCol you'll thrive, enjoying a wide range of activities – from themed dinners to 48-hour-film clubs, sports competitions to cultural challenges, or hanging with friends in our fantastic common spaces.

Join the pride!

[otago.ac.nz/unicol](https://otago.ac.nz/unicol)

University College | 315 Leith Street, Dunedin  
Tel 03 479 5580 | Email [unicol@otago.ac.nz](mailto:unicol@otago.ac.nz)



0 minutes' walk from campus.



Five accommodation blocks. Most floors have their own common room. Alcohol-free and single-gender floors usually available.



Fully catered.



Main common room with big screen projector, music and art room, pool, football and table tennis tables, gaming area; dining room; smaller common rooms.



Tutorials, seminar rooms, University College Library.



\$18,696 (2023 fees)









# Accommodation options

## Whiringa wāhi noho

THERE ARE MANY ACCOMMODATION OPTIONS within walking distance of campus, including flats, private boarding and homestay options. The Dunedin community welcomes students, and many families enjoy sharing their homes with students from other parts of New Zealand and around the world.



### Flatting

Dunedin has a wide range of rental accommodation – from studio rooms and character houses to multi-unit purpose-built complexes. Flats are a popular accommodation choice in second year, although some first-year students also choose to go flatting.

The Student Accommodation Centre website provides up-to-date flat listings. They offer a flatmate advertising service and can provide sample budgets for flatting, flat agreements between flatmates, and helpful hints for flatting life. OUSA Student Support can also help with flatting queries and concerns.

### Accommodation for people with disabilities

The University of Otago is committed to assisting students with disabilities. Our residential colleges offer a range of facilities for students with disabilities, with some colleges particularly suitable for people who use wheelchairs or have limited mobility. When making an application for accommodation, please advise us of your individual needs.

Several University-owned flats have been modified to meet the needs of students with physical disabilities and some secure properties are available for students who use guide dogs.

The Student Accommodation Centre can help with further details but it is important to register an interest during August and September if you require accommodation for the following year.



## Homestay

Homestay allows students to concentrate on their studies while also offering an opportunity to join a family lifestyle. Students are provided with breakfast and dinner Monday to Friday, and three meals a day at the weekend.

The student's bedroom is private and furnished with a study desk, heater and bedroom furniture. Students are given a key to the host's home so they can be as independent as they wish.

You can arrange homestay accommodation by contacting the Pathway and English Language Centre.

Email [homestay@otago.ac.nz](mailto:homestay@otago.ac.nz)

## International students

International students already studying in New Zealand schools can apply for colleges using the same application process as New Zealand students.

International students who want to study in New Zealand, and have applied for an academic offer to study at the University of Otago, will receive information about accommodation options.

International students may apply online for University-managed accommodation.

The University of Otago welcomes all international students to Dunedin. International students accepted for a college can look forward to being active in the social, cultural and recreational programmes provided.

## Postgraduate

Postgraduate students are welcome at Arana College, Knox College and Salmond College.

Many senior students, especially those with partners or families, prefer to rent houses or flats near shops or schools. Although there is some accommodation suitable for couples or families close to the campus, affordable accommodation is available in the suburbs, often only a short drive or bus trip from the main campus. The Student Accommodation Centre website provides lists of suitable houses and flats.

## Temporary accommodation

We recommend that you book temporary accommodation before you arrive in Dunedin. A list of temporary accommodation providers can be found on our website.

[otago.ac.nz/accommodation](http://otago.ac.nz/accommodation)



## Local students

First-year students who choose to flat, board or live at home are automatically part of the Locals' community. Locals provides social events, volunteering opportunities, academic support and pastoral care.

[otago.ac.nz/locals](http://otago.ac.nz/locals)







The background of the page features a large, faint watermark of the University of Otago crest. The crest is a shield divided into four quadrants by a saltire (X-shaped cross). Each quadrant contains a seven-pointed star. In the center of the shield is a square containing a book. The entire page has a solid blue background, and a yellow horizontal bar is at the bottom.

SECTION

4

# Enrolling at Otago

## Ka tono ki Ōtākou

Find out about our admission requirements and application process.





# How to apply

## Te ara tono

### Prepare to enrol

#### 1 ARE YOU ELIGIBLE FOR ADMISSION?

To enrol at the University of Otago, 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?	Admission ad eundem statum with tertiary-level passes Admission ad eundem statum at graduate level
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](https://otago.ac.nz/entrance)





## 2 WHAT DO YOU WANT TO STUDY?

Otago offers a wide range of study options. See sections 5 and 6 for full details.

## 3 WHAT ARE THE PROGRAMME ENTRY REQUIREMENTS?

- General bachelors' degrees are subject to the Entry Pathway system (see page 46).
- Specialised bachelors' degrees (Bachelor of Oral Health, Bachelor of Dental Technology, Bachelor of Radiation Therapy, Diploma for Graduates, and any of our Teaching degrees) have their own specific entry requirements, restricted choice of papers and admission procedures.

[otago.ac.nz/entrance](https://otago.ac.nz/entrance)

## 4 WHAT ARE THE APPLICATION DUE DATES?

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

### 2023

1 May	Bachelor of Teaching applications open
7-8 May	Tertiary Open Days on Dunedin campus (main event day: Monday 8 May)
1 July	Applications open for most entrance scholarships for 2024
1 August	Residential college applications open online 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 or full-year papers or courses in 2024



## An example of an entry score for an NCEA Level 3 student

An entry score will be calculated by awarding points as follows:

Excellence 4 points; Merit 3 points; Achieved 2 points

Approved Subject (best 24 credits per subject)	Excellence Credits	Merit Credits	Achieved Credits
English	3	4	9
Accounting	3	-	12
French	-	3	18
Economics	-	-	16
Statistics	2	3	10
Subtotals	8	10	65
Best 80 credits	8	10	62
Calculate points	32 pts (8x4)	30 pts (10x3)	124 pts (62x2)
<b>Entry score 186</b>			

*Note: Excellence and Merit credits are counted first, then Achieved credits as required to a maximum of 80 credits in up to five approved subjects.*

*In this example, only 62 of the achieved credits may be counted.*

## Preferential Entry requirement from Cambridge International

The entry score requirement for Preferential Entry for the applicable undergraduate programmes from Cambridge International is 140 points. Scores that do not meet this requirement will be considered for Competitive Entry.

### How to calculate a Cambridge International entry score

Your entry score will be calculated on the basis of your NZ Cambridge International Tariff score.

You can count no more than six subject units over the last two years of study, in subjects at AS, A2 or A level from subjects equivalent to the NCEA University Entrance approved subjects.

An A level counts as two subject units and an AS level counts as one subject unit. Students can include only their six best subject units when calculating their entry score.

An entry score will be calculated by awarding points as follows:

Level	A*	A	B	C	D	E
A	140 points	120 points	100 points	80 points	60 points	40 points
AS	n/a	60 points	50 points	40 points	30 points	20 points

An example of an entry score for a CIE student:

Subject	Level	Subject units	Grade	Tariff points	Entry score
English language	A	2	D	60	60
Physics	AS	1	C	40	40
Biology	AS	1	C	40	40
Chemistry	AS	1	E	20	20
Mathematics	AS	1	E	20	20
French	AS	1	E	20	nil

**Entry score: 180**

*In this example, French is not included as only 6 subject units may be used to calculate the entry score.*



## Application

### 1 CREATE YOUR eVISION ACCOUNT

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

### 2 COMPLETE AND SUBMIT YOUR APPLICATION

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

## Course enrolment

### 1 REVIEW YOUR DETAILS AND SUPPLY ANY EXTRA INFORMATION

### 2 SELECT YOUR PAPERS

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

### 3 COMPLETE THE DECLARATION

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

## Pay your fees

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





## Transferring from other universities

If you are or have been enrolled at another university and wish to transfer to Otago, you enrol in the same way as a first-year student. You must also provide a copy of your official academic transcript (academic record), including any results for 2023. 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 \(Australia\)](tel:1800468246)

## University of Otago English Language Centre

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

Courses include General English, preparation for IELTS examinations, English for Academic Purposes, non-IELTS progression to University of Otago Pathway, and the premium programme, English for Otago, which meets English language requirements for undergraduate and postgraduate study at the University of Otago.

Many English language programmes are now available online including the New Zealand Culture and Customs programme. This online-only programme is designed specifically for off-shore international students, and combines the General English programme with the opportunity to learn about New Zealand culture and customs.

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 recreation and social opportunities on offer at the University of Otago to help them make friends and practise their English.

Students have access to University resources including libraries, 24-hour computer suites, student health, Unipol, and clubs and societies. The English Language Centre provides access to a multimedia language laboratory, an independent learning centre and a computer suite for internet and email access.

Student Advisers provide assistance with any issues, and a homestay office helps students find quality homestay accommodation.

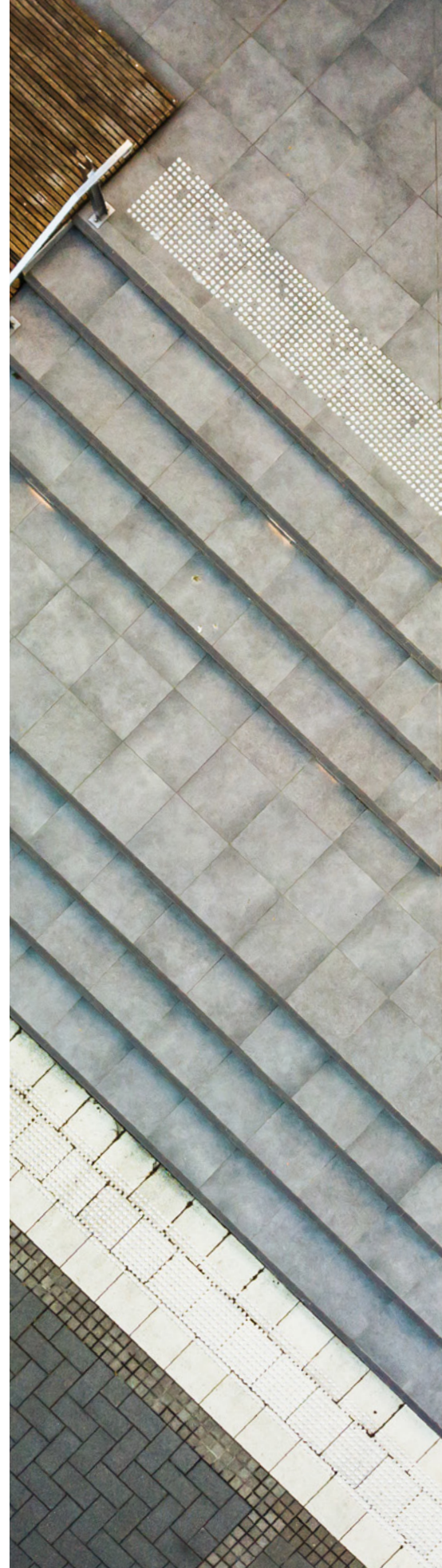
[otago.ac.nz/uolcfy](http://otago.ac.nz/uolcfy)

## University of Otago Pathway Te Huarahi

University of Otago Pathway prepares prospective domestic and international students for all undergraduate degrees at Otago. Academic streams are designed to help students prepare for and gain the academic skills and knowledge they will need for successful undergraduate study.

Four streams are available: 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 Pathway 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. There are three intakes per year: February, June and October.

Pathway also offers a Level 5 Diploma in Arts or Commerce, for students who require additional learning support, may be returning to study, or narrowly missed achieving University Entrance.

- Taught at Level 5, and includes papers from Pathway alongside University of Otago departmental subject papers.
- Follows the University academic year.
- Intake in February only.
- Successful completion leads into the second year of a bachelor's degree.
- Incorporates mātauranga Māori and Pacific perspectives across all papers.
- Supports students to transition into university study in a more structured way.
- Creates a distinct learning community where students can work with their peers across the year, and move together into second-year studies.

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.

A student ID card gives access to University of Otago resources including libraries, 24-hour computer suites, student health, Unipol, 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](https://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.

International students are supported by a dedicated team of on-campus student advisers, ensuring that students get the very best out of their time here. Student advisers can provide advice about insurance, study, social and personal matters, as well as visa application processing and other related enquiries.

International students should make an online application prior to 31 October 2023 (late applications not requiring evaluation for credit will be considered until 1 December). 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](https://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?

## He aha te utu?

### 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 in 2024.

For information about fees-free study, and to find out how to check your eligibility, please visit our website.

[otago.ac.nz/fees-free](https://otago.ac.nz/fees-free)

### Fees

Details of University of Otago domestic fees for 2024 will be available in November/December 2023. The 2023 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 2024.

*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](https://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](https://studylink.govt.nz)

### 2023 undergraduate domestic tuition fee bands for subject categories

	\$ (GST incl)
Arts, Languages, Theology, Mathematics, Education	6,637
Commerce, Teaching	6,080
Law	7,103
Computer Science, Geography, Information Science, Music, Science	7,609
Health Sciences (1.0 EFTS), Pharmacy, Surveying	8,796
Physical Education	7,609 – 8,796
Physiotherapy – Years 2 to 3 inclusive	7,609
Physiotherapy – Year 4	8,879
Medicine, Dentistry – Year 2 onwards	16,914

### Student services fee (based on 2023)

Service	\$ (GST incl)
Advocacy and legal	72.73
Careers information, advice and guidance	65.40
Counselling	8.00
Student Health	424.28
Media	17.93
Financial support and assistance	0.70
Sports and recreation facilities	425.96
TOTAL	1,015

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



# Scholarships

## Ngā karahipi

FUND YOUR STUDY WITH A SCHOLARSHIP, so that 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 2024 open in July 2023 and close 15 August 2023.

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](https://otago.ac.nz/entrance-scholarships)

Scholarship	NZ\$ (one- to three-year tenure)	Eligibility
Academic Excellence	Typically around \$30,000 (over three years)	Students who have outstanding previous academic performance. Leadership qualities and community involvement also considered.
150th	Standard value \$14,000 (over two years)	Academically strong students with financial or life circumstances that make attending university difficult.
Māori	Standard value \$14,000 (over two years)	Māori students with academic ability and involvement in their communities.
Pacific Peoples'	Standard value \$14,000 (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 2024)	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.





The background of the page features a large, faint watermark of the University of Otago crest. The crest is a shield divided into four quadrants by a saltire (X-shaped cross). Each quadrant contains a seven-pointed star. In the center of the shield is a square containing a book. The entire page has a solid blue background.

SECTION

5

# An Otago degree

## He tohu paetahi mai Ōtākou

This section provides an overview of Otago's bachelors' degrees, organised by academic areas – Business, Health Sciences, Humanities and Sciences.

For information about all the subjects you can major or minor in for your bachelor's degree, see Section 6.



# Studying at Otago

## Te ako ki Ōtākou

UNIVERSITY IS DIFFERENT TO SECONDARY SCHOOL IN MANY WAYS.

Here is some information about how it all works.

### Semesters

The academic year is divided into two main teaching periods called semesters. Some papers are completed in a single semester (i.e. a half year, either semester 1 or semester 2), while others run for the whole year.

### Degrees

The qualification you usually aim for at university is called a degree. Each degree has an abbreviation, such as BA (Bachelor of Arts) or BCom (Bachelor of Commerce), which you can use after your name once you have graduated. Your first degree is called a bachelor's degree.

### Major subjects

The subject you choose to specialise in is called your major. A degree almost always includes subjects other than your major, but the major subject is generally studied in every year of the course up to 300-level.

Each degree has its own set of subjects, although many subjects can be taken as a major for more than one degree. For example, Economics can be a major in a BA, BSc, BCom or an interdivisional degree.

It is often possible to include two major subjects (a “double major”) in your degree.

### Papers

A paper is a unit of study – some universities call this a 'course'. The first papers you take are called 100-level papers. You move on to 200-level and 300-level papers. Most of your 300-level papers will be in your major subject.

### Codes

Each paper has a subject code e.g. GEOG 101 Physical Geography. Second-level papers are numbered in the 200s (e.g. GEOG 210) and third-level papers in the 300s.

### Points

Each paper is worth points that you earn when you pass. To complete a degree, you must accumulate a number of points, with a required number at higher levels.

Most papers are single-semester papers and are worth 18 points. If you pass, you get all 18 points. Your grade shows how well you passed, but does not affect the number of points you earn.

### Prerequisites and corequisites

A prerequisite is a paper that you must pass before you can take another paper. Most papers beyond 100-level have prerequisites.

Some papers have corequisites. If you have not already passed a corequisite, you must take it at the same time as your other paper.

### Minor subjects

It is possible to include a minor subject within a BA, BACom, BASc, MusB, BPA, BTheol, BSc, BAppSc, BCom, BComSc, BHealSc or BASc programme. To achieve a minor you are normally required to complete a minimum of 90 points in that subject with at least 18 points at 300-level. Your minor can be a subject more commonly taken for a different degree; for example, a BCom majoring in Marketing can include Japanese as a minor subject.

## Changing your course

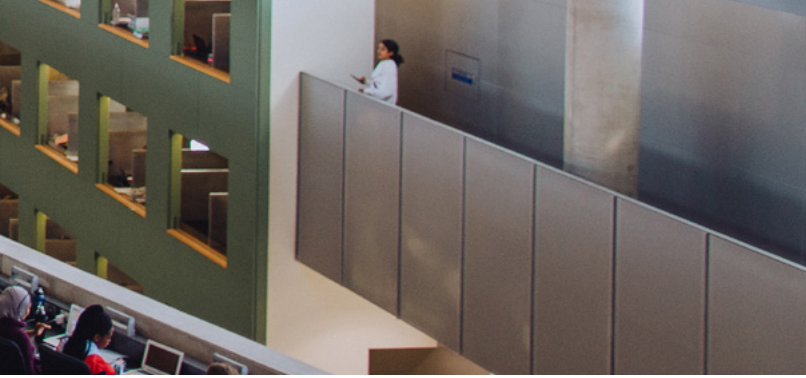
We understand that not all students know exactly what they want to study when they first enrol with us. We also understand that university is a life-changing experience for many students, so we know that your study and career goals may change.

If you decide you want to change direction, you can change your papers, your major or your whole degree – and it may not even take any longer than you initially planned.

Talk to our course advice experts for help as many times as you need throughout your time at Otago.

[otago.ac.nz/course-advice](https://otago.ac.nz/course-advice)





# What to expect

## Workload

A full-time first-year course is generally 54–72 points in one semester or 108–144 points in one year. As an approximate guide, you can expect to spend about 12 hours per week for each single-semester paper (18 points). These hours are made up of a combination of lectures, tutorials, labs, assignments and reading.

Some students may take 144 points in a year, with the higher workload split as evenly as possible between both semesters.

You can study part-time by taking fewer than 54 points in a semester or 108 points in one year. Part-time students do not normally receive student allowances, and obviously take longer to complete their degrees.

## Teaching

There are many different ways you learn at university.

Lectures give you the core information for each paper and are the main method of instruction. They normally last 50 minutes and, in many first-year subjects, there can be up to 500 students in a lecture at one time.

Tutorials are small group sessions led by a tutor for discussion and individual assistance. Some are compulsory and some will be optional.

Laboratory sessions (labs) involve experimental or practical work. They may be compulsory and participation may contribute towards your final grade.

## Assessment

Papers are assessed in a variety of ways. Examinations (finals) are usually the most important, and most papers end with a three-hour exam. Finals are held at the end of each semester. Full-year papers are examined at the end of the second semester.

Many subjects also have internal assessments: shorter tests during the year, written essays and assignments, and laboratory work that count towards your final grade.

For some papers, students must gain “terms” before sitting the final examination. Terms can vary from paper to paper but may include attending a specific number of lectures or laboratories, participating in seminars and practical sessions, or submitting an amount of written work. Terms requirements are made clear at the start of each paper.

## Online learning

Otago offers a variety of digital tools.

### Blackboard

Blackboard is an online academic space where course materials, class discussions, assignments and assessments can be made available for each of your papers.

### eVision

eVision is your one-stop shop for study-related information. It is where you apply to study, access information about your programme, view your exam results and timetable, and maintain your personal information.

### StudentMail

Every student at Otago gets their own web-based student email address. This is how the University will contact you, so you need to check it regularly. You can arrange to have StudentMail emails forwarded to another email account.

### Student desktop

The student desktop is a virtual computer environment that gives you access to your files and all the software required for your courses on your computer anywhere via the web and any student computer on campus.

### Student app

Our student app helps you to keep track of your university information, including:

- your study timetable
- your final academic results
- a Dunedin campus map
- your academic orientation events and key dates
- notification of university emergencies and university updates
- useful contacts
- links to resources, including Blackboard, Moodle, eVision, the student desktop and libraries
- current campus weather.

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

[otago.ac.nz/app](https://otago.ac.nz/app)





### Helena Rikiti

BACHELOR OF COMMERCE

GRADUATE INTERN, FORSYTH BARR LIMITED

"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."

## Bachelor of Commerce (BCom) Tohu Paetahi Pakihi

- Three years full-time (can be studied part-time)
- Minimum of 360 points
- 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 will 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 78).



### Subjects:

Accounting  
Business Analytics\*  
Economics  
Entrepreneurship\*  
Finance  
Hospitality\*  
Human Resource Management

Information Science  
International Business Management  
Marketing  
Philosophy, Politics  
and Economics  
Tourism

\* available as a minor subject only

[otago.ac.nz/business](https://otago.ac.nz/business)



# Bachelor of Entrepreneurship (BEntr) Tohu Paetahi Rakahinonga

- Three years full-time (can be studied part-time)
- 360 points
- You do not 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, Applied Science 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](http://otago.ac.nz/bentr)



## Magdeline Huang

BACHELOR OF SCIENCE

SOFTWARE ENGINEER AND ENTREPRENEUR

"I opted for a minor in Entrepreneurship because I wanted to learn more about the field and to gain some innovative entrepreneurial thinking skills. Even if you don't plan to start your own business, I believe studying Entrepreneurship is beneficial because entrepreneurs are also highly valuable and sought after by companies. I majored in Computer Science, so studying Entrepreneurship provided some refreshment and creativity to my otherwise technical papers. In Entrepreneurship, we learned about a whole range of areas from marketing and management to business statistics."



### 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 (can be studied part-time)
- Minimum of 360 points
- Must have at least one major subject and can also include a minor subject

If you have a fascination for discovering how the body works in health and in disease, then be the scientist behind it all and consider the BBiomedSc. This degree provides a broad, interdisciplinary approach to understanding the science of health and disease, and will give you comprehensive grounding in the principles and ideas that underpin current biomedical science. With a flexible programme structure, you'll have the opportunity to study your own unique combination of biomedical subjects within one of six majors.



### 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](https://otago.ac.nz/bbiomedsc)



# Bachelor of Dental Surgery (BDS) Tohu Paetahi Hāparapara Niho

- Five years full-time (can be studied part-time)
- Professional Health Sciences degree
- Admission to second year depends on results of HSFY (see pages 93 and 100)

Good oral health is important for good general health. Dentists have many roles: they may have a family dental practice, they may specialise in high-tech implants and restorative procedures, and they may work with medically- or socially-disadvantaged patients.

Dentistry is a challenging profession that combines a high degree of manual dexterity and precision with a thorough understanding of craniofacial biology, anatomy, pathology and biomaterials, and excellent communication skills. As a dentist, you are the leader of the oral health team and can diagnose and carry out treatment planned to each patient's oral needs. As a graduate there are opportunities for work in New Zealand or overseas in private general or specialist practice, academic careers, or hospital-based practice.



[otago.ac.nz/dentalsurgery](https://otago.ac.nz/dentalsurgery)



## 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."



**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 (can be studied part-time)
- Selective entry at first year (see page 93)
- Applications open 1 August and close 15 September

Dental technology is the technical side of dentistry. Dental technicians are a crucial part of the dental team. They make appliances to improve a patient's appearance, speech, or ability to chew and use their understanding of dental material science and their design and fabrication skills to recreate people's teeth. Dental technicians work with their hands on detailed and delicate items and have good hand to eye co-ordination. A dental technician learns to visualise in a 3D perspective. They typically have an eye for detail to get things just right. The satisfaction comes from knowing you have made it possible for that person to smile again.



[otago.ac.nz/dentaltechnology](https://otago.ac.nz/dentaltechnology)



# Bachelor of Health Sciences (BHealSc) Tohu Paetahi Mātau Hauora

- Three years full-time (can be studied part-time)
- 360 points
- Must have at least one major subject and can also include a minor subject

Health systems in the future will see more initiatives in the community. New health roles will be developed to deliver these initiatives and help individuals negotiate the jigsaw of health services available. As we face health challenges such as an ageing population, increases in chronic diseases, limited health resources, and environmental change affecting our health, there is an increasing need to develop and deliver new approaches to healthcare.

The BHealSc is for those who want to be an integral part of these new approaches. This career-focused qualification concentrates on the skills required to work with people and communities to promote health and ensure they access and receive the most appropriate care.



## 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."



[otago.ac.nz/bhealsc](https://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 (can be studied part-time)
- Professional Health Sciences degree
- Admission to second year depends on HSFY results (see pages 100 and 106)

Does this tissue sample contain cancer? What can this woman's blood tell us about her health? Is this unborn child developing normally? Is this drug effectively stopping the infection? Did this man die of COVID-19?

Medical laboratory scientists are part of a highly skilled team that works to solve the mysteries, put the pieces of the puzzle together and answer the critical questions of medicine. They play a crucial role in healthcare by providing laboratory tests and interpreting results to enable accurate diagnosis and treatment of patients. It's a life-saving profession.



[otago.ac.nz/medlabsci](https://otago.ac.nz/medlabsci)



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

- Six years full-time (can be studied part-time)
- Professional Health Sciences degree
- Admission to second year depends on results of HSFY (see pages 100 and 106)

Medicine is the general term used to describe what doctors do to assist you in caring for your health and wellbeing. Medical doctors prevent, diagnose, treat and cure illness, injury and disease. Doctors choose to work in one role or a combination of many roles, including clinical medicine (e.g. patient care in general practice, surgery, psychiatry, paediatrics), medical research, teaching, and administration (in hospitals, medical schools and government ministries). Being a doctor is a challenging and exciting career that requires the highest level of clinical competency, research skills, excellent communication skills and a high standard of professional and ethical behaviour.



[otago.ac.nz/medicine](https://otago.ac.nz/medicine)



## 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."



### 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 (can be studied part-time)
- Selective entry at first year (see page 110)
- Applications open 1 August and close 15 September

Oral health affects everyone every day. Good oral health allows you to speak, smile, kiss, smell, taste and chew with assurance. Oral health professionals have skills in dental hygiene, dental therapy, and oral health promotion. They are an important part of the oral health team, and can be registered to practise as a dental hygienist or a dental therapist – or both. Dental hygienists educate patients about the health of their mouths. Dental therapists provide dental care to various sections of the community, particularly pre-schoolers and children.



Bachelor of Oral Health graduates can register to practise in New Zealand and Australia as an oral health therapist. There are also opportunities to practise in countries elsewhere provided you meet their registration requirements.

[otago.ac.nz/oralhealth](https://otago.ac.nz/oralhealth)



# Bachelor of Pharmaceutical Science (BPharmSc) Tohu Paetahi Pūtaiao Taka Rongoā

- Three years full-time (can be studied part-time)
- 360 points
- Admission is in your first year
- The first year of study has a similar structure to the HSFY programme
- If you seek admission to the BPharmSc in your second year, you'll need to have completed 108 points of the HSFY programme (or equivalent) and a further 18 100-level points (see pages 100 and 111)

Contribute to the discovery and development of new medicines and therapies. Otago's unique lab-based Pharmaceutical Science degree opens doors to the diverse and rapidly growing pharmaceutical industry and health-related research careers.

If you are interested in science and technology and have a passion for medicines that prevent and treat disease in plants, animals and humans, this degree is for you.

Areas of study include medicinal chemistry, microbiology, pathology, formulation science, pharmacognosy, pharmacology, pharmacokinetics, pharmacodynamics, and more. You will also gain key practical skills for your future career.

The BPharmSc incorporates rongoā Māori to help understand medicines beyond western practice and give you training that's only available at Otago.



Gain a world-class Pharmaceutical Science degree with a unique Aotearoa New Zealand perspective.

[otago.ac.nz/bpharmsc](https://otago.ac.nz/bpharmsc)



**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."



**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."

## Bachelor of Pharmacy (BPharm) Tohu Paetahi Rongoā

- Four years full-time (can be studied part-time)
- Professional Health Sciences degree
- Admission to second year depends on results of HSFY (see pages 100 and 111)

Pharmacists often work in community pharmacies, in hospital pharmacies and in medical clinics. They are the health professionals you see most often, helping improve health outcomes for patients, their whānau, and their communities. Pharmacists work directly with patients, helping them understand their medicines and how to use them most effectively. They are essential members of the healthcare team. Other healthcare professionals trust them to assess prescriptions and recommend the best combination of medicines. But this is just part of their role. As a pharmacist, you can also evaluate and treat health conditions, prescribe medication and give life-saving vaccinations.



[otago.ac.nz/pharmacy](https://otago.ac.nz/pharmacy)



## Bachelor of Physiotherapy (BPhy) Tohu Paetahi Haumanu Korikori

- Four years full-time (can be studied part-time)
- Professional Health Sciences degree
- Admission to second year depends on results of HSFY (see pages 100 and 112)

Physiotherapists are essential to the rehabilitation and maintenance of optimal physical ability and healthy lifestyles. They treat people of all ages and from all backgrounds – patients might have a painful back, an occupational work-related injury, cystic fibrosis or asthma. They might suffer from osteoarthritis or diabetes, or have recently given birth or had a stroke. Patients could be recovering from an accident, a sporting injury, or may have undergone heart surgery. Physiotherapists are trained to assess, treat and prevent a wide range of physical limitations and dysfunction.



Physiotherapy graduates can register with the Physiotherapy Board of New Zealand as soon as they are awarded their degree and must register in order to practise. The qualification is internationally recognised.

[otago.ac.nz/physiotherapy](https://otago.ac.nz/physiotherapy)



### 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."



### 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 (can be studied part-time)
- Selective entry at first year (see page 115)
- Applications open 1 August and close 15 September
- Taught from our Wellington campus

Radiation Therapy involves the planning and delivery of radiation treatment and care for patients with cancer. It's a highly skilled health profession with excellent career opportunities in New Zealand and overseas.

The three-year Bachelor of Radiation Therapy degree combines a variety of learning from health science to technology, patient care and teamwork. It is 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.



Radiation Therapy is taught from our Wellington campus, next to Wellington Hospital.

[otago.ac.nz/radiationtherapy](https://otago.ac.nz/radiationtherapy)



# Bachelor of Arts (BA) Tohu Paetahi Toi

- Three years full-time (can be studied part-time)
- 360 points
- 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 78).

## Subjects:

Anthropology (includes Archaeology and Social Anthropology)

Asian Studies

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\*

European Studies

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 Communication\*

Science of Religion\*

Sociology

Spanish

Sport Development and Management



**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."

Statistics

TESOL (Teaching English to Speakers of Other Languages)\*

Theatre Studies

Theology\*

Tourism, Languages and Cultures

Writing\*

\*available as a minor subject only.

[otago.ac.nz/arts](http://otago.ac.nz/arts)



### 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 (can be studied part-time)
- First-year: LAWS 101 The Legal System plus four-six non-Law 100-level papers
- Admission to second-year Law is based on your first-year grades and restricted to 230 students

Be part of Otago's unrivalled law community. Innovative, supportive and inclusive – we offer a world-class education to drive social change.

A Law degree from Otago is a professional degree that can lead to expected and unexpected careers. Many graduates find careers as lawyers in private practice, but others prefer to work in business, government, the public sector or welfare agencies.

You will get an excellent grounding in skills such as analysing, decision making, negotiation, researching and forming legal and other arguments. You will also develop skills in the precise use of language, both spoken and written. These are all skills employers love and Aotearoa New Zealand needs.



Most Law students at Otago complete double degrees, using Otago's flexible cross-credit system, which opens up even more job opportunities.

[otago.ac.nz/law](https://otago.ac.nz/law)



## Bachelor of Music (MusB) Tohu Paetahi Pūoro

- Three years full-time (can be studied part-time)
- 360 points
- Specialist degree that can include up to five papers from other subjects

The MusB will help you develop as a performer, a composer, a songwriter, or music producer. The degree does not have major subjects, but it can be completed with an endorsement in Composition, Performance, or Music Production, and you can include a minor subject.

Our graduates have pursued careers in musical performance, the recording industry, opera, teaching, media, theatre, music education, technology, and other related fields.



Entry to some Performance Music papers is by audition, and your application for entry must be made by 1 September of the year before you plan to study at Otago.

[otago.ac.nz/music](https://otago.ac.nz/music)



### 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."



### 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 (can be studied part-time)
- 360 points
- May include up to five papers in other subjects or in further specialisations in music, theatre, or dance

The BPA is a unique collaboration between our Theatre, Music and Dance programmes that allows you to study different performing arts in one degree. You'll learn about music performance (singing or instrument), composition, songwriting, music technology, dance, directing, acting, devising and technical production, and about the history, theories, and key practitioners in each performing art form.

Our graduates have careers in a wide range of performance forms and styles and performing arts-related education, media, and other fields. You'll also develop many of the soft skills employers seek.



If you wish to take Performance Music papers as part of your BPA, you'll need to audition. Application for entry must be made by 1 September of the year before you plan to study at Otago.

[otago.ac.nz/bpa](https://otago.ac.nz/bpa)



## Bachelor of Social Work (BSW) Tohu Paetahi Tauwhiro

- Four years full-time (can be studied part-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 that end of their second year

Social workers are on the front lines of social justice, social change and empowerment.

Your education in bi-cultural social and community work will weave together theories, skills and practical experiences that prepare you for effective practice with individuals, whānau and communities.

The four-year BSW programme qualifies graduates to register as social workers with the Social Work Registration Board, opening doors to an impactful professional career.

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



The programme also considers applicants that have not followed the BA pre-professionals pathway. Contact us to discuss this further if this applies to you.

Applications for entry must be made by 1 November 2023.

[otago.ac.nz/socialwork](https://otago.ac.nz/socialwork)



**Tulu Sekone-Fraser**

BACHELOR OF SOCIAL WORK

YOUTH ADVISOR

"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."



## Kalas Taukamo

NGĀTI POROU

BACHELOR OF TEACHING (PRIMARY EDUCATION)  
INCORPORATING CATECHETICAL STUDIES

SCHOOL 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 (can be studied part-time)
- 360 points
- Choose an endorsement in ECE, Primary or Primary Bicultural

A teaching degree from Otago gives you the contemporary theory, curriculum knowledge and in-class experience needed to become a remarkable teacher.

The BTchg (in early childhood or primary education) is available at our campuses in Dunedin and Invercargill. Also offered in Invercargill is our specialised primary bicultural teaching programme, Te Pōkai Mātauranga o te Ao Rua.



This is a restricted entry programme – you must apply, attend an interview, and be offered a place. Applications open in early May and are due by 30 September.

[otago.ac.nz/education](https://otago.ac.nz/education)



# Bachelor of Theology (BTheol)

## Tohu Paetahi Whakapono Karaitiana

- Three years full-time (can be studied part-time)
- 360 points
- Specialist degree that can 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.



The BTheol can be endorsed in Biblical Studies, Christian Thought and History, or Pastoral Studies. There is also the option to take a Theology minor, or individual Theology papers, in a range of other degrees.

[otago.ac.nz/theology](https://otago.ac.nz/theology)



**Mikaela Sotutu**

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. 'Māori 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."



## 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 (can be studied part-time)
- 360 points
- 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 page 78).



### Subjects:

Agricultural Innovation  
Anatomy  
Aquaculture and Fisheries  
Biochemistry  
Botany  
Chemistry  
Computer Science  
Data Science  
Ecology  
Economics  
Energy Management  
Energy Science and Technology  
Environmental Management  
Exercise and Sport Science

Food Science  
Forensic Analytical Science  
Genetics  
Geographical Information Systems  
Geography  
Geology  
Human Nutrition  
Information Science  
Land Planning and Development  
Marine Science  
Mathematics  
Microbiology  
Neuroscience  
Pharmacology

Physical Education, Activity and Health  
Physics  
Physiology  
Plant Biotechnology  
Psychology  
Science Communication\*  
Software Engineering  
Sport Development and Management  
Sport and Exercise Nutrition  
Statistics  
Surveying Measurement  
Zoology

\*available as a minor subject only.

[otago.ac.nz/sciences](https://otago.ac.nz/sciences)





**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 (can be studied part-time)
- 522 points
- Selection into second year is based on your first-year results

Surveyors and spatial scientists measure, analyse and model the world. They work in a range of land, property and construction related areas. Using technology such as GPS and laser instruments surveyors precisely measure land, buildings and features in the environment for mapping, development and spatial analysis.

We produce highly-regarded graduates who develop professional careers in land, engineering and hydrographic surveying, land planning, urban development and geospatial sectors. Historically, most of our graduates gain full-time employment before they complete the final year of their degree.



The University of Otago Surveying programme offers the only academic qualification leading to professional recognition as a professional land surveyor in New Zealand.

[otago.ac.nz/surveying](https://otago.ac.nz/surveying)

## 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](http://otago.ac.nz/liaison)

## Combined degrees

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

- 480 points – normally takes four years to complete
- Choose two different major subjects, one from Arts and one from Business
- Each major usually consists of between nine and eleven papers
- There are over 400 combinations of majors available

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

- 480 points – normally takes four years to complete
- Choose two different major subjects, one from Business and one from Science or Applied Science
- Each major usually consists of a minimum of nine papers
- There are nearly 300 combinations of majors available

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, transferrable 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

- 480 points – normally takes four years to complete
- Choose two different major subjects, one from Arts and one from Science or Applied Science
- Each major usually consists of between nine and eleven papers
- There are over 1,500 combinations of majors available

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.







# Degree structure examples

## Tauira anga tohu paetahi

### 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		
Paper code	Paper name	Points	Paper code	Paper name	Points	Paper code	Paper name	Points
ACCT 102	Principles of Accounting	18	ACCT 222	Cost and Management Accounting	18	ACCT 306	Accounting Information Systems	18
BSNS 113	Economic Principles and Policy	18	MANT 252	Developing Responsible Leadership	18	ACCT 325	Corporate Sustainability Accounting and Reporting	18
BSNS 114	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	<b>TOTAL POINTS</b>		<b>108</b>
<b>TOTAL POINTS</b>		<b>126</b>	<b>TOTAL POINTS</b>		<b>126</b>	<b>GRAND TOTAL</b>		<b>360</b>

### 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		
Paper code	Paper name	Points	Paper code	Paper name	Points	Paper code	Paper name	Points
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	<b>TOTAL POINTS</b>		<b>126</b>	<b>TOTAL POINTS</b>		<b>108</b>
<b>TOTAL POINTS</b>		<b>126</b>	<b>TOTAL POINTS</b>		<b>126</b>	<b>GRAND TOTAL</b>		<b>360</b>



## Sample double-degree structure for Bachelor of Laws (LLB) and Bachelor of Arts (BA)

BA major subject: Politics, minor subject: Economics

### Year 1

Semester 1		
Paper code	Paper name	Points
BSNS 113	Economic Principles and Policy	18
LAWS 101	The Legal System (full year)	--
POLS 104	International Relations: Introduction	18
MAOR 102	Māori Society	18

### Year 2

Semester 1		
Paper code	Paper name	Points
LAWS 201	Criminal Law (full year)	--
LAWS 202	Law of Contract (full year)	--
LAWS 203	Property Law (full year)	--
LAWS 204	Public Law (full year)	--
LAWS 298	Legal Writing (full year)	--

### Year 3

Semester 1		
Paper code	Paper name	Points
ECON 201	Microeconomics	18
LAWS 301	Law of Torts (full year)	--
LAWS 302	Jurisprudence (full year)	--
LAWS 398	Legal Research Skills (full year)	--
POLS 207	Environmental Politics	18
POLS 211	Global Political Economy	18

Semester 2		
Paper code	Paper name	Points
ECON 112	Principles of Economics 2	18
LAWS 101	The Legal System (cont.)	36
POLS 102	New Zealand Politics: Introduction	18
TOTAL POINTS		126

Semester 2		
Paper code	Paper name	Points
LAWS 201	Criminal Law (cont.)	30
LAWS 202	Law of Contract (cont.)	30
LAWS 203	Property Law (cont.)	30
LAWS 204	Public Law (cont.)	30
LAWS 298	Legal Writing (cont.)	0
TOTAL POINTS		120

Semester 2		
Paper code	Paper name	Points
ECON 202	Macroeconomics	18
LAWS 301	Law of Torts (cont.)	30
LAWS 302	Jurisprudence (cont.)	30
LAWS 398	Legal Research Skills (cont.)	0
LAWS 499	Advocacy Skills	0
POLS 216	Politics of the European Union	18
TOTAL POINTS		150

### Year 4

Semester 1		
Paper code	Paper name	Points
LAWS 403	Immigration and Refugee Law	15
LAWS 413	Labour Law	15
LAWS 440	Environmental Law	15
POLS 315	Nationalism and Identity	18
POLS 375	Human Rights: From the Cradle to the Grave	18

### Year 5

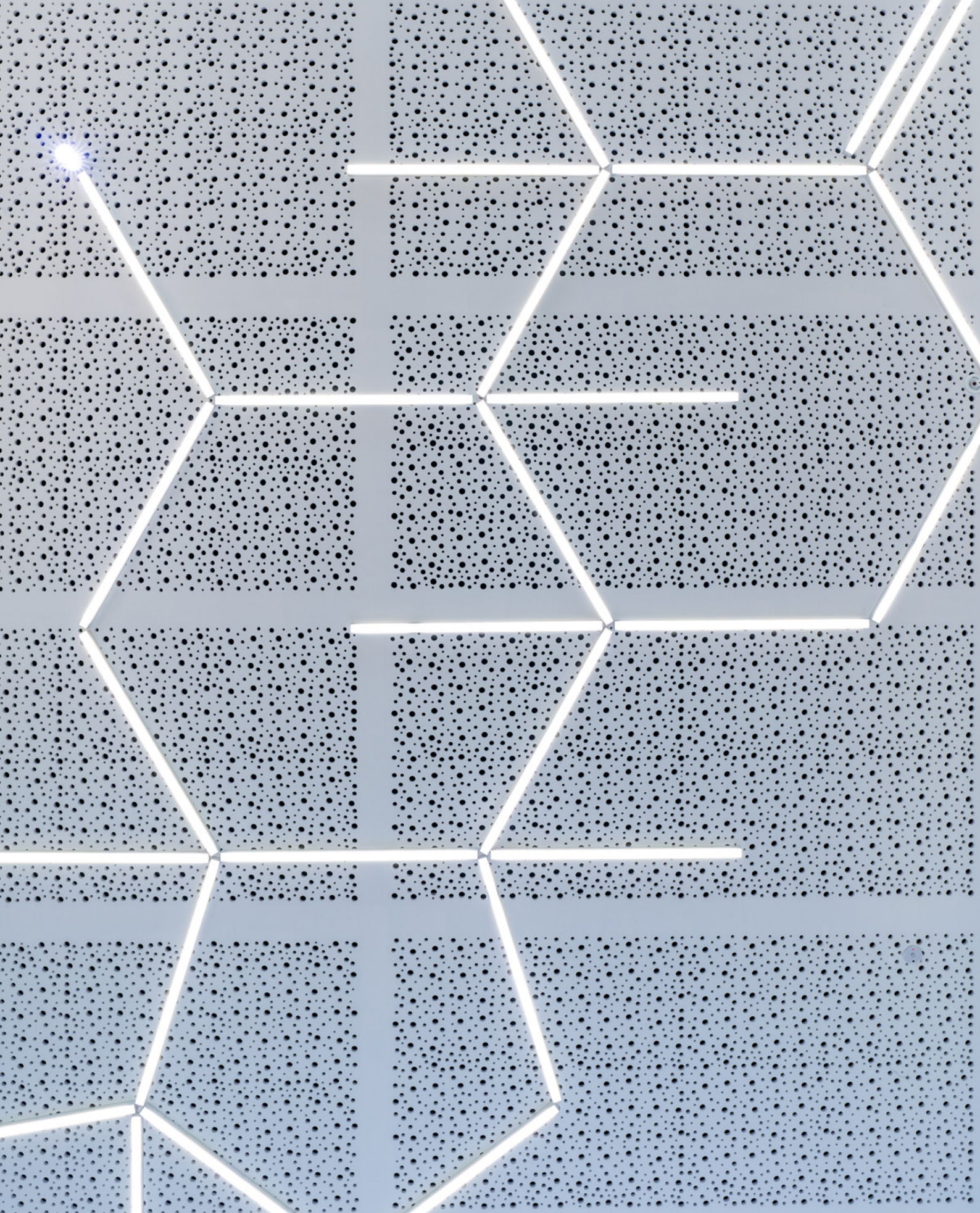
Semester 1		
Paper code	Paper name	Points
LAWS 407	Company Law	15
LAWS 411	Family Law	15
LAWS 455	Māori Land Law	15
LAWS 459	Treaty of Waitangi	15
POLS 318	Chinese Foreign Policy	18

Semester 2		
Paper code	Paper name	Points
LAWS 415	Resource Management Law	15
LAWS 421	International Environmental Law	15
LAWS 448	Law and Psychiatry	15
LAWS 464	Advocacy	15
PHIL 105	Critical Thinking	18
TOTAL POINTS		159

Semester 2		
Paper code	Paper name	Points
ECON 302	International Trade	18
LAWS 409	Private International Law	15
LAWS 433	Advanced Family Property	15
LAWS 463	Legal Ethics	15
LAWS 498	Research and Writing	0
POLS 308	United States Foreign Policy since 1945	18
TOTAL POINTS		159
GRAND TOTAL		714

(This includes cross credits of 180 points between these degrees)







The background of the page features a large, faint watermark of the University of Auckland crest. The crest is a shield divided into four quadrants by a cross. Each quadrant contains a seven-pointed star. In the center of the cross is a square containing a book. The entire crest is rendered in a light blue color.

## SECTION

# 6

# Subject guide

## Ko ngā kaupapa ako e āhei ana

This section lists all the subjects you can take as part of a bachelor's degree, with information about:

- › which qualifications are available for that subject
- › which papers are available for that subject
- › employability and career options.

# List of subjects

## Rārangi kaupapa ako

THE FOLLOWING SUMMARY TABLE lists the subjects available at the University of Otago and their associated degrees. Information for each subject, including the course and 100-level paper details, is on the following pages.

SUBJECT	MAJOR	DEGREE(S)	MINOR
Accounting	M	BCom	m
Agricultural Innovation	M	BSc	m
Anatomy	M	BSc	m
Anthropology	M	BA	m
Aquaculture and Fisheries	M	BSc	m
Asian Studies	M	BA	m
Biblical Studies	M	BA	m
Biomedical Sciences	M	BBiomedSc	
Biochemistry	M	BSc	m
Bioethics			m
Botany	M	BSc	m
Buddhist Studies			m
Business Analytics			m
Chemistry	M	BSc	m
Chinese	M	BA	m
Christian Thought and History	M	BA	m
Classics	M	BA	m
Communication Studies	M	BA	m
Community Health Care	M	BHealSc	m
Computational Modelling			m
Computer Science	M	BSc/BA	m
Criminology			m
Dance			m
Data Science	M	BSc	
Dental Technology	M	BDentTech	
Dentistry	M	BDS	
Drugs and Human Health	M	BBiomedSc	
Ecology	M	BSc	m
Economics	M	BCom/BA/BSc	m
Education	M	BA	m
Energy Management	M	BSc	m
Energy Science and Technology	M	BSc	
Engineering (Intermediate)			
English	M	BA	m
English and Linguistics	M	BA	
Entrepreneurship	M	BEntr	m

SUBJECT	MAJOR	DEGREE(S)	MINOR
Environment and Society			m
Environmental Management	M	BSc/BA	m
Environmental Toxicology			m
European Studies	M	BA	m
Exercise and Sport Science	M	BSc	m
Film and Media Studies	M	BA	m
Finance	M	BCom	m
Food Science	M	BSc	m
Forensic Analytical Science	M	BSc	
French	M	BA	m
Functional Human Biology	M	BBiomedSc	
Gender Studies	M	BA	m
Genetics	M	BSc	m
Geographic Information Systems	M	BSc	m
Geography	M	BA/BSc	m
Geology	M	BSc	m
German	M	BA	m
Global Studies	M	BA	m
Greek			m
History	M	BA	m
Hospitality			m
Human Nutrition	M	BSc	m
Human Resource Management	M	BCom	m
Human Services Law			m
Indigenous Studies	M	BA	m
Infection and Immunity	M	BBiomedSc	
Information Science	M	BCom/BA/BSc	m
International Business	M	BCom	
Irish Studies			m
Japanese	M	BA	m
Land Planning and Development	M	BSc	m
Language and Linguistics	M	BA	
Latin			m
Law	M	LLB	
Linguistics	M	BA	m



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

**Major:** you can major in this subject

**Minor:** you can minor in this subject

**Degree:** the degrees in which this is a specialist subject

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

**Notes:**

- All major subjects available for the BA are also available for the BAsC and BACom.
- 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 BACom and BComSc.



## Accounting

[otago.ac.nz/courses/subjects/acct.html](http://otago.ac.nz/courses/subjects/acct.html)

Accounting is the language of business. Accounting is a dynamic, changing field with exciting opportunities. While studying for a BCom in Accounting, you'll learn all about recording, reporting and advising on financial activity, both manually and using cloud-based software.

### Career opportunities

Businesses, the government, city councils, schools and boards of trustees all use accounting to help control their resources and measure their success, so accountants can work just about anywhere.

Many graduates join the accounting profession as auditors, tax advisers, financial managers, investment advisers, financial consultants, valuation experts, company directors and controllers of financial information systems.

Other graduates work in a variety of occupations such as financial executives, management accountants and office managers or accountants in manufacturing or trading firms; others become teachers or research workers in educational institutions or executive officers, treasurers and accountants in central and local government.

### 100-level papers

If you intend to major in Accounting (BCom), you must take the following 100-level papers:

- ACCT 102 Principles of Accounting
- BSNS 112 Interpreting Business Data
- BSNS 114 Financial Decision Making
- BSNS 115 Accounting and Information Systems

plus

- BSNS 111 Business and Society
- BSNS 113 Economic Principles and Policy

usually taken in the first year of study.

You must also meet BCom degree requirements, including the completion of all BCom core BSNS papers – see the Business and Commerce entries for details.

## Agricultural Innovation

[otago.ac.nz/courses/subjects/agri.html](http://otago.ac.nz/courses/subjects/agri.html)

The Agricultural Innovation programme is designed to develop future leaders in agriculture. The focus is on science and technology, but you will also gain an understanding and appreciation for agriculture in broader contexts including economic, social, cultural and environmental aspects.

### Career opportunities

After graduating with a BSc in Agricultural Innovation you will have the expertise to gain employment in the agricultural, environmental planning and food sectors, such as consultancy, and research and development within scientific or corporate entities; management roles within the many industries that service agriculture, central government or rural financial service agencies; and banking, insurance and accountancy.

### 100-level papers

If you intend to major in Agricultural Innovation, you must take the following 100-level papers:

- AGRI 101 Agricultural Innovation
- CELS 191 Cell and Molecular Biology

plus one of

- CHEM 111 Chemistry: Molecular Architecture
- CHEM 191 The Chemical Basis of Biology and Human Health

## Anatomy

[otago.ac.nz/courses/subjects/anat.html](http://otago.ac.nz/courses/subjects/anat.html)

Otago is the only university in New Zealand that offers a bachelor's degree in Anatomy – a diverse field of study that explores the relationship between the structure of the human body and its functions, from single cells to multi-organ systems. As an Anatomy student, you have the flexibility to play to your strengths and study aspects of biology that interest and excite you. The department is divided into five key areas of research and teaching expertise: biological anthropology; clinical/functional anatomy; neuroscience; reproduction, genomics and development; anatomical education and learning.

### Career opportunities

Anatomy students gain a high level of knowledge and competencies across a broad range of topics with a range of skills that can be applied to any chosen career. Many graduates proceed to higher degrees, including Master of Science and PhD, or into a health professional course. Our alumni end up in diverse occupations all over the globe.

### 100-level papers

If you intend to major in Anatomy (BSc), you must take all of the following 100-level papers:

- CELS 191 Cell and Molecular Biology
- HUBS 191 Human Body Systems 1
- HUBS 192 Human Body Systems 2
- CHEM 191 The Chemical Basis of Biology and Human Health

## Anthropology

*See Social Anthropology and Archaeology.*

[otago.ac.nz/courses/subjects/anth.html](http://otago.ac.nz/courses/subjects/anth.html)

Anthropology is the study of humanity, from our ancient origins to the social and cultural diversity of the modern world. At Otago, three programmes teach into the Anthropology major – Archaeology, Social Anthropology and Biological Anthropology. Students can choose to specialise or take a combination of papers in these subjects.

### 100-level papers

A major in Anthropology requires two of:

- ANTH 103 Introduction to Anthropology
- ANTH 105 Global and Local Cultures
- ANTH 106 Human Origins and Civilisations

## Aquaculture and Fisheries

[otago.ac.nz/courses/subjects/aqfi.html](http://otago.ac.nz/courses/subjects/aqfi.html)

Fisheries and aquaculture scientists require a broad understanding of biology, ecology, oceanography, chemistry, statistics and management. You will learn fundamental aspects of these subjects in first and second years. As you progress through the course, more specialist subjects such as fisheries, aquaculture and food science will be introduced.

### Career opportunities

From salmon and mussel farming to wild fish and fishery habitat management, there is substantial industry demand for skilled and innovative individuals with a strong scientific skill set. Aquaculture and fisheries scientists are essential as the production of food from aquatic environments continues to grow rapidly but is increasingly affected by human activities.

### 100-level papers

First-year papers could include:

- MARI 112 Global Marine Systems
- BIOL 112 Animal Biology
- BIOL 123 Plants: How They Shape the World
- CELS 191 Cell and Molecular Biology
- CHEM 191 The Chemical Basis of Biology and Human Health
- EAOS 111 Earth and Ocean Science
- ECOL 111 Ecology and Conservation of Diversity
- STAT 110 Statistical Methods





## Archaeology

See *Anthropology and Social Anthropology*.  
[otago.ac.nz/courses/subjects/arch.html](http://otago.ac.nz/courses/subjects/arch.html)

Archaeology is our primary source of knowledge about the entire time span of human history, and the gradual developments in culture and society that led to the present-day arrangement of human communities. Archaeologists are trained to discover and investigate the material traces of past behaviour, using scientific techniques to reconstruct and preserve our cultural heritage.

*Note: Archaeology at Otago is taught as part of the broader discipline of Anthropology, so choose the Anthropology major when you apply in eVision.*

### Career opportunities

Our graduates become professional archaeologists, museum staff, researchers, writers, and advisers with government agencies such as Heritage New Zealand and the Department of Conservation.

### 100-level papers

A major in Anthropology specialising in Archaeology requires two of:

- ANTH 103 Introduction to Anthropology
- ANTH 105 Global and Local Cultures
- ANTH 106 Human Origins and Civilisations

## Asian Studies

[otago.ac.nz/courses/subjects/asia.html](http://otago.ac.nz/courses/subjects/asia.html)

From both economic and cultural points of view, Asia has become an important part of New Zealand life. Asian Studies is an interdisciplinary programme that includes Asian history, literature, film, religion, politics, music, anthropology and economics.

### Career opportunities

An understanding of Asia opens up a great variety of international or domestic career paths in private and public sectors, in industry and government.

### 100-level papers

A major in Asian Studies requires:

- ASIA 101 Introducing Asia
- plus one of
  - MUSI 140 Performance Studies 1
  - RELS 102 Introduction to Hinduism and Buddhism



## Biblical Studies

[otago.ac.nz/courses/subjects/bibs.html](http://otago.ac.nz/courses/subjects/bibs.html)

Biblical Studies is devoted to the study of the Jewish and Christian Scriptures. It looks in detail at the biblical writings in their ancient contexts and considers how they should be interpreted. Biblical Studies papers are divided between Old Testament (Tanakh or Hebrew Bible) and New Testament. You can also study the biblical languages (Classical Hebrew and New Testament Greek) to an advanced level.

### Career opportunities

Our graduates work in teaching, social work, policy analysis, journalism, librarianship and administration, as well as a wide variety of church-related roles.

### 100-level papers

A major in Biblical Studies requires:

- BIBS 112 Interpreting the Old Testament
- BIBS 121 Interpreting the New Testament

Additional papers:

- BIBS 131 Introductory New Testament Greek Language 1
- BIBS 132 Introductory New Testament Greek Language 2
- HEBR 131 Introductory Biblical Hebrew 1
- HEBR 132 Introductory Biblical Hebrew 2

## Biochemistry

[otago.ac.nz/courses/subjects/bioc.html](http://otago.ac.nz/courses/subjects/bioc.html)

Biochemists explain life in terms of the fundamental building blocks. In this discipline you will learn how organisms read the information in their genes, and what happens when things go wrong and people get sick. As a biochemist, you'll answer these questions by understanding the functions of, and interactions between, the biological molecules that make up all living things – DNA, proteins, sugars and fats. And because the building blocks are essentially the same for micro-organisms, plants and animals, whichever area of biology interests you, you can discover how it works through Biochemistry.

### Career opportunities

During a Biochemistry degree, you will learn knowledge and skills valuable in many different careers, including biomedical research in academia and

industry, agricultural research, publishing, pharmaceuticals, patent law, education, and forensic science. Recent Biochemistry graduates have jobs that include wine maker, medical writer, publishing manager, business consultant, information analyst, scientific adviser, portfolio manager, policy analyst, biomedical scientist, forensic scientist, and even a diplomat at Foreign Affairs and Trade.

### 100-level papers

To get started with a major in Biochemistry, you require:

- BIOC 192 Foundations of Biochemistry
- CELS 191 Cell and Molecular Biology
- CHEM 191 The Chemical Basis of Biology and Human Health

## Bioethics

(minor subject only)

[otago.ac.nz/courses/subjects/bioethics.html](http://otago.ac.nz/courses/subjects/bioethics.html)

The only one of its kind in New Zealand, the minor in Bioethics explores the current and future impacts of the biosciences and healthcare on people and society, animals and the environment. Learn to identify and think through complex bioethical issues from a range of perspectives. Equip yourself with the knowledge and skills to make a greater contribution to your community, workplace and beyond.

## Biomedical Sciences

[otago.ac.nz/courses/subjects/biomedical\\_sciences.html](http://otago.ac.nz/courses/subjects/biomedical_sciences.html)

The Bachelor of Biomedical Sciences degree is a multidisciplinary programme of study relevant to understanding the scientific basis of human health and disease. You will choose diverse papers from Anatomy, Biochemistry, Genetics, Microbiology, Nutrition, Pathology, Pharmacology and Physiology.

You can choose from six different majors that each provide research-informed training in areas of biomedical sciences where Otago has significant strengths.

### Career opportunities

As a BBiomedSc graduate you will develop knowledge and skills that are applicable to many careers. You will be well placed to continue on to postgraduate studies in a range of biotechnology and health-related fields. This degree is also excellent preparation for graduate-entry health science programmes including Audiology, Dentistry, Medicine, Nursing, Optometry,



Pharmacy and Physiotherapy. Biomedical Sciences is a flexible and very marketable degree and our graduates can be found in a range of careers including research technicians and scientists, orthopaedic sales specialists and cardiac physiologists.

### 100-level papers

To start a BBiomedSc degree you must take the following 100-level papers as part of Health Sciences First Year, Biomedical Sciences First Year or a BSc.

BIOC 192	Foundations of Biochemistry
CELS 191	Cell and Molecular Biology
CHEM 191	The Chemical Basis of Biology and Human Health
HUBS 191	Human Body Systems 1
HUBS 192	Human Body Systems 2

and two further papers at 100-level from any degree schedule. HUNT 141, MAOR 102, STAT 110 or 115 and PHSI 191 are recommended.

## Botany

[otago.ac.nz/courses/subjects/btny.html](http://otago.ac.nz/courses/subjects/btny.html)

Botany is the study of plants: their structure and development, physiology, genetics and biochemistry, health and disease, relationships with other organisms and the environment, as well as the impacts plants have on our daily lives.

At the University of Otago, the emphasis is on general biology, ecology and physiology of vascular plants, marine algae, phytoplankton, cyanobacteria and fungi, although other groups (plant viruses, lichens, mosses and liverworts) are included in some papers.

### Career opportunities

There is a wide range of employment opportunities for graduates in Botany. These jobs can include research scientists, university lecturers, school teachers, forest ecologists, science technicians, ecological consultants, biosecurity officers, resource management co-ordinators, water quality scientists, local government environmental officers, biotechnologists, geneticists, plant pathologists and marine botanists.

### 100-level papers

A major in Botany requires:

BIOL 123	Plants: How They Shape the World
plus one of	
BIOL 112	Animal Biology
CELS 191	Cell and Molecular Biology
ECOL 111	Ecology and Conservation of Diversity

HUBS 191 Human Body Systems 1

HUBS 192 Human Body Systems 2

plus one of

CHEM 111 Chemistry: Molecular Architecture

CHEM 191 The Chemical Basis of Biology and Human Health

PHSI 191 Biological Physics

STAT 110 Statistical Methods

STAT 115 Introduction to Biostatistics

## Buddhist Studies

*(minor subject only)*

[otago.ac.nz/courses/subjects/budh.html](http://otago.ac.nz/courses/subjects/budh.html)

The minor in Buddhist Studies provides an introduction to Buddhism through its Indian origins (RELS 102) and allows you to focus on the development of Buddhism in other regions of Asia.

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

## Business Analytics

*(minor subject only)*

[otago.ac.nz/courses/subjects/buan.html](http://otago.ac.nz/courses/subjects/buan.html)

Modern organisations, including businesses, generate huge amounts of data, and it has become imperative for them to extract insights through the use of analytics tools and techniques. According to Forbes, 94 per cent of enterprises surveyed noted that data analysis was key to their business growth and digital transformation. The Business Analytics minor teaches students how to apply analytics skills and techniques to organisational data to obtain actionable insights. The papers in this minor develop sought-after skills that are required in every facet of business including Accounting, Finance, Marketing, Management, Economics and Tourism. The minor is an excellent pairing for Commerce majors, but can be taken with any major.

### Career opportunities

There is a range of opportunities available for students who pursue this minor. The main pathway is that of a data analyst or business intelligence analyst (e.g., in specific domains such as Marketing and Finance, which might also be major subjects). Other roles include marketing analyst, CRM analyst, financial analyst and HR analyst. Course advisers can help you plan a personalised minor

through the selection of the two non-core papers to specialise in specific domains (e.g., accounting analytics or financial analytics).

### 100-level papers

For the minor in Business Analytics you must take:

INFO 130	Fundamentals and Practice of Spreadsheets
COMP 120	Practical Data Science



## Chemistry

[otago.ac.nz/courses/subjects/chem.html](http://otago.ac.nz/courses/subjects/chem.html)

Chemists work to understand the nature of the world around us – they study the composition, properties and transformations of matter. However, more than simply mixing chemicals in a lab, chemists discover new chemical reactions, develop new materials and design new drugs. Chemists also create new models to understand the world, and then invent devices to explore it. The discoveries made by chemists improve our lives and our planet.

### Career opportunities

With the problem-solving skills developed as students of Chemistry, our graduates have gone on to a variety of roles: they work for local and regional councils, in industry, schools and start-up companies, and as professors and researchers in universities and companies around the world, they work as research scientists, business people, patent lawyers, forensic scientists, lab technicians and teachers.

### 100-level papers

CHEM 191	The Chemical Basis of Biology and Human Health (semester 1)
CHEM 111	Chemistry: Molecular Architecture (semester 2)

## Chinese

[otago.ac.nz/courses/subjects/chin.html](http://otago.ac.nz/courses/subjects/chin.html)

Standard Chinese is the most widely spoken language in the world. As China is becoming increasingly important to New Zealand's future, it is important to know more about Chinese culture, history, politics and economy.

## Career opportunities

There is a definite demand for people who understand Chinese culture and who can communicate effectively with Chinese speakers. Our graduates work in New Zealand and overseas in business, law, tourism, information science and technology, teaching, translation and interpreting, print and electronic journalism and government departments.

## 100-level papers

A major in Chinese requires:

CHIN 131    **Introductory Chinese 1**

CHIN 132    **Introductory Chinese 2**

(or 200-level papers if you have previous knowledge of Chinese)

Plus one of:

ASIA 101    **Introducing Asia**

GLBL 101    **Introduction to Intercultural Communication**

# Christian Thought and History

[otago.ac.nz/courses/subjects/chth.html](http://otago.ac.nz/courses/subjects/chth.html)

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 very significant global presence. This subject explores the history, beliefs and values of Christianity.

## Career opportunities

Graduates go on to develop careers in teaching, social work, journalism, librarianship, administration, aid and development agencies, government department work, and church leadership and ministry.

There are three main dimensions to Christian Thought and History:

- Church History – the growth and development of the Christian faith from the first century to the present day.
- Systematic Theology – a critical exposition of the content of Christian belief, both historically and in contemporary contexts. Papers explore the nature and implications of Christian understandings of God, Jesus, humanity, salvation, the natural world, community and worship.
- Christian Ethics and Public Theology – link the history and ideas of Christian belief to present-day questions about life, death, relationships, suffering, violence,

war, poverty and justice. Some papers pay special attention to the particular contributions Christian theology may make to issues of major political and social debate in a pluralist society.

## Core 100-level papers

CHTH 102    **The History of Christianity**

CHTH 111    **Doing Theology**

CHTH 131    **God and Ethics in the Modern World**

All three of these papers are compulsory in the BTheol degree; for a BA, BACom or BASc major in Christian Thought and History, you need to take CHTH 102 and either CHTH 111 or CHTH 131.

# Classics

*(including Greek and Latin minor subjects)*

[otago.ac.nz/courses/subjects/clas.html](http://otago.ac.nz/courses/subjects/clas.html)

Classics is the study of the civilisations of ancient Greece, Rome, and the Mediterranean world. These civilisations have had an immense influence on the development of the modern world – on words and ideas, religion, literature, art and architecture, drama, and philosophy. Many legal and political systems also have their roots in these ancient cultures.

## Career opportunities

Graduates teach in schools and universities, and work in foreign affairs, trade and industry, university administration, libraries, art galleries, museums, theatre and journalism.

## 100-level papers

A major in Classics requires any two of:

CLAS 105    **Greek Mythology**

CLAS 108    **Classical Art and Archaeology: Of Heroes, Gods and Men**

CLAS 109    **Roman Social History: Slaves, Gladiators, Prostitutes**

GREK 111    **Introductory Greek 1**

GREK 112    **Introductory Greek 2**

LATN 111    **Introductory Latin 1**

LATN 112    **Introductory Latin 2**

ANAT 131    **Origins of Anatomical Language**

# Communication Studies

[otago.ac.nz/courses/subjects/coms.html](http://otago.ac.nz/courses/subjects/coms.html)

With an emphasis on social and media-based communication, Communication Studies courses initiate a critical and creative understanding of digital, broadcast, print, mobile and everyday communication.

## Career opportunities

Communication Studies is a major that recognises the need for graduates who understand communication in the information age and the era of globalised media. The skills you will learn are widely applicable to a broad range of occupations and professions. Our graduates work as journalists (TV, radio, print), teachers, administrators, managers, communications and marketing co-ordinators, registrars and policy-makers in the public service sector (Tertiary Education Commission, Department of Internal Affairs). Others are employed in private creative and media industries.

## 100-level papers

A major in Communication Studies requires:

MFCO 102    **Media, Power, Society**

MFCO 103    **Introduction to Communication Studies**

# Community Health Care

[otago.ac.nz/courses/subjects/cmhc.html](http://otago.ac.nz/courses/subjects/cmhc.html)

Community Health Care focuses on providing the skills and knowledge required to work in our changing healthcare system. The course is multidisciplinary, encompassing biological, sociological, cultural, psychological and developmental perspectives. You will learn about human health and wellbeing across the lifespan, core illnesses and treatments, disability, patient assessment and care co-ordination, and bioethical principles underpinning healthcare.

Graduates will have a thorough understanding of health, wellbeing and the health system, and will be well equipped to gain employment in a variety of community healthcare roles within a wide range of primary, secondary, and health and disability sector services.

You can study Community Health Care as a major in the Bachelor of Health Sciences (BHealSc) degree, or as a minor in a range of degrees.

# Computational Modelling

*(minor subject only)*

[otago.ac.nz/courses/subjects/como.html](http://otago.ac.nz/courses/subjects/como.html)

You've had years studying mathematics at school; it's time to put it to work on projects you are passionate about. So now you need to learn how to work with models, and with data, and how to exploit rapidly changing computational technologies. Mathematical



and statistical models are everywhere, from environment to finance to health. We won't just teach you how to understand these models, we teach you how to build new models, compute with them, improve them and apply them. The Computational Modelling minor is designed to complement a wide range of degree programmes.

### 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, software development and information technology.

### 100-level papers

A minor in Computational Modelling requires:

- COMO 101 Modelling and Computation  
MATH 140 Fundamentals of Modern Mathematics 2

plus one of

- COMP 151 Programming for Scientists  
COMP 161 Computer Programming  
COMP 162 Foundations of Computer Science

## Computer Science

[otago.ac.nz/courses/subjects/cosc.html](http://otago.ac.nz/courses/subjects/cosc.html)

Computers are more important than ever before. In various forms, from smart technology, through phones, tablets and laptops, to supercomputers, they are essential to how we all work, play and communicate.

### Career opportunities

This is a good time to think of an IT career. Over the past few years, the number of jobs has continued to increase steadily while the number of skilled graduates has lagged behind. A career in the IT sector offers good salaries and job security. It also offers a lot of variety, since computer skills can be combined with any other interests you have.

### 100-level papers

A major in Computer Science requires:

- COMP 101 Foundations of Information Systems  
COMP 161 Computer Programming  
COMP 162 Foundations of Computer Science  
plus one of  
MATH 120 Mathematics for Scientists  
MATH 130 Fundamentals of Modern Mathematics 1

- MATH 140 Fundamentals of Modern Mathematics 2  
COMO 101 Modelling and Computation  
STAT 110 Statistical Methods  
STAT 115 Introduction to Biostatistics  
BSNS 112 Interpreting Business Data  
FINC 102 Business Mathematics

or an approved alternative.

## Criminology

*(minor subject only)*

[otago.ac.nz/courses/subjects/crim.html](http://otago.ac.nz/courses/subjects/crim.html)

Criminology is one of the fastest growing and most popular areas of social science study internationally.

Criminology at Otago focuses on the critical study of crime and victimisation, theories of crime causation and prevention, the criminal justice system and the responses of the broader community to crime.

A minor in Criminology requires:

### 100-level paper

- SOCI 103 Crime, Deviance and Social Transformation

### 200-level paper

- CRIM 201 Crime, Justice and Society



## Dance

*(minor subject only)*

[otago.ac.nz/courses/subjects/danc.html](http://otago.ac.nz/courses/subjects/danc.html)

Dance at Otago offers you a unique opportunity to study dance as an art form. In a combination of theory and practice, you will explore a diverse range of dance styles and develop an understanding and critical appreciation of dance as a performative medium and creative expression within a variety of cultural contexts.

### Career opportunities

Dance can prepare you for a successful career as a dancer, choreographer, dance educator or occupations such as arts administrator, dance festivals management or arts journalism.

### 100-level paper

A minor in Dance requires:

- DANC 101 Dance and Popular Culture

## Data Science

[otago.ac.nz/courses/subjects/dasc.html](http://otago.ac.nz/courses/subjects/dasc.html)

Data science brings together techniques and methods from computer science, information science and statistics in order to extract knowledge from large and complex data sets, and to communicate and apply this knowledge. You will learn how to acquire, handle and analyse data to solve problems in a wide variety of areas. You will also learn to think critically and ethically about the increasing role data science plays in society.

### Career opportunities

Working as a data scientist for an organisation means you will be at the heart of decision-making processes. Studying data science leads to opportunities in fields as diverse as banking and biotechnology, entertainment and education, gaming and government, medicine and manufacturing, or retail and research.

### 100-level papers

A major in Data Science requires:

- COMP 101 Foundations of Information Systems  
COMP 120 Practical Data Science  
COMP 161 Computer Programming  
COMP 162 Foundations of Computer Science and either  
STAT 110 Statistical Methods  
or  
STAT 115 Introduction to Biostatistics  
You are also strongly encouraged to take  
MATH 130 Foundations of Modern Mathematics 1

## Dental Technology

[otago.ac.nz/courses/subjects/dentaltechnology.html](http://otago.ac.nz/courses/subjects/dentaltechnology.html)

Dental technology is the technical side of dentistry in which dental technicians make appliances to improve a patient's appearance, speech or ability to chew. Dental technicians are a crucial part of the dental team. They use their understanding of dental material science, and their skills of design and fabrication, to recreate people's teeth. The satisfaction comes from making it possible for someone to smile again.





## Career opportunities

Skilled dental technicians are in high demand around the world. In New Zealand and Australia, dental technicians are employed by commercial dental laboratories. These laboratories provide the bulk of work for the private dental industry, the defence forces, hospitals and state dental services. Many dental technicians ultimately set up business for themselves.

## 100-level papers

The dental technology curriculum is currently being reviewed and there are proposed changes to the schedule of papers. These changes are planned for implementation in 2024, but at the time this prospectus was published were not confirmed.

# Dentistry

[otago.ac.nz/courses/subjects/dent.html](https://otago.ac.nz/courses/subjects/dent.html)

Dentists help prevent oral diseases and diagnose and treat oral conditions. Dentistry is a challenging profession that combines a high degree of manual dexterity and precision with a thorough understanding of craniofacial biology, anatomy, pathology and biomaterials, and excellent communication skills. As a dentist, you are the leader of the oral health team and can diagnose and carry out treatment planned for each patient's oral needs. Dentistry is both an art and a science. It covers the spectrum of oral health and supports all people in our community.

## Career opportunities

Dentists have many roles; they can have family-based general dental practices, they may work in hospitals or community clinics with patients who are medically or socially disadvantaged, or they may undertake further postgraduate study and specialise in areas such as orthodontics or oral surgery. If you are considering a career as a dentist, you can look forward to a health profession that provides considerable variety and lifelong learning as you work to maintain your practising standards.

## Admission

Admission to Dentistry is competitive. The majority of places are offered to students who have completed HSFY. An interview and high grades are required. All HSFY papers must be passed with a minimum of 70 per cent and no paper mark less than 65 per cent. Applications are also considered in the Graduate and Alternative categories. In all cases, you must have completed the

HSFY papers or approved alternatives with the required grades. Applicants may apply via the Te Kauae Parāoa policy, which aims to create a professional health workforce that reflects the ethnic composition of New Zealand. Places are also available for international students who meet the admissions criteria.



# Ecology

[otago.ac.nz/courses/subjects/ecol.html](https://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.

## 100-level papers

A major in Ecology requires:

- |          |                                       |
|----------|---------------------------------------|
| BIOL 112 | Animal Biology                        |
| BIOL 123 | Plants: How They Shape the World      |
| ECOL 111 | Ecology and Conservation of Diversity |
| STAT 110 | Statistical Methods                   |
| or       |                                       |
| STAT 115 | Introduction to Biostatistics         |

plus at least one of

- |          |                                  |
|----------|----------------------------------|
| EAOS 111 | Earth and Ocean Science          |
| GEOG 101 | Physical Geography               |
| MARI 112 | Marine Biology: The Living Ocean |
- For the 200-level and 300-level requirements, please see the website of the Ecology Degree Programme.

# Economics

[otago.ac.nz/courses/subjects/econ.html](https://otago.ac.nz/courses/subjects/econ.html)

Economics provides a framework for thinking about almost everything. Economics is about choice and is at the heart of decision making. Governments, businesses and individuals are all faced with making choices in situations where resources are scarce.

Not just a subject, but a way of thinking, Economics applies to business, finance, administration, law, local and national government, and most aspects of everyday life. It provides a logical way of looking at a variety of issues.

Economics examines topics important to human wellbeing such as unemployment, economic growth, inflation, poverty, distribution of income, and resource allocation in areas such as education, health, business and the environment.

## Career opportunities

Graduates work in large industrial and commercial firms and many different branches of the public sector, including the Ministries of Economic Development, Foreign Affairs and Trade, and Health, the Reserve Bank, Treasury, Statistics New Zealand, the Departments of Labour and Internal Affairs, local government and planning authorities, and banks and financial institutions.

Some work with health providers, research and management consultancies, while others have careers in universities, other tertiary institutions and secondary schools.

## 100-level papers

A major in Economics requires:

- |          |                                |
|----------|--------------------------------|
| BSNS 113 | Economic Principles and Policy |
| ECON 112 | Principles of Macroeconomics   |

## Education

[otago.ac.nz/courses/subjects/educ.html](https://otago.ac.nz/courses/subjects/educ.html)

Education is the fundamental tool with which countries, communities and individuals can improve their wellbeing. Education papers investigate how learning happens, and how they identify and address patterns of success and failure in education. Students who are interested in studying education's role and influence in society can choose education papers as part of their degree or can major in Education through a Bachelor of Arts.

### Career opportunities

Education provides a foundation for careers that require critical thought, interactions with people, an understanding of human development and learning, policy analysis and advanced communication.

### 100-level papers

A major in Education requires:

EDUC 101 Education and Society  
EDUC 102 Human Development

## Energy Management/ Energy Science and Technology

[otago.ac.nz/courses/subjects/eman.html](https://otago.ac.nz/courses/subjects/eman.html)

There is a rapidly growing need to reduce carbon emissions from fossil fuels to avoid the worst effects of climate change. At the same time, advances in new distributed technologies like solar PV, batteries and electric vehicles are revolutionising the way energy is produced and used in society and could play a major role in reducing fossil fuel use. Otago's unique BSc in Energy Science and Technology and BSc in Energy Management programmes provide graduates with the scientific knowledge, understanding of energy technology, real-world skills and creative problem-solving to play a key role in decarbonising New Zealand and the world.

### Career opportunities

Government organisations and private companies have an immediate need for skilled professionals to develop and implement their decarbonisation strategies. Our graduates find successful and fulfilling careers in a diverse range of energy and carbon management areas. These include: designing and implementing energy efficiency and renewable energy supply solutions; renewable

energy and energy-efficient technology research and development; managing energy use and carbon emissions at energy-intensive industrial sites or commercial buildings; and developing energy, carbon and sustainability policy for national or local government.

### 100-level papers

A major in Energy Management or Energy Science and Technology requires:

One 100-level Physics paper (PHSI 132 is recommended, semester 2)

MATH 130 Fundamentals of Modern Mathematics 1 (semester 1 and 2)  
MATH 140 Fundamentals of Modern Mathematics 2 (semester 2)

## Engineering (Intermediate)

[otago.ac.nz/subjects/engineering\\_intermediate.html](https://otago.ac.nz/subjects/engineering_intermediate.html)

Students can take a first-year course at Otago to satisfy the Intermediate Year requirements for the University of Canterbury's Bachelor of Engineering.

### 100-level papers

Otago students enrol for a first-year BSc (EngInt) and take the following 126-point (seven-paper) course:

CHEM 191 The Chemical Basis of Biology and Human Health

or

CHEM 111 Chemistry: Molecular Architecture

and

PHSI 131 Fundamentals of Physics I

or

PHSI 191 Biological Physics

and

PHSI 132 Fundamentals of Physics II

MATH 130 Fundamentals of Modern Mathematics 1

MATH 140 Fundamentals of Modern Mathematics 2

COMO 101 Modelling and Computation

COMP 151 Computing for Scientists

## English

[otago.ac.nz/courses/subjects/engl.html](https://otago.ac.nz/courses/subjects/engl.html)

At Otago, you can study literature from Old English to contemporary poetry and prose, New Zealand literature, post-colonial literature, popular literature such as crime fiction, and writing for gaming.

### Career opportunities

Graduates of our programme work in journalism, editorial work, publishing, library work, film, radio, theatre and television, personnel and information management, government policy and diplomatic roles, arts management, teaching and educational administration and research for business and industry. A degree in English also enhances any professional career such as law, education, business or health.

### 100-level papers

A major in English requires:

ENGL 121 English Literature: The Remix  
or

ENGL 131 Controversial Classics

One further paper from:

ENGL 120 Creative Writing: How to Captivate and Persuade

ENGL 121 English Literature: The Remix

ENGL 127 Essentials of Writing

ENGL 128 Essentials of Communication

ENGL 131 Controversial Classics

LING 111 A World of Languages

## English and Linguistics

*(see English and Linguistics)*

## Entrepreneurship

[otago.ac.nz/courses/subjects/entr.html](https://otago.ac.nz/courses/subjects/entr.html)

The Bachelor of Entrepreneurship (BEntr) is a uniquely 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.

Entrepreneurship is about more than founding startups. Existing businesses need entrepreneurial thinkers too. So do non-profit social and environmental enterprises, and iwi and Pacific communities. Building on Ōtepoti Dunedin's unique entrepreneurial ecosystem, 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.

### 100-level papers

- ENTR 101 How to Start a Venture  
ENTR 102 Applied Entrepreneurial Practice

## Environment and Society

*(minor subject only)*

[otago.ac.nz/courses/subjects/envi.html](https://otago.ac.nz/courses/subjects/envi.html)

The Environment and Society minor deals with the relationships between people, their activities and the biophysical environment. It develops an understanding of the sociocultural basis and response to environmental problems. It is intended for students from across the University who want to further their environmental awareness, without taking a specialist minor or major. The minor requires ENVI 111, ENVI 211 and ENVI 311, plus two more papers approved by the course co-ordinator as being relevant to the environment and the student's area of interest. Make your degree environmentally friendly with an Environment and Society minor tailored to your interests.

### 100-level paper

- ENVI 111 Environment and Society

## Environmental Management

[otago.ac.nz/courses/subjects/envm.html](https://otago.ac.nz/courses/subjects/envm.html)

A degree in Environmental Management provides science-oriented training in environmental management theory and practice, based on a firm understanding of environmental systems and the human context of environmental problems.

The course is based on a core of environmental management papers, but with the flexibility for students to develop a scientific or technical specialisation, with particular relevance to the environment and their own interests.

### Career opportunities

Our graduates may find employment in central, regional or local government departments that deal with the environment, resource management and/or planning, as well as environmental consultancies, private industry and non-governmental organisations. Many have found work in this field overseas.

### 100-level papers

A major in Environmental Management requires:

- ENVI 111 Environment and Society  
GEOG 101 Physical Geography  
GEOG 102 Geographies of Sustainable Futures

plus one of

- MATH 120 Mathematics for Scientists  
MATH 130 Fundamentals of Modern Mathematics 1  
MATH 140 Fundamentals of Modern Mathematics 2  
STAT 110 Statistical Methods

## Environmental Toxicology

*(minor subject only)*

[otago.ac.nz/courses/subjects/envt.html](https://otago.ac.nz/courses/subjects/envt.html)

Environmental Toxicology examines the impact of environmental pollutants on humans and wildlife. Exactly how these chemicals modify normal function will be learned as well as how they are transported throughout the environment. In order to understand these concepts the student will have a background in both chemistry and pharmacology.

## European Studies

[otago.ac.nz/courses/subjects/euro.html](https://otago.ac.nz/courses/subjects/euro.html)

European Studies covers the remarkable social, economic, political and cultural transformations that have taken place over several centuries and have resulted in European integration and the building of the European Union.

### Career opportunities

The aim of the programme is to provide a clear pathway to postgraduate training opportunities and careers in commerce, law, arts and the diplomatic service.

### 100-level papers

A major in European Studies requires:

- EURO 101 Introduction to European Studies  
HIST 108 From Medieval to Modern Europe  
Plus French, German or Spanish language papers.

## Exercise and Sport Science

[otago.ac.nz/courses/subjects/exss.html](https://otago.ac.nz/courses/subjects/exss.html)

Exercise and Sport Science is a growing field with applications ranging from maximising athletic potential to enhancing wellbeing through increased physical activity in daily life. We are the first and highest internationally ranked Sports Science programme in New Zealand. The knowledge you will gain in biomechanics, exercise physiology and metabolism, motor control and psychology provide for a broad understanding of human performance (as is necessary for elite sport, clinical or health contexts). You will gain hands-on experience with state-of-the-art laboratories and equipment.

### Career opportunities

Our graduates have forged careers in the following roles: sport scientist, exercise physiologist, mental skills trainer, performance analyst, technique analyst, strength and conditioning trainer, sport/health industry researcher and developer, personal trainer and exercise prescription adviser, and community sport educator.

### 100-level papers

A major in Exercise and Sport Science requires:

- SPEX 101 Sport, Science and Society  
SPEX 102 Principles of Exercise for Health and Performance  
ANAT 101 Anatomy for Sport and Exercise (or HUBS 191 and HUBS 192)  
PHSL 101 Physiology for Sport and Exercise (or HUBS 191 and HUBS 192)



## Film and Media Studies

[otago.ac.nz/courses/subjects/fime.html](https://otago.ac.nz/courses/subjects/fime.html)

From the emergence of cinema at the end of the 19th century to the internet revolution, the production and consumption of moving images has changed every aspect of our lives and cultures.

### Career opportunities

Our graduates work as journalists (TV, radio, print), teachers, production managers, assistant editors, curators and policy-makers in organisations such as Natural History New Zealand, Television New Zealand, the NZ Film Commission and Te Papa Museum. Others



are employed in private, creative and media industries, while a number have gone on to independent media careers as filmmakers, comic artists, web-authors and much more.

### 100-level papers

A major in Film and Media Studies requires:

MFCO 101 Screen Form and Culture

MFCO 102 Media, Power, Society

## Finance

[otago.ac.nz/courses/subjects/finc.html](http://otago.ac.nz/courses/subjects/finc.html)

Finance is a modern and fascinating discipline dealing with money, markets and valuation that is relevant to all aspects of business and personal and professional planning. There are few businesses today that are not acutely aware of the significance of markets and financial planning for their viability. Professionals in finance are involved with a myriad of issues in investments, planning and risk.

Finance provides a framework for weighing risks and rewards, and develops essential problem solving skills. It systematically analyses information and uses it to make and test predictions. However, because these activities are not exact, there is frequently no "right" answer. Therefore, science-based approaches plus intuition and experience play a role.

Finance also recognises that all financial decisions affect people. This human factor contributes to the uncertainty that is inherent in finance and that helps to make it a challenging, yet highly rewarding career.

### 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.

### 100-level papers

For a Bachelor of Commerce majoring in Finance, you must take the following 100-level papers (or approved equivalent papers):

BSNS 112 Interpreting Business Data

BSNS 114 Financial Decision Making

BSNS 115 Accounting and Information Systems

FINC 102 Business Mathematics

plus

BSNS 111 Business and Society

BSNS 113 Economic Principles and Policy

usually taken in first year of study.

## Food Science

[otago.ac.nz/courses/subjects/fosc.html](http://otago.ac.nz/courses/subjects/fosc.html)

At the heart of Food Science is understanding food – its components, its quality and its consumer appeal. Food Science prepares people for creative, challenging, diverse and rewarding food industry careers.

### Career opportunities

Graduates in Food Science work in product development, food quality management, food processing, food safety, chemical and nutritional analysis, sensory analysis and research.

### 100-level papers

A major in Food Science requires:

FOSC 111 Food in a Changing World

FOSC 112 Introduction to Food Marketing

CELS 191 Cell and Molecular Biology

either

STAT 110 Statistical Methods

or

STAT 115 Introduction to Biostatistics

and either

CHEM 191 The Chemical Basis of Biology and Human Health

or

CHEM 111 Chemistry: Molecular Architecture

## Forensic Analytical Science

[otago.ac.nz/courses/subjects/fors.html](http://otago.ac.nz/courses/subjects/fors.html)

Forensic Analytical Science at Otago showcases the multiple ways in which analytical sciences can be applied to criminal cases.

It focuses on the modern analytical techniques of forensic biology (e.g. DNA, toxicology, forensic anthropology) and forensic chemistry (e.g. spectroscopy and mass spectrometry), as well as introducing students to the techniques of crime scene analysis and the court process.

### Career opportunities

The course supports many possible career opportunities, including in areas of commercial interest such as primary product traceability (milk powder, meat, wine) and combatting counterfeit materials (pharmaceuticals), and biosecurity. The applications of analytical sciences to forensic investigations are growing rapidly in number, importance and scope. Additionally, many other professional fields, ranging from patent law, investigative journalism and

wildlife protection, are becoming increasingly dependent on forensic knowledge and techniques.

### 100-level papers

A major in Forensic Analytical Science requires:

BIOC 192 Foundations of Biochemistry

CELS 191 Cell and Molecular Biology

CHEM 191 The Chemical Basis of Biology and Human Health

HUBS 191 Human Body Systems 1

STAT 110 Statistical Methods

or

STAT 115 Introduction to Biostatistics

At least one of the following is recommended:

BIOL 123 Plants: How They Shape the World

CHEM 111 Chemistry: Molecular Architecture

HUBS 192 Human Body Systems 2

MATH 130 Fundamentals of Modern Mathematics 1

PHSI 191 Biological Physics

## French

[otago.ac.nz/courses/subjects/fren.html](http://otago.ac.nz/courses/subjects/fren.html)

French is a major international language. It is spoken in Europe, Africa, Asia and the South Pacific region in a total of 47 countries around the world. You will study language, literature and culture, with tuition from native French speakers in conversation classes.

### Career opportunities

Graduates with expertise in French immediately increase the countries in the world where they may pursue a variety of careers. They also work in New Zealand in roles that call for French specifically, such as teaching and translating, or where their language skills are an added value, such as in journalism, law, business, government departments (e.g. Foreign Affairs and Trade) and tourism.

### 100-level papers

A major in French requires:

FREN 131 Introductory French 1

FREN 132 Introductory French 2

(or 200-level papers if students have previous knowledge)

GLBL 101 Introduction to Intercultural Communication

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z







## Gender Studies

[otago.ac.nz/courses/subjects/gend.html](http://otago.ac.nz/courses/subjects/gend.html)

Gender is a complex element of social and cultural existence, with far-reaching implications for the course of our lives. It shapes the work we do and how we spend our leisure time. It affects not only our identities, but our income, our family relationships and friendships, the value and meanings we attach to other people and activities, what we eat and how we dress, and even how we speak and move.

### Career opportunities

Graduates work in social and cultural policy development and analysis, education, the media, art galleries and museums, Equal Employment Opportunities, human rights and health professions, the corporate sector, non-governmental organisations, health and community advocacy, human resources and social work.

A major in Gender Studies requires:

### 100-level papers

- GEND 101** Gender in Everyday Life  
**GEND 102** Bodies, Sexualities and Selves

## Genetics

[otago.ac.nz/courses/subjects/gene.html](http://otago.ac.nz/courses/subjects/gene.html)

Genetics is an exciting and increasingly relevant science, and a central pillar of modern biology and medicine. Genetics delves into the full diversity of life, zooming in on life's molecular basis yet revealing the big picture of whole organisms, populations and evolution.

### Career opportunities

Genetics is a hands-on, multidisciplinary science that can develop you into a champion problem-solver for society – whether in health, agriculture, biotech, conservation, genomics, or at the frontiers of scientific research. The wide-ranging skills behind a genetics degree could propel you into biologically based industries or research and government organisations. You could be a researcher, policy analyst, biotechnologist, conservation worker, communicator, educator or biosecurity analyst.

### 100-level papers

There are no 100-level papers with a GENE code, but genetics forms a significant portion of CELS 191.

A major in Genetics requires the following:

- CELS 191** Cell and Molecular Biology  
**CHEM 191\*** The Chemical Basis of Biology and Human Health

**BIOC 192** and **STAT 110** or **115** are also highly recommended.

\*We recommend that if you have not studied chemistry in Year 13 at school, you should take the paper **CHEM 150** in Summer School to prepare for **CHEM 191**.

## Geographic Information Systems

[otago.ac.nz/courses/subjects/giss.html](http://otago.ac.nz/courses/subjects/giss.html)

Geographic Information Systems (GIS) will appeal to students with an interest in geography, computers, working with maps and applying map data to examine a wide variety of applications and problems. The degree covers all aspects of geographic information from its representation on maps and in aerial surveys (including satellite and airborne remote sensing), how different types of information are brought together, techniques of spatial data analysis and approaches to data visualisation. It includes papers from Surveying, Information Science and Geography.

### Career opportunities

Graduates with a degree in GIS work in private consultancies, local authorities, central government departments and non-government organisations in various analysis, consultancy and management roles.

### 100-level papers

A major in Geographic Information Systems requires papers worth at least 120 points including:

- COMP 161** Computer Programming\*  
or  
**COMP 162** Foundations of Computer Science and  
**MATH 130** Fundamentals of Modern Mathematics 1  
or  
**MATH 140** Fundamentals of Modern Mathematics 2  
and  
**COMP 101** Foundations of Information Systems  
**SURV 120** Surveying and Spatial Science

and at least one of **COMP 151**, **EAOS 111**, **ENGL 228**, **GEOG 101**, **102**, **GEOL 112**, **STAT 110**, **SURV 130**

\*Students are exempt from **COMP 161** if they have gained entry to **COMP 162** by passing **COMP 151** with a grade of at least B or via an Advanced Placement Test.

## Geography

[otago.ac.nz/courses/subjects/geog.html](http://otago.ac.nz/courses/subjects/geog.html)

Geographers study the environment, including the physical processes that shape the natural environment, social and cultural processes that explain patterns of human activity, and the interactions between human activity and the natural world. Geography explores environmental problems and solutions to help us manage human activity and secure the future of our planet.

### Career opportunities

Geography graduates work in the public and private sectors. The skills and interdisciplinary outlook of a geographer prepare graduates for a diverse range of careers. Central government departments, state-owned enterprises, local government, and private corporations employ Geography graduates in areas such as regional and resource planning, environmental management, climate change adaptation, natural resource analysis (especially water and air), natural disaster mitigation and management, social and economic research, social services, a range of development projects from the local to international scale, plus many more exciting and rewarding career pathways.

### 100-level papers

A major in Geography requires:

- GEOG 101** Physical Geography  
**GEOG 102** Geographies of Sustainable Futures  
**STAT 110** Statistical Methods (BSc only)

## Geology

[otago.ac.nz/courses/subjects/geol.html](http://otago.ac.nz/courses/subjects/geol.html)

Geology is the science of how Earth works. Geologists combine modern observations with records of the past to address the world's critical challenges of climate change, food production, infrastructure, natural hazards, renewable energy, resource sustainability and water quality.

Geology at the University of Otago highlights the exciting and dynamic geological setting of New Zealand, the origin of its land and life, and

our roles in developing a sustainable future in it. If you are passionate about making a difference in our ever-changing society and environment, and want to have adventures that will last a lifetime, geology is for you.

### Career opportunities

Geology graduates learn data-handling, problem-solving, and teamwork skills that provide work opportunities in Earth processes and history, sustainable resources, natural hazard assessment, palaeontology and the evolution of life, oceanography and Antarctic research, environmental protection and remediation, planetary and space sciences, geospatial analysis, renewable energy, teaching and mentoring, and science policy and advocacy.

### 100-level papers

A major in Geology requires:

EAOS 111 Earth and Ocean Science  
GEOL 112 Dynamic Earth, a New Zealand Perspective

plus one of MATH 120, 130, 140, COMO 101, STAT 110, 115

and 18 points from BIOL, BTNY, CELS, CHEM, ECOL, PHSI or ZOOL

## German

[otago.ac.nz/courses/subjects/germ.html](http://otago.ac.nz/courses/subjects/germ.html)

German is one of the major European languages. German culture has contributed greatly to the development of literature, science, philosophy, music and the visual arts in the Western world.

### Career opportunities

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

### 100-level papers

A major in German requires:

GERM 131 Introductory German 1  
GERM 132 Introductory German 2

(or 200-level papers if students have previous knowledge)

GLBL 101 Introduction to Intercultural Communication

## Global Studies

[otago.ac.nz/courses/subjects/glbl.html](http://otago.ac.nz/courses/subjects/glbl.html)

Global learning leads to global careers. Globalisation has changed the workplace. Today, every employer needs graduates who are not just well-qualified and highly motivated, but are able to put their

professional skills to work in a thoroughly globalised environment. The major in Global Studies is a multidisciplinary course of study created precisely to address this need.

### Career opportunities

Our graduates find exciting, challenging and highly rewarding careers in environment and sustainability, communications and creative industries, commerce and tourism, government and public administration, and teaching and learning. The possibilities are truly global!

### 100-level papers

A major in Global Studies requires:

GLBL 101 Introduction to Intercultural Communication

Plus three other papers at 100-level or above, and two language papers at 100-level or above.

## Greek

(see *Classics*)

[otago.ac.nz/courses/subjects/grek.html](http://otago.ac.nz/courses/subjects/grek.html)

Greek papers offer linguistic training and the experience of reading major works of ancient Greek literature, drama, history and philosophy in the original language. (For Classical Studies courses taught in English translation, see *Classics*.) Greek and/or Latin papers constitute an optional component of the major for the BA and are strongly recommended for the BA(Hons) in Classics (at 400-level). A knowledge of ancient Greek (and/or Latin) is an essential skill required for postgraduate work in Classics.

### 100-level papers

GREK 111 Introductory Greek 1  
GREK 112 Introductory Greek 2



## Health Sciences First Year

[otago.ac.nz/hsfy](http://otago.ac.nz/hsfy)

Health Sciences First Year / Mātau Hauora Tau Tuatahi (HSFY) prepares students seeking entry into Health Sciences professional degrees: Dentistry (BDS), Medical Laboratory Science (BMLSc), Medicine (MB ChB), Pharmacy (BPharm) or Physiotherapy (BPhy), and can form the first year of a BBiomedSc, BHealSc or BSc degree majoring in biological,

biomedical or health science. HSFY is also suitable academic preparation for students seeking entry into Oral Health (BOH), Dental Technology (BDentTech) and Radiation Therapy (BRT).

While there are no specific subject requirements for entry into HSFY, prospective students are strongly recommended to have chemistry, physics, and calculus, along with an English-rich subject, to NCEA Level 3 (or equivalent). If you do not have a strong background in these subjects, preparatory courses, such as JumpStart Physics, CHEM 150 and Pathway, are available.

The HSFY course must be completed in its entirety in one year and should be your first year of university study. If you're thinking of completing any university study prior to enrolling in HSFY, or if you have already completed prior university study, you should contact AskOtago for further information.

Enquiries should be made to AskOtago:

[ask@otago.ac.nz](mailto:ask@otago.ac.nz)

HSFY is only available at Otago and consists of seven compulsory papers:

Semester 1:

CELS 191 Cell and Molecular Biology  
CHEM 191 The Chemical Basis of Biology and Human Health  
HUBS 191 Human Body Systems 1  
PHSI 191 Biological Physics

Semester 2:

BIOC 192 Foundations of Biochemistry  
HUBS 192 Human Body Systems 2  
POPH 192 Population Health

## History

[otago.ac.nz/courses/subjects/hist.html](http://otago.ac.nz/courses/subjects/hist.html)

Historians explore how and why change has occurred in human societies over time. Intriguing, and sometimes controversial, History is a subject for the intellectually curious, and those seeking deeper perspectives on the world's current issues and challenges.

### Career opportunities

History graduates enter a wide range of professions, including government service, industry, all levels of teaching, journalism, broadcasting, museum and library work. Our graduates have the ability to collect and analyse data and write clear, coherent and balanced assessments, together with the ability to think independently, flexibly and objectively. As artificial intelligence takes



over much mundane work, these unique “humanities” skills are increasingly sought after by high-quality employers.

### 100-level papers

A major in History begins with two of the following papers:

HIST 102	The Global Twentieth Century
HIST 107	New Zealand in the World from the 18th Century
HIST 108	From Medieval to Modern Europe
HIST 123	Revolutions

## Hospitality

*(minor subject only)*

[otago.ac.nz/courses/subjects/hosp.html](https://otago.ac.nz/courses/subjects/hosp.html)

The Hospitality minor allows students to study aspects of hospitality relating to the business of wine, tourist behaviour, sport tourism management, accommodation management, events and conventions management, and foodservice industry management. Students will engage in fun, hands-on and collaborative learning. The lecturers have extensive industry experience, blending theoretical research with practical industry knowledge, to prepare graduates to think critically while operating in a diverse and dynamic work environment.

Students are not only introduced to key business concepts, but also to the philosophical and theoretical underpinnings of the phenomenon of hospitality; this is what sets the minor apart from other hospitality courses.

### Career opportunities

The minor will appeal to students interested in the accommodation, events, and the food and beverage sectors, or in running their own hospitality businesses in the future. Students who are excellent communicators, good at multi-tasking, and enjoy leading teams and projects will thrive in a career in hospitality.

Career opportunities can include but are not limited to: hotel management – sales and marketing, front office, reservations, revenue and event management – business and corporate events, exhibitions and convention events, private events such as weddings and celebrations, food, and beverage management – sales, quality assurance, regional outlet management, online travel company roles – market development, pricing and revenue, marketing, and sales.

### 100-level paper

TOUR 103 Introduction to Hospitality

## Human Nutrition

[otago.ac.nz/courses/subjects/hunt.html](https://otago.ac.nz/courses/subjects/hunt.html)

The knowledge and skills you will gain during your Human Nutrition degree will allow you to make a real difference at the global, national, community and whānau levels. It is also an excellent opportunity for those seeking graduate entry into Health Sciences professional programmes, e.g. Medicine or Dentistry.

Human Nutrition papers are useful and interesting additions to a degree in Food Science, Physical Education, Psychology, Marketing, Physiology, Microbiology, Biochemistry and many other disciplines.

### Career opportunities

Human Nutrition will equip students with skills that can be used in a number of careers. Our graduates work in the health sector, government organisations, corporations, research, teaching, high performance sport, private practice and the food industry.

### 100-level papers

HUNT 141 Understanding Human Nutrition

A major in Human Nutrition requires:

BIOC 192	Foundations of Biochemistry
CHEM 191	The Chemical Basis of Biology and Human Health
HUBS 191	Human Body Systems 1
HUBS 192	Human Body Systems 2

It is recommended that you take

POPH 192 Population Health

## Human Resource Management

[otago.ac.nz/courses/subjects/hurm.html](https://otago.ac.nz/courses/subjects/hurm.html)

People are the life blood of every organisation; without people, organisations cannot function. Human Resource Management (HRM) gives you the skills, knowledge and practice to motivate and support employees to excel.

HRM teaches you the underlying principles of managing people in organisations, from how to ensure the right talent is in place at the right time, to dealing with poor performance and conflict. Not only does a HRM major provide you with practical tools, it also explores the strategic role of HRM in an organisation and how HRM practice can support and influence the strategic direction of an organisation.

The skill set you will develop through the HRM major or minor is important in any role that involves working with and leading people. HRM at Otago will equip you with skills and knowledge to kick-start your career. People management skills are integral to today's connected, collaborative and innovative workplaces. HRM is perfect as a stand-alone degree or to complement other areas of interest.

### Career opportunities

The HRM major and minor will give you the skill set to apply for HRM roles in large or small, public or private organisations. These usually begin with HR administrator roles, with progress through to advisers and managers. Alternatively you can specialise in areas such as employment relations, talent management, learning and development, or recruiting. The skill set in the HRM major will also enable you to enter graduate recruitment schemes.

### 100-level papers

MANT 101 Managing for Performance

BSNS 111 Business and Society

## Human Services Law

*(minor subject only)*

[otago.ac.nz/courses/subjects/husl.html](https://otago.ac.nz/courses/subjects/husl.html)

The minor in Human Services Law can be taken in conjunction with a major in the degrees of Arts, Performing Arts, Science or Commerce. The papers focus on areas of the law such as family law, criminal justice, law and psychiatry, sentencing and the Treaty of Waitangi.

To fulfil the requirements for a minor in Human Services Law you must complete the first year paper, LAWS 101 The Legal System, along with 60 points made up from a list of five 400-level papers. Admission to any of these papers is subject to approval from the Dean of Law.

### 100-level paper

A minor in Human Services Law requires:

LAWS 101 The Legal System



## Immunology

(see also *Microbiology*)

[otago.ac.nz/courses/subjects/micr.html](http://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.

### 100-level paper

Immunology is taught as part of the Microbiology (BSc) programme at 100-level.

HUBS 191 Human Body Systems 1

## Indigenous Studies

[otago.ac.nz/courses/subjects/inds.html](http://otago.ac.nz/courses/subjects/inds.html)

Indigenous Studies is an area of increasing national and international interest, for students and potential employers, where indigenous knowledge is of increasing importance. This programme provides a strong grounding in core indigenous cultural values, concepts, issues and practices, using Māori, Pacific and other indigenous examples.

### 100-level papers

A major in Indigenous Studies requires:

- MAOR 102 Māori Society
- MAOR 110 Introduction to Conversational Māori (or other Dean-approved indigenous-language paper)
- PACI 101 Pacific Societies

## Information Science

[otago.ac.nz/courses/subjects/info.html](http://otago.ac.nz/courses/subjects/info.html)

Information Science sits at the intersection of technology, people and organisations. It is an exciting and rapidly changing field that solves problems by using computing technology to help people and organisations work more effectively. An understanding of Information Science is important in order to succeed in business, and in order to develop effective innovative technology solutions: creating the latest gadget is pointless if we can't also understand how it will be used by people and organisations to meet their needs.

### Career opportunities

Graduates of Information Science are sought after in a range of fields, such as business, science, education, health, music and mass media, with roles from data analysis to building large-scale software systems. Careers in information and communications technology (ICT) are exciting, engaging and well-rewarded.

### 100-level papers

If you intend to major in Information Science, you must start your study by taking:

COMP 101 Foundations of Information Systems

plus one of

- COMP 161 Computer Programming
- COMP 162 Foundations of Computer Science

## International Business

[otago.ac.nz/courses/subjects/intb.html](http://otago.ac.nz/courses/subjects/intb.html)

Business is conducted in a dynamic, global environment. Organisations in New Zealand and overseas need individuals who can apply skills from a range of disciplines as well as work effectively across national borders.

The International Business major equips you to meet this need by combining the study of key business issues from a global perspective (including economics, marketing, management and finance) with language skills and cultural awareness.

If you are keen to work overseas for a multinational enterprise, a BCom in International

Business will put you one step closer by providing you not only with essential knowledge of global business, but also the linguistic skills to conduct that business in an international setting.

### 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.

### 100-level papers

- BSNS 113 Economic Principles and Policy
- MANT 101 Managing People

Plus 100-level language/culture paper requirements.

## Irish Studies

(minor subject only)

[otago.ac.nz/courses/subjects/irst.html](http://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.



## Japanese

[otago.ac.nz/courses/subjects/japa.html](http://otago.ac.nz/courses/subjects/japa.html)

Japan is the world's third largest economy and one of New Zealand's largest trading partners. Japanese at Otago aims to provide a high level of expertise in both Japanese language and culture.

### Career opportunities

Because of the important trade, tourist and cultural links between Japan and New Zealand, graduates with expertise in Japanese language and culture are in high demand by employers in a wide variety of fields, including business, law, government, tourism, journalism, advertising and education.





A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z



## 100-level papers

A major in Japanese requires:

JAPA 131 Introductory Japanese 1

JAPA 132 Introductory Japanese 2

(or 200-level papers if students have previous knowledge)

Plus one of:

ASIA 101 Introducing Asia

GLBL 101 Introduction to Intercultural Communication

LING 111 A World of Languages



## Land Planning and Development

[otago.ac.nz/courses/subjects/ldpd.html](https://otago.ac.nz/courses/subjects/ldpd.html)

Land planning, land administration and the process of land subdivision have significant impacts on the layout and function of human and natural landscapes. These activities influence the way land is used, patterns of urban development and assessments of the economic potential of land. For some, land also has an important cultural value.

### Career opportunities

This is a foundation degree for a career in aspects of surveying that relate to land development. This can lead to work in local government and in surveying and other land development companies.

*Note: While this degree is a stepping-stone to a career in surveying and planning, membership of the New Zealand Planning Institute at a professional level currently requires an additional postgraduate qualification. Likewise, to become a full professional member of Surveying + Spatial NZ (formerly the NZ Institute of Surveyors), a minimum of a one-year Diploma for Graduates is required.*

## 100-level papers

A major in Land Planning and Development requires:

MATH 130 Fundamentals of Modern Mathematics 1

SURV 120 Introductory Surveying

SURV 130 Geospatial Sciences

*Note: ENGL 228 Writing for the Professions should be taken in the second semester of the first year of study.*

## Language and Linguistics

(see *Linguistics*)

## Languages

[otago.ac.nz/courses/subjects/lali.html](https://otago.ac.nz/courses/subjects/lali.html)

The ability to understand people from other countries and being able to communicate interculturally are valued skills in both the domestic and international job markets. Studying Languages and Cultures at Otago enables you to gain these skills.

Besides a wide range of majors and minors in Chinese, French, German, Japanese and Spanish, these languages are also core components of the major in Global Studies, and the major in Tourism, Languages and Cultures (TLC). Otago also offers a Diploma in Language, which can be completed alongside your Arts, Commerce or Science degree, all within three years. The diploma consists of seven papers, two of which you can cross-credit to your degree. In the Diploma in Language, the languages offered are Chinese, French, German, Japanese and Spanish.

Additionally, languages are the gateway to the major in International Business (BCom), in which you study business, language and culture for an excellent knowledge base to work internationally. Finally, languages are also ideally suited to a Bachelor of Arts and Science (BASC) degree, which combines scientific capabilities with knowledge of human history, how people think and how societies function.

See also entries for Asian Studies, Chinese, Classics (Greek and Latin), English, European Studies, French, German, Global Studies, Hebrew, Japanese, Linguistics, Māori Studies and Spanish.

## Latin

(see *Classics*)

[otago.ac.nz/courses/subjects/latn.html](https://otago.ac.nz/courses/subjects/latn.html)

Latin papers offer linguistic training and the experience of reading major works of Latin literature in the original language. (For Classical Studies courses taught in English translation, see *Classics*.) Latin and/or Greek papers constitute an optional component of the major for the BA and BASC and are strongly recommended for the BA(Hons) in Classics (at 400-level). A knowledge of Latin (and/or Greek) is an essential skill required for postgraduate work in Classics.

## 100-level papers

LATN 111 Introductory Latin 1

LATN 112 Introductory Latin 2

## Law

[otago.ac.nz/courses/subjects/laws.html](https://otago.ac.nz/courses/subjects/laws.html)

Law permeates all social activity. It defines relationships, protects rights, imposes obligations and gives legal structure to all enterprise.

### Career opportunities

A Law degree from the University of Otago provides knowledge of the law that governs our society and an excellent grounding in skills such as analysing, problem solving, decision making, logical thinking, negotiation, researching and forming legal arguments. These skills are in demand in a wide variety of occupations. Law is a professional degree with pathways to a conventional legal career as a barrister and solicitor and many other career opportunities. Otago Law graduates work in many areas in New Zealand and overseas.

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, banking, wills and trusts, family, criminal, sports, media, civil, tax, maritime, intellectual property and medical law.

### 100-level paper

LAWS 101 The Legal System

## Linguistics

(includes *English and Linguistics*, and *Language and Linguistics*)

[otago.ac.nz/courses/subjects/ling.html](https://otago.ac.nz/courses/subjects/ling.html)

Linguistics is the scientific study of language and its structure, meaning and use. Linguistics describes how people actually communicate and how meanings change from one context, situation, culture, geographical domain or even one moment to another. Linguistics is a useful and rewarding subject for anyone who is interested in languages and in the teaching and learning of second/foreign languages.

### Career opportunities

Previous graduates are now lawyers, editors, copywriters, technical writers, journalists, television and film directors and producers,



newspaper and television reporters, translators, interpreters, sign language interpreters, language policy-makers, language advisers, speech therapists, diplomats, first language teachers, second language teachers, primary school teachers, secondary school teachers, university lecturers, polytechnic lecturers, software designers, actors, comedians, education policy-makers, machine voice synthesisers, entrepreneurs, publishers, creative writers, science writers and marketers.

### 100-level papers

A major in Linguistics requires:

LING 111 A World of Languages

Plus:

GLBL 101 Introduction to Intercultural Communication

or one 100-level language paper.

A major in English and Linguistics requires:

LING 111 A World of Languages

Plus one 100-level ENGL paper.

A major in Language and Linguistics requires:

LING 111 A World of Languages

Plus two 100-level language papers

Additional papers:

LING 103 Language Myths

LING 140 Language, Brain and Being Human



## Management

[otago.ac.nz/courses/subjects/mant.html](http://otago.ac.nz/courses/subjects/mant.html)

Great leaders, great entrepreneurs, great business people, even great employees, all have one thing in common – great management skills and knowledge. Management at Otago teaches you to understand how people behave in organisations, and the nature of managerial power, influence and leadership. Whether you aim to be self-employed, to be an entrepreneur, to head your own company, or to work for private business, not-for-profit organisations or government agencies, Management gives you the tools for success! Management skills are used in everything we do, and in every type of job. If you're a people person, a long-term planner, a deep and meaningful thinker, or a process-orientated

person, Management at Otago will equip you with skills and knowledge that will kick-start your career and give you greater potential.

### Career opportunities

Recent graduates have taken up roles such as product manager, business improvement consultant, commercial strategist, risk analyst, general manager, international sales manager, recruitment consultant and human resources consultant. The opportunities are endless!

### Majoring in Management

If you intend to major in Management, you must complete the following paper and also complete the other BCom core BSNS papers (see the Business and Commerce entries for details):

### 100-level paper

MANT 101 Managing for Performance

## Māori Health

[otago.ac.nz/courses/subjects/maoh.html](http://otago.ac.nz/courses/subjects/maoh.html)

Māori Health focuses on providing culturally-competent health practice when working with Māori. It recognises how integrated approaches to health across multiple sectors increase the value of healthcare for Māori. You will learn the historical, social and cultural contexts to Māori health and how to apply and integrate indigenous knowledge and practices in your chosen health and social services related career.

Graduates majoring in Māori Health may take up roles within the Māori health, public health, healthcare, disability and social services sectors that work directly with and alongside individuals, whānau, communities and organisations.

You can study Māori Health as a major in the Bachelor of Health Sciences (BHealSc) degree, or as a minor in a range of degrees.

## Māori Studies

[otago.ac.nz/courses/subjects/maor.html](http://otago.ac.nz/courses/subjects/maor.html)

Māori Studies focuses on te ao Māori (the Māori world), with a special emphasis on te reo Māori (Māori language) and tikanga Māori (Māori customary lore). Other subjects offered include history, performing arts, education, politics, research methodologies, Ngāi Tahu studies, Te Tiriti o Waitangi and Māori epistemologies.

### Career opportunities

Māori Studies is useful to those who wish to pursue careers in academia, archiving, the diplomatic corps, government, iwi development, language planning, libraries,

the media industry, ministers of religion, police force, policy analysts, historical research, social work, teaching and translating.

### 100-level papers

A major in Māori Studies requires the following papers at the 100-level:

MAOR 102 Māori Society

MAOR 111 Te Kākano 1

MAOR 112 Te Kākano 2

Other papers of interest include:

MAOR 108 Waiata: Te Tīmatanga

MAOR 110 Introduction to Conversational Māori

MAOR 120 Introducing the Māori World (not available to all students, please check paper information for more detail)

## Marine Science

[otago.ac.nz/courses/subjects/mari.html](http://otago.ac.nz/courses/subjects/mari.html)

Marine Science at Otago includes marine biology, physics, chemistry and geology. We focus on the practical and field skills you will need to study and understand the ocean. In Marine Science, multidisciplinary teaching is carried out by research-active staff. Hands-on lab and field activities, including on the marae, are fundamental to our approach at every level – our boats, field stations and labs take advantage of the Southern Ocean being right on our doorstep. Students in Marine Science develop their passion for the wonders and importance of the sea, while learning the values, skills, cultural perspectives and knowledge necessary for a marine scientist to act positively and contribute, through management and education, to understanding, repairing and protecting the marine environment.

### Career opportunities

Marine Science graduates go on to careers in science research and consulting, in local or national government, and in education, museums and schools. Otago Marine Science graduates have been successful in developing careers with employers such as NIWA, Ryder Consulting, Cawthron Institute, Department of Conservation, Otago Museum, various regional councils, Ngāi Tahu and the Ministry of Primary Industries.

### 100-level papers

Marine Science students must take:

EAOS 111 Earth and Ocean Science

MARI 112 Global Marine Systems

plus one of COMO 101, MATH 120, 130, 140, STAT 110, 115

# Marketing

[otago.ac.nz/courses/subjects/mart.html](http://otago.ac.nz/courses/subjects/mart.html)

Marketing creates, communicates and delivers value to consumers, businesses and society. In a world of increasing variety and accessibility of goods, services and experiences, it is vital to understand how businesses can work to satisfy consumer needs and wants. At the same time, Marketing needs to recognise that consumption contributes to the depletion of resources and increases social inequalities; its role, therefore, is to assist consumers and producers to work together for the common good of society.

## Career opportunities

Who uses marketing? Everyone. Marketing influences just about every industry and organisation, including professions such as accounting, law, medicine, engineering and the sciences, providing them with an essential commercial perspective and an understanding of the importance of building trustworthy and mutually beneficial relationships.

Marketing is about people, offering careers that are exciting, challenging and rewarding. With our comprehensive courses, our graduates are well-equipped to work in a variety of roles in organisations large and small, ranging across private, public and not-for-profit sectors.

## 100-level

To major in Marketing (BCom), you must successfully complete the following papers (and also meet the BCom degree requirements including the completion of all BCom core BSNS papers – see the Business and Commerce entries for details):

BSNS 112 Interpreting Business Data

MART 112 Marketing

# Mathematical Statistics

*(minor subject only)*

[otago.ac.nz/courses/stat.html](http://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](http://otago.ac.nz/courses/subjects/math.html)

The Department of Mathematics and Statistics includes some of New Zealand's top mathematicians: researchers and teachers with prominent international reputations. The Department offers comprehensive graduate and undergraduate programmes in Mathematics. The undergraduate programme introduces students to all major areas of mathematics, from applications to analysis, from modelling to relativity, from algebra to computation.

The Department offers papers at 100-level and 200-level that teach skills in Mathematics central to many disciplines. We work closely with other departments to keep these papers relevant and engaging.

## Career opportunities

Our Mathematics graduates go on to careers in a wide range of areas, including finance, insurance, data science, consulting, education and transition engineering. Many go on to postgraduate study at Otago or their choice of top-ranking universities internationally.

## 100-level papers

A major in Mathematics requires:

MATH 130 Fundamentals of Modern Mathematics 1

MATH 140 Fundamentals of Modern Mathematics 2

Mathematics majors are required to take 18 points of Statistics, usually STAT 110, STAT 115 or STAT 270, and are strongly encouraged to take COMO 101 Modelling and Computation.

# Medical Laboratory Science

[otago.ac.nz/courses/subjects/mels.html](http://otago.ac.nz/courses/subjects/mels.html)

Does this tissue sample contain cancer? What can this woman's blood tell us about her health? Is this unborn child developing normally? Medical laboratory scientists are part of a highly skilled team that works to answer the critical questions of medicine. They play a crucial role in healthcare by providing laboratory tests and interpreting results to enable accurate diagnosis and treatment of patients. It's a life-saving profession.

## Career opportunities

70 per cent of diagnoses made by clinical staff (such as doctors) depend on laboratory tests. In fact, the practice of modern medicine would not be possible without medical laboratory scientists. In addition to working in hospital and community diagnostic laboratories,

medical laboratory scientists play important roles in medical research, forensic science and biotechnology.

## Admission

The BMLSc is a four-year degree, including Health Sciences First Year (HSFY). All applicants seeking admission under the HSFY category must have passed all seven HSFY papers with at least a B- grade (65%) overall average. There are other routes of admission for students who have completed two or more years of university study, or who are university graduates. International students should apply under the International category for admissions.

# Medicine

[otago.ac.nz/courses/subjects/micn.html](http://otago.ac.nz/courses/subjects/micn.html)

Medicine is the general term used to describe what doctors do to assist you to care for your health and wellbeing. Medical doctors prevent, diagnose, treat and cure illness, injury and disease, and provide healthcare whenever required. Medicine at the University of Otago Medical School is a six-year degree programme (Health Sciences First Year (HSFY) plus five years).

## Career opportunities

Doctors choose to work in one role or a combination of many roles including clinical medicine (patient care in general practice, surgery, psychiatry, paediatrics and many more), medical research, teaching and administration (in hospitals, medical schools and government ministries). If you are considering a career in medicine, you should be prepared for lifelong learning to maintain your practising standards. Society expects a high level of technical competence. Patients expect to be treated with patience, kindness and humanity. Ethical behaviour and rapport with people are necessary so patients can trust you with problems of their body and mind.

## Admission

Admission to Medicine is competitive, and there are only about 300 places available for New Zealand and international students. There are different categories of admission to Medicine, but the majority of places are offered to students who have completed the HSFY programme at the University of Otago. Selection into Medicine from HSFY is very competitive. You should check the current requirements here :

[otago.ac.nz/courses/qualifications/mbchb.html](http://otago.ac.nz/courses/qualifications/mbchb.html)





Applications are also considered in the Graduate category and Alternative category (for allied health professionals and mature graduates). Applicants may also apply via the Mirror on Society sub-categories, including Māori, Pacific, rural, low income and refugee categories.

## Microbiology

(see also *Immunology*)

[otago.ac.nz/courses/subjects/micr.html](https://otago.ac.nz/courses/subjects/micr.html)

Microbiology is the study of microscopic organisms (bacteria, viruses, fungi and protozoa). Microbes are best known as the causative agents of infectious diseases, but in fact they're essential to the complex biochemical and geochemical networks that sustain our planet. They're used in producing foods such as cheese, wine and beer, as well as in many pharmaceutical, chemical and agricultural products.

Microbes comprise more than 50 per cent of the life forms on Earth, yet only around 1 per cent have been identified and studied. Current research is revealing the vast reservoir of untapped knowledge of the microbial world, showing huge promise for many exciting new discoveries in the 21st century. As one of the core biological sciences, microbiology is at the forefront of research into life processes.

### Career opportunities

Ongoing technological advances in fields such as biotechnology, agriculture, aquaculture, molecular biology, food technology, microbial genetics and genomics, immunology, and medicine mean that demand for microbiologists is increasing every year. The range of job opportunities continues to expand and diversify. For example, microbiologists are employed in medical and veterinary laboratories, food and biotechnology companies, universities and government agencies.

### 100-level papers

A major in Microbiology requires the following papers or their equivalent:

CELS 191	Cell and Molecular Biology
CHEM 191	The Chemical Basis of Biology and Human Health
HUBS 191	Human Body Systems 1

## Music

[otago.ac.nz/courses/subjects/musi.html](https://otago.ac.nz/courses/subjects/musi.html)

Courses are offered in a wide range of topics, including performance, composition/songwriting, studio production, theory and academic.

You can take Music as individual papers or a minor subject, as a major subject in a three-year Bachelor of Arts, or complete the more specialised Bachelor of Music degree.

### Career opportunities

Graduates may become performers, teachers, composers and studio producers. Some work in the media or the arts and music industry. These are just a few of the many possibilities.

### 100-level papers

A major in Music in the BA requires:

**MUSI 101 Materials of Music 1**

Plus one of:

**MUSI 103 Popular Music**

**MUSI 104 World Music**

**MUSI 105 Music Matters**

The following papers are more commonly taken in the Bachelor of Music degree, but are also available to BA students:

**MUSI 131 Composition 1**

**MUSI 132 Music Production 1**

**MUSI 135 Songwriting**

**MUSI 140 Performance Studies 1 (entry by audition)**

**MUSI 141 Performance 1 (entry by audition)**

**MUSI 146 Contemporary Music Performance 1 (entry by audition)**

**MUSI 191 Introduction to Music**

## Music Production

(minor subject only)

[otago.ac.nz/courses/subjects/must.html](https://otago.ac.nz/courses/subjects/must.html)

The Music Production programme caters to any music genre or style, from classical to traditional folk music, from jazz to world music and beyond. The papers feed into the Minor in Music Production. They are designed to empower students with the tools necessary to create, perform, record and enjoy music on all levels, in the constantly expanding digital environment we experience today.



## Neuroscience

[otago.ac.nz/courses/subjects/neur.html](https://otago.ac.nz/courses/subjects/neur.html)

Neuroscience is the study of the nervous system: the brain and its networks of neurons responsible for our thoughts, feelings and actions.

You will study the nervous system from structure to function, development to degeneration, in health and in disease. While studying towards a Bachelor of Science (BSc) majoring in Neuroscience at Otago, you will be taught by internationally recognised neuroscientists engaged in cutting-edge neuroscience research activity across the University.

The University of Otago is the only New Zealand university that offers an undergraduate major in Neuroscience.

### Career opportunities

A major in Neuroscience prepares you to work as a laboratory technician, research assistant, research manager or policy analyst. It also provides a convenient first degree if you later want to specialise in professional or applied fields such as medicine, pharmacy, physiotherapy, optometry, audiology or nursing. You may also enter the general scientific or business workforce, as employers value the generic skills acquired while studying science.

### 100-level papers

A major in Neuroscience requires:

**CELS 191 Cell and Molecular Biology**

**HUBS 191 Human Body Systems 1**

**PSYC 111 Brain and Behaviour**

and either

**CHEM 191 The Chemical Basis of Biology and Human Health**

or

**PHSI 191 Biological Physics**

and one further from

**BIOC 192 Foundations of Biochemistry**

**BIOL 112 Animal Biology**

**CHEM 191 The Chemical Basis of Biology and Human Health**

**HUBS 192 Human Body Systems 2**

**PHSI 191 Biological Physics**

*Note: All of the 100-level required papers, except PSYC 111, should be taken in the first year of study to ensure unimpeded progress through the major subject requirements.*





A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z

# Nutrition Communication

(minor subject only)

[otago.ac.nz/courses/subjects/nuco.html](http://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.

## 100-level papers

- HUNT 141 Understanding Human Nutrition  
SCOM 109 Communicating Science: An Introduction



# Oral Health

[otago.ac.nz/courses/subjects/deoh.html](http://otago.ac.nz/courses/subjects/deoh.html)

Oral health therapists diagnose and treat oral diseases (such as gum disease and dental decay), and provide quality care for patients of all ages, including restorative care for children and adolescents. Preventive care is a key aspect of their work, as is oral health promotion in the community.

## Career opportunities

Graduates will meet the requirements for registration as an oral health therapist. Employment opportunities include working in private dental practices, specialist practices, community-based clinics, iwi-based clinics, hospital dental clinics and oral health promotion roles.

## 100-level papers

- DEOH 101 The Body and its Environment  
DEOH 102 The Oral Environment: Health and Disease  
DEOH 103 Oral Informatics  
DEOH 104 Clinical Oral Health Practice  
MAOR 102 Māori Society



# Pacific and Global Health

[otago.ac.nz/courses/subjects/pach.html](http://otago.ac.nz/courses/subjects/pach.html)

Pacific and Global Health focuses on globalisation, economic pressures, culture and changing societies in order to serve the needs of diverse Pacific communities in New Zealand and in the Pacific region. You will learn to work effectively with Pacific people and their communities within the context of healthcare and provision at a population level.

Graduates majoring in Pacific and Global Health will have a global perspective of health and wellbeing with the skills and knowledge necessary to work alongside and serve the needs of Pacific communities.

You can study Pacific and Global Health as a major in the Bachelor of Health Sciences (BHealSc) degree, or as a minor in a range of degrees.

# Pacific Islands Studies

[otago.ac.nz/courses/subjects/paci.html](http://otago.ac.nz/courses/subjects/paci.html)

Study issues of importance to Pacific peoples. Papers cover contemporary issues including climate change, environment, gender, land, health, politics, performing arts and urbanisation, as well as Pacific prehistory and history, and religion.

## Career opportunities

Pacific Islands Studies is useful to those who wish to pursue a career in national and regional organisations, diplomatic corps, non-government organisations, as government officials, teachers, doctors and dentists, ministers of religion or social workers. It can also complement other academic subjects, including Anthropology, Geography, Commerce, Education, Tourism, History, Health Sciences, Law, Nutrition, Māori Studies, Physical Education, Politics and Social Work.

## 100-level papers

A major in Pacific Islands Studies requires:

- PACI 101 Pacific Societies  
Plus one of:  
PACI 102 Pacific Dance: An Introduction  
PACI 103 Language and Cultures of the Pacific: An Introduction  
ANTH 103 Introduction to Anthropology  
ANTH 105 Global and Local Cultures

- HIST 107 New Zealand in the World from the 18th Century  
MAOR 102 Māori Society  
MFCO 102 Media, Power, Society

# Pastoral Studies

[otago.ac.nz/courses/subjects/past.html](http://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](http://otago.ac.nz/courses/subjects/path.html)

Pathology is the study of human disease at the molecular, cellular and organ systems levels.

Studying Pathology will allow you to learn about diseases caused by genetic, infectious, immunological and environmental injury, including how diseases affect cells and organ systems, and how diseases can be detected and treated.

At Otago, the study of Pathology is included in health professional courses as well as the Bachelor of Science and Bachelor of Biomedical Science programmes.

# Performing Arts

[otago.ac.nz/courses/subjects/perf1.html](http://otago.ac.nz/courses/subjects/perf1.html)

The Bachelor of Performing Arts degree (BPA) offers opportunities to mix interests in Music, Theatre and Dance. This three-year degree provides a rare opportunity to study more than one performing art form within a single university degree. Students develop knowledge and skills in a variety of different performance forms, and learn about the history and context in the worlds of Music, Theatre and Dance.

If you opt for practical classes, you have opportunities to perform in our fully-equipped Music and Theatre venues (Marama Hall, Allen Hall, Te Korokoro o te Tūi), and in our dance studios and other teaching/performance spaces.

Students are guided to develop their knowledge and skills in areas such as music performance (singing or instrument), composition, songwriting, music technology, dance, directing, acting, devising and technical production.



### Career opportunities

Graduates of the degree will be able to pursue careers in a wide range of performance forms and styles, as well as in performing arts-related education, media and other fields.

Students will develop many generic skills employers seek, including teamwork and leadership, effective oral and written communication, analysis, critical evaluation and problem solving, organisational skills and time management.

Cultural knowledge and skills gained through creative practice and historical and theoretical study are valued, for example in journalism, advertising, marketing, law, and many other occupations.

### 100-level paper

THEA 153 Voice and Movement

## Pharmaceutical Science

[otago.ac.nz/courses/subjects/psci.html](http://otago.ac.nz/courses/subjects/psci.html)

Otago's unique lab-based Pharmaceutical Science degree opens doors to the diverse and rapidly growing pharmaceutical industry and health-related research careers. If you are interested in science and technology and have a passion for medicines that prevent and treat disease in plants, animals and humans, this degree is for you.

### Career opportunities

There is an ongoing demand for skilled, innovative pharmaceutical scientists. The natural progression is to work in the diverse and growing global pharmaceutical industry. The skills learned through this degree are also transferrable to other industries including cosmetics, agri-tech and food sciences.

### 100-level papers

CELS 191	Cell and Molecular Biology
CHEM 191	The Chemical Basis of Biology and Human Health
HUBS 191	Human Body Systems 1
BIOC 192	Foundations of Biochemistry
HUBS 192	Human Body Systems 2
PHSI 191	Biological Physics

## Pharmacology and Toxicology

[otago.ac.nz/courses/subjects/phal.html](http://otago.ac.nz/courses/subjects/phal.html)

Pharmacology is the study of drugs and how they alter biological systems. As new diseases emerge, and older medicines fail to work, the contribution of pharmacology to the discovery and development of better and safer drugs becomes all the more important. Pharmacology lies at the centre of the biomedical sciences at Otago, and our pharmacologists work closely with a wide variety of other disciplines, including neuroscience, molecular and cell biology, physiology, immunology and cancer biology.

Toxicology is the study of the adverse effects of chemicals, including medicines and recreational drugs. This can apply to humans, animals or the environment. Toxicologists aim to determine why things are toxic, conduct risk assessments and provide information on the reduction of harm.

### Career opportunities

Graduates in Pharmacology and Toxicology are employed in a variety of careers including drug-discovery, biotechnology, regulatory affairs and management. Our graduates have pursued careers within government agencies, private companies, universities and research organisations, and have gone on to careers in medicine and dentistry.

### 100-level papers

To start a Pharmacology and Toxicology degree you must take the following 100-level papers:

CHEM 191	The Chemical Basis of Biology and Human Health
BIOC 192	Foundations of Biochemistry and at least two of
CELS 191	Cell and Molecular Biology
HUBS 191	Human Body Systems 1
HUBS 192	Human Body Systems 2

## Pharmacy

[otago.ac.nz/courses/subjects/phcy.html](http://otago.ac.nz/courses/subjects/phcy.html)

Pharmacists help to improve health outcomes for communities, while enjoying an amazing work-life balance. As medicine experts, pharmacists work directly with patients, helping them understand their medicines and how to use them in the most effective way. Pharmacists are essential members of the healthcare team. They're trusted by other healthcare professionals to assess prescriptions and recommend

the best combination of medicines. As a pharmacist, you can also assess and treat health conditions, prescribe medication and give life-saving vaccinations. This is the future of pharmacy – going beyond the script.

### Career opportunities

Pharmacists can work in or own a community pharmacy, or they can work in a clinic. Hospital pharmacists can specialise in many areas, for example, diabetes, paediatrics, intensive care, respiratory medicine, infectious diseases, cardiology, mental health, cancer management, and more. Pharmacists also fulfil important roles in places such as the Ministry of Health, Medsafe (medicines registration agency), universities, drug companies, pharmacy regulatory bodies, Pharmac and the armed forces.

### Admission

There are 120 places available for New Zealand students and some additional places for international students. Admission to Pharmacy is competitive, you can apply:

- At the end of Health Sciences First Year (HSFY). Entry is based on your grades achieved during this year. You will have a better chance of admission if you apply under the Single Programme Preference (where you only apply for Pharmacy).
- In the Graduate category, once you have completed two or more years of University study.
- In the Alternative category. We strongly encourage students who are of Māori or Indigenous Pacific descent to apply to Pharmacy. Please request this to be taken into account as part of your application.

## Philosophy

[otago.ac.nz/courses/subjects/phil.html](http://otago.ac.nz/courses/subjects/phil.html)

Philosophy examines big questions about the nature of the world and our place in it, assessing the foundations of our beliefs and the principles we live by. Students learn rigorous and analytical approaches for dealing with complex and difficult questions. Studying Philosophy develops collaborative, creative and critical reasoning.

The University of Otago's Philosophy programme has received exceptionally high scores in all the PBRF quality evaluations by the Tertiary Education Commission since they began in 2003.

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z

### Career opportunities

Employers value the clear thinking and reasoned argument learned in Philosophy. Philosophy graduates earn well and secure positions in business, government, and secondary and tertiary education.

For more information see

[otago.ac.nz/philosophy/undergrad/careers.html](http://otago.ac.nz/philosophy/undergrad/careers.html)

### 100-level papers

A major in Philosophy requires two of:

PHIL 101	Mind and Reality
PHIL 103	Ethical Issues
PHIL 105	Critical Thinking
PHIL 106	Radical Philosophy

## Philosophy, Politics and Economics

[otago.ac.nz/courses/subjects/phpe.html](http://otago.ac.nz/courses/subjects/phpe.html)

Otago's PPE programme is the oldest and largest in Aotearoa New Zealand and the only one to offer this major studying human behaviour and social phenomena at the undergraduate and postgraduate levels and across the BA and BCom degrees. The major combines the analytical reasoning of philosophers, the social insight of scholars of politics and the methodological rigour of economists.

### 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.

### 100-level papers

A major in Philosophy, Politics and Economics requires:

BSNS 113	Economic Principles and Policy
ECON 112	Principles of Economics 2

Plus at least one Philosophy and one Politics paper:

PHIL 105	Critical Thinking (required for the BCom in PPE)
PHIL 103	Ethical Issues (recommended)
POLS 102	New Zealand Politics: An Introduction (recommended)

## Physical Education, Activity and Health

[otago.ac.nz/courses/subjects/peah.html](http://otago.ac.nz/courses/subjects/peah.html)

Physical Education, Activity and Health is a multidisciplinary major underpinned by a bio-social conceptualisation of health which combines theoretical knowledge with applied experience. The major draws from diverse fields, and links together physical education, māori physical education and hauora, coaching, physical activity and health including behavioural perspectives of physical activity. Students will analyse physical activity interventions aimed at disease prevention and the advancement of wellbeing.

### Career opportunities

Career opportunities exist within the areas of health promotion, physical education, community health and wellness, physical activity, sport coaching and research. Specific roles include health promotion co-ordinator, exercise programme adviser (e.g., green prescription), wellness coach, physical education teacher, physical activity and health promoter, medical and health researcher, sport coach and physical education officer.

### 100-level papers

A major in Physical Education, Activity and Health requires:

SPEX 101	Sport, Science and Society
SPEX 102	Principles of Exercise for Health and Performance
ANAT 101	Anatomy for Sport and Exercise (or HUBS 191 and HUBS 192)
PHSL 101	Physiology for Sport and Exercise

## Physics

[otago.ac.nz/courses/subjects/phsi.html](http://otago.ac.nz/courses/subjects/phsi.html)

Physics establishes the fundamental principles that govern the evolution of the world around us. This includes planetary motion, environmental dynamics, quantum jumps in atoms and the propagation of light. Using central concepts, such as energy, force, particles and waves, Physics answers fundamental questions about nature. The problem solving skills gained through a Physics degree opens up a broad range of exciting job opportunities.

### Career opportunities

The general numeric and problem solving skills gained through your training as a physicist 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 to name a few.

### 100-level papers

A major in Physics requires:

MATH 130	Fundamentals of Modern Mathematics 1
MATH 140	Fundamentals of Modern Mathematics 2
PHSI 131	Fundamentals of Physics I
PHSI 132	Fundamentals of Physics II

## Physiology

[otago.ac.nz/courses/subjects/phsl.html](http://otago.ac.nz/courses/subjects/phsl.html)

Physiology explores how living organisms work. Physiology at Otago is focused on the biological processes occurring within and between human cells, tissues and organs, and the effects that these interactions have on our health and behaviour. Through knowledge of the normal functions of living systems and organisms we are better equipped to understand and respond when function is abnormal, such as in diseases.

### Career opportunities

Physiology gives you the opportunity to develop the skills and lifelong learning strategies crucial for careers in science – such as in universities, polytechnics, hospitals, government and agricultural research agencies – or even in military or space agencies. Physiologists are also well placed to pursue additional training for biomedical-based careers such as in medicine, dentistry, pharmacy, physiotherapy, medical laboratory science, nursing, optometry, audiology or other health-related professions.

### 100-level papers

A major in Physiology requires:

HUBS 191	Human Body Systems 1
HUBS 192	Human Body Systems 2
and at least two of	
BIOC 192	Foundations of Biochemistry
CELS 191	Cell and Molecular Biology
CHEM 191	The Chemical Basis of Biology and Human Health
PHSI 191	Biological Physics

## Physiotherapy

[otago.ac.nz/courses/subjects/phty.html](http://otago.ac.nz/courses/subjects/phty.html)

Physiotherapists are educated to assess, treat, prevent and minimise risk for a wide range of physical limitations and bodily dysfunction. They use therapies such as



exercises, manual and electrotherapeutic techniques to assist their patients to lead active and productive lives.

Applying new technologies, physiotherapists also empower their patients to take a more active role in their own rehabilitation and personal healthcare. This makes physiotherapy a very rewarding career.

The best physiotherapists are those with exceptional communication skills and a genuine desire to improve the wellbeing and quality of life of others.

### Career opportunities

Qualified physiotherapists help patients of all ages to lead independent, healthy and fulfilling lives.

The more we learn about how the human body operates, the greater the opportunities there are for qualified physiotherapists to practise and undertake research – throughout New Zealand and across the globe.

Physiotherapists are valued for their work in hospitals, aged care facilities, rehabilitation centres and private practices. They are responsible for helping people maintain peak physical condition, as integral members of sports teams, fitness centres and sports clinics. Many others find employment with schools or community care organisations, or establish their own private practices.

### Admission

Admission to Physiotherapy is competitive; each year approximately 85 of the 120 domestic places go to students who have completed Health Sciences First Year (HSFY). Selection depends on your grades in the HSFY papers. The minimum grade point average requirement is a B- (65%).

Applications are also considered in the Two or More Years of University Study category, the Graduate category, and the Alternative category (for allied health professionals and mature graduates). Applicants who are of Māori or Pacific Island (Polynesian) descent may request this be taken into account as part of their application.

Single Programme Preference is available for students wishing to apply only for Physiotherapy. The Admissions Committee will select first from those applicants who are applying under Single Programme Preference. Thereafter if domestic places are still available, the Committee will select from the group of applicants that have applied to multiple Health Sciences professional programmes.

Further detailed guidelines for admissions can be found here:

<https://www.otago.ac.nz/healthsciences/students/professional/physiotherapy>

## Plant Biotechnology

[otago.ac.nz/courses/subjects/plbi.html](https://otago.ac.nz/courses/subjects/plbi.html)

Plant Biotechnology encompasses plant physiology, plant biochemistry and plant molecular biology. Plant scientists in Botany and Biochemistry teach the structure and function of the whole plant and how to apply modern molecular and biochemical techniques to manipulate plants of agronomic importance.

### Career opportunities

There are 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.

### 100-level papers

BIOL 123    **Plants: How They Shape the World**

and at least one of

BIOC 192    **Foundations of Biochemistry**

CELS 191    **Cell and Molecular Biology**

CHEM 191    **The Chemical Basis of Biology and Human Health**

ECOL 111    **Ecology and Conservation of Diversity**

## Politics

[otago.ac.nz/courses/subjects/pols.html](https://otago.ac.nz/courses/subjects/pols.html)

Politics is about people and power, conflict and co-operation. Politics at Otago covers international relations and diplomacy, political theory, New Zealand politics, and politics in the Middle East, Asia, China, Global South, Europe and the USA.

### Career opportunities

Studying politics doesn't mean you will become a politician (although you could!). Studying politics will give you analytical and communication skills that are widely sought after and attractive to employers in various fields. Our graduates find highly rewarding careers in a broad range of areas such as the diplomatic corps, NGOs and the not-for-profit sector, government ministries, consultancy firms, the private sector, education and the media.

### 100-level papers

A major in Politics requires two of:

POLS 101    **Political Philosophy: Basic Problems**

POLS 102    **New Zealand Politics: Introduction**

POLS 104    **International Relations: Introduction**

POLS 105    **Comparative Politics: Introduction**

## Popular Music

*(minor subject only)*

[otago.ac.nz/courses/subjects/popm.html](https://otago.ac.nz/courses/subjects/popm.html)

Popular Music is an innovative programme for students interested in the diverse popular musics of the world and their cultural contexts.

The minor is suitable for students with or without a background in music performance. It allows for a flexible combination of papers in film music, world music and cultural studies, as well as marketing and industry papers to equip our graduates with the practical skills necessary to enter the creative industries.

## Psychology

[otago.ac.nz/courses/subjects/psyc.html](https://otago.ac.nz/courses/subjects/psyc.html)

Psychology is the science of behaviour and thought, and how they are represented in the brain. Psychologists study the way humans and other animals interact with the world, and each other. They study how our experiences shape our behaviour.

### Career opportunities

Graduates have gone on to secure jobs in universities, health services, business and industry, workplace and transport safety, communications and planning, and various government agencies. Clinical Psychology graduates have gone on to work in the public health sector or in private practice.

### 100-level papers

A major in Psychology requires:

PSYC 111    **Brain and Behaviour**

PSYC 112    **Human Thought and Behaviour**

## Public Health

[otago.ac.nz/courses/subjects/pubh](https://otago.ac.nz/courses/subjects/pubh)

With a focus on the health of populations and communities, public health looks at how we can prevent and control diseases, prolong life, and promote health.

Public Health involves collective action across sectors and disciplines with a strong focus on reducing ethnic and socioeconomic inequities in health.

### Career opportunities

Graduates majoring in Public Health will have the knowledge and skills to work in a range of areas in the wider health sector, including government and non-government organisations in areas such as hauora Māori, health policy and health promotion.

Graduates will have the power to change lives by advocating for healthy environments and populations.









## Radiation Therapy

[otago.ac.nz/courses/subjects/radt.html](http://otago.ac.nz/courses/subjects/radt.html)

### 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 is 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.

This three year degree can be undertaken on completion of secondary school or after one or more years of university study.

### Career opportunities

Radiation oncology departments in New Zealand are at six public hospitals (Auckland, Waikato, Palmerston North, Wellington, Christchurch and Dunedin), and four private centres (Auckland, Tauranga, Wellington and Christchurch). On qualification, Otago Bachelor of Radiation Therapy graduates are eligible for registration with the New Zealand Medical Radiation Technologists Board, so your employment prospects are immediate. Radiation therapy is an international profession and New Zealand-educated radiation therapists are highly regarded overseas for their excellent level of skills and broad knowledge of the field.

### 100-level papers

RADT 121	Radiation Therapy Practice
RADT 122	Anatomy and Imaging
RADT 123	Radiation Therapy and Oncology 1
RADT 124	Radiation Therapy Planning Concepts 1
RADT 125	Healthcare Communication
RADT 126	Health and Human Behaviour
RADT 127	Radiation Technology 1

## Religious Studies

[otago.ac.nz/courses/subjects/rels.html](http://otago.ac.nz/courses/subjects/rels.html)

Religious Studies is a Humanities super-discipline. Students use methods from psychology, history, philosophy, law, anthropology, sociology and politics to examine a range of fascinating cases: from Buddhism in Asia, to modern conspiracy theories, to the 'mystery religions' of ancient Egypt. We are social scientists, not theologians. Our students analyse religion as a global human phenomenon – the product of the desires, questions and passions of our world's diverse cultures.

### Career opportunities

Our graduates apply their skills in variety of employment settings, including government, education, journalism, business, non-profit and law.

### 100-level papers

A major in Religious Studies requires two of:

RELS 101	Introduction to Judaism, Christianity and Islam
RELS 102	Introduction to Hinduism and Buddhism
RELS 110	Introduction to the Scientific Study of Religion

The Buddhist Studies minor subject starts with:

RELS 102	Introduction to Hinduism and Buddhism
----------	---------------------------------------

The Science of Religion minor subject starts with:

RELS 110	Introduction to the Scientific Study of Religion
----------	--



## Science Communication

*(minor subject only)*

[otago.ac.nz/courses/subjects/sccm.html](http://otago.ac.nz/courses/subjects/sccm.html)

Science Communication is offered both at undergraduate level as a minor and at postgraduate level as a variety of full-degree programmes.

The undergraduate minor in Science Communication consists of five papers and is designed to complement an existing major in either the humanities, natural sciences or applied sciences. It provides students with

a background in communication theory and practice, an understanding of the societal context within which science and science communication operates, as well as the practical skills required to become a capable science communicator.

### Career opportunities

Not only is science communication increasingly viewed as a core skill for scientists employed in almost any setting, from government to industry to academia, but the programme will also give you job-ready skills to support a variety of career options, including science communication and journalism, natural history and documentary filmmaking, the production of educational materials, publishing, museum and display work, public relations for organisations involved in science and the environment (e.g. regional councils, government departments such as Department of Conservation, tourist ventures, and online promotion of science through digital means).

### 100-level paper

BSc students majoring in science subjects are recommended to include in their degree

SCOM 109	Communicating Science: An Introduction
----------	--

## Science of Religion

*(minor subject only)*

[otago.ac.nz/courses/subjects/srel.html](http://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

*(see Anthropology and Archaeology)*

[otago.ac.nz/courses/subjects/anth.html](http://otago.ac.nz/courses/subjects/anth.html)

Social Anthropology focuses on the cultural basis of social life, and diversity and similarities between cultures. It examines the dynamics of cultural change at every level of human life, from the local to the global, in the recent past as well as the present.

*Note: Social Anthropology at Otago is taught as part of the broader discipline of Anthropology, so choose the Anthropology major when you apply in eVision.*

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z

## Career opportunities

Many graduates become professional anthropologists, museum staff, social scientists, researchers, cultural analysts, writers, and policy analysts and advisers with government ministries and departments.

## 100-level papers

A major in Anthropology specialising in Social Anthropology requires two of:

- ANTH 103 Introduction to Anthropology
- ANTH 105 Global and Local Cultures
- ANTH 106 Human Origins and Civilisations

## Social Work

[otago.ac.nz/courses/subjects/sowk.html](http://otago.ac.nz/courses/subjects/sowk.html)

People who are interested in helping others and their community will be drawn to studying social work. The purpose of social work is to enable people to develop their potential, promote their human rights and pursue social justice. Professional social work focuses on problem solving and change. Social workers are change agents in the lives of individuals, families and communities, as people's problems are often related to factors in all these domains.

## Career opportunities

Social work ranges from direct work with individuals and working with organisations to become more responsive to people's needs, right through to the development of social policy and legislation. The various roles include counselling, clinical social work, family therapy, helping people obtain services and resources, agency administration, community work, social policy and political organising.

## Study pathways

Our Bachelor of Social Work (BSW) is a four-year degree and students apply for entry at the end of year two (200-level). Otago also provides a distance-taught option of the BSW at third- and fourth-year level for students who already have a relevant BA (e.g. in Psychology, Sociology or Education).

## 100-level papers

Compulsory papers

- SOWK 111 Working with People: The New Zealand Context
- SOCI 101 Sociology of New Zealand Society
- MAOR 102 Māori Society
- MAOR 110 Introduction to Conversational Māori

either

- EDUC 102 Human Development
- or

- PSYC 112 Human Thought and Behaviour

## Sociology

[otago.ac.nz/courses/subjects/soci.html](http://otago.ac.nz/courses/subjects/soci.html)

Sociology considers the ways that everyday lives relate to the social structures that shape identity, relationships and power in society. You will develop a set of critical lenses that shed new light on the social world. A Sociology degree will prepare you to dissect the multiple layers of our social reality – with all its pitfalls and promises – and use that knowledge to guide our society to a better future.

## Career opportunities

Sociology graduates work in a variety of fields such as 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.

## 100-level papers

A major in Sociology requires:

- SOCI 101 Sociology of New Zealand Society
- SOCI 102 Cultural and Social Identities

Optional paper:

- SOCI 103 Crime, Deviance and Social Transformation

## Software Engineering

[otago.ac.nz/courses/subjects/seng.html](http://otago.ac.nz/courses/subjects/seng.html)

Software Engineering emphasises those aspects of computer and information science that are concerned with the principles and techniques required to produce high performing, reliable ICT (Information and Communication Technology) systems. Students learn the skills to manage the design, development, application and maintenance of complex software systems, as well as an understanding of the business and social context of these systems.

## Career opportunities

There is a growing need for technical professionals who are able to manage the construction of such systems. Study in this area provides students with excellent national and international career employment opportunities.

## 100-level papers

A major in Software Engineering requires:

- COMP 101 Foundations of Information Systems
  - COMP 161 Computer Programming
  - COMP 162 Foundations of Computer Science
- and one of MATH 120, 130, 140 or FINC 102

## Spanish

[otago.ac.nz/courses/subjects/span.html](http://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.

## Career opportunities

Spanish language and culture skills distinguish graduates from others seeking employment opportunities in 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.

## 100-level papers

A major in Spanish requires:

- SPAN 131 Introductory Spanish 1
- SPAN 132 Introductory Spanish 2

(or 200-level papers if students have previous knowledge)

- GLBL 101 Introduction to Intercultural Communication

## Sport and Exercise Nutrition

[otago.ac.nz/courses/subjects/spnu.html](http://otago.ac.nz/courses/subjects/spnu.html)

The links between diet, physical activity, exercise and athletic performance are recognised in many areas of sport, nutrition and human health. The Sport and Exercise Nutrition major is the first qualification in New Zealand that focuses on these fundamental links.

Sport and Exercise Nutrition provides a thorough knowledge base in all aspects of nutrition and relevant areas of exercise and sport science, drawing on interdisciplinary content from the Department of Human Nutrition and the School of Physical Education, Sport and Exercise Sciences.

## Career opportunities

Graduates have gone on to work both in New Zealand and overseas in a range of careers, such as health coaches, community-organisations, sports clubs, private practice, fitness clubs and elite sport.



## 100-level papers

- CHEM 191 The Chemical Basis of Biology and Chemical Health
- BIOC 192 Foundations of Biochemistry
- HUBS 191 Human Body Systems 1
- HUBS 192 Human Body Systems 2
- HUNT 141 Understanding Human Nutrition
- It is recommended that you take
- POPH 192 Population Health

## Sport Development and Management

[otago.ac.nz/courses/subjects/spdm.html](http://otago.ac.nz/courses/subjects/spdm.html)

Sport is a rapidly expanding industry that intersects with education, culture, commerce, health, events, media, politics and tourism. Sport Development and Management is founded on the global growth in sport science degrees and sport management specialisations. Papers examine the spectrum of people, institutions and policies that influence the structure, management and experience of sport.

### Career opportunities

Careers in this sector include sport development officers, administrators and managers in national sports organisations, regional sport organisations, community trusts, commercial sport entities, professional sport administration, government ministries and local councils. It also provides pathways into teaching, coaching, youth work, sports marketing, school sport co-ordination and sports journalism – all of which are involved in improving individuals and environments.

### 100-level papers

A major in Sport Development and Management requires:

- SPEX 101 Sport, Science and Society
- SPEX 102 Principles of Exercise for Health and Performance

## Sports Technology

(minor subject only)

[otago.ac.nz/courses/subjects/spte.html](http://otago.ac.nz/courses/subjects/spte.html)

Sports Technology is an incredibly diverse, interdisciplinary field that can lead to research in areas such as the modelling of movement, sports performance analysis, athlete workload monitoring, brain blood flow neurophysiology, and the broadcasting of sporting events (e.g. 3D animation, computational modelling).

## Statistics

[otago.ac.nz/courses/subject/stat.html](http://otago.ac.nz/courses/subject/stat.html)

Data is currently being generated at unprecedented rates. A degree in statistics teaches you how to make sense of this data. Statistics has many aspects including collection, analysis, modelling, interpretation and visualisation of data – all crucial skills for society and business in the 21st century.

### Career opportunities

Statistical thinking and quantitative reasoning are highly valued by employers. Our graduates know how to design ways to collect data, to visualise data, to analyse data and to communicate the results of their analyses.

Statisticians are key contributors to decision making by business and government. They also work with researchers in a wide range of disciplines, including biological, environmental, health and social sciences.

Employers include banks and insurance companies, consulting firms, Crown Research Institutes (e.g. Scion, AgResearch, Plant & Food Research, and Landcare), health organisations, local government, marketing and market research companies, the New Zealand government (e.g. ACC, Treasury and Statistics New Zealand) and all data-intensive industries.

### 100-level papers

- STAT 110 Statistical Methods  
or  
STAT 115 Introduction to Biostatistics  
and  
MATH 130 Fundamentals of Modern Mathematics 1  
MATH 140 Fundamentals of Modern Mathematics 2

## Supplementary Nutritional Science

(minor subject only)

[otago.ac.nz/courses/subjects/suns.html](http://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

[otago.ac.nz/courses/subjects/surv.html](http://otago.ac.nz/courses/subjects/surv.html)

Surveyors work in a range of land, property and construction related areas. Using modern technology such as GPS and laser instruments, surveyors precisely measure land, buildings and features in the environment for mapping, development and spatial analysis. Because of this close association with land and property, the roles of the surveyor extend to land development engineering and urban design, resource management and land planning, property boundary surveying and the determination of land ownership and rights.

### Career opportunities

The BSurv degree is the only academic qualification offered in New Zealand that will lead to licensing by the NZ Cadastral Surveyors Licensing Board – a licence to carry out land title surveys that is also recognised in all Australian states. It can also lead to full professional membership of Surveying + Spatial NZ (formerly the NZ Institute of Surveyors).

Graduates are employed in such diverse areas as measuring land and built-structure deformation; the design, layout and construction of subdivisions and services; property management; planning; hydrographic surveying; mining and construction surveying; and the application of geographic information systems.

### 100-level papers

If you wish to be considered for admission to second-year studies leading to a BSurv, you must normally have passed the following papers:

- MATH 130 Fundamentals of Modern Mathematics 1
- SURV 120 Surveying and Spatial Science
- SURV 130 People, Place and the Built Environment
- ENGL 228 Writing for the Professions and three further elective papers worth at least 54 points.

*Note: ENGL 228 must be taken in the second semester of the first year of study.*

## Surveying Measurement

[otago.ac.nz/courses/subjects/surv.html](http://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.

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z

## 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.

## 100-level papers

In order to be admitted to the second-year studies of the BSc in Surveying Measurement, you must have passed the following papers:

MATH 130	Fundamentals of Modern Mathematics 1
SURV 120	Surveying and Spatial Science
SURV 130	People, Place and the Built Environment
ENGL 228	Writing for the Professions

*Note: ENGL 228 must be taken in the second semester of the first year of study.*

## Sustainable Business

*(minor subject only)*

[otago.ac.nz/courses/subjects/subu.html](http://otago.ac.nz/courses/subjects/subu.html)

Sustainability is becoming a crucial component of most organisations, and there is huge demand for graduates with specialised sustainability knowledge. The minor in Sustainable Business will give you an understanding of the social, ethical, and environmental implications of leadership and managing business organisations. You will develop the depth of knowledge needed to provide recommendations for sustainable operations and strategy, and ultimately make a difference in both New Zealand and the world.

The skills and knowledge you learn in this minor can be applied across a variety of industries such as energy, farming, education, health, government as well as the volunteer and not for profit sectors. Most larger organisations in Aotearoa New Zealand now have some form of sustainability role, so you will have a great selection of career opportunities.

There is also a postgraduate degree, the Master of Sustainable Business (MSusBus).

## Sustainable Finance

*(minor subject only)*

[otago.ac.nz/courses/subjects/sufi.html](http://otago.ac.nz/courses/subjects/sufi.html)

The minor in Sustainable Finance is a powerful pairing for anyone trying to contribute to the global transition to a more sustainable economy, as financial decisions impact every aspect of society. The entire financial system, domestically and globally, is shifting quickly to incorporate environmental, social and governance considerations across its investments, services, products and strategies.

This selection of papers will build your sustainable finance skills and act as a strong signal to potential employers that you have developed these highly sought-after capabilities. You will learn how to evaluate climate change strategies and give recommendations to organisations in terms of their sustainability operations, strategy, investments and more.

The skills and knowledge you learn in this minor can be applied across a variety of industries, as each are facing sustainability challenges and interact with finance. Your specialist skill set will be broadly desired.



## Teaching

[otago.ac.nz/courses/subjects/teaching.html](http://otago.ac.nz/courses/subjects/teaching.html)

A teaching degree from Otago gives you the contemporary theory, curriculum knowledge and professional experience needed to become an outstanding teacher.

You can study initial teacher education (ITE) at University of Otago College of Education (UOCE) 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 Education

Early Childhood Education is for people wanting to teach in early childhood education settings in New Zealand and overseas. A degree in Early Childhood Education addresses professional teaching issues, planning for children's learning in the early years, education theory, practical teaching

experience, and working in partnership with children's parents and whānau in the context of the curriculum, *Te Whāriki*.

*Programmes offered are:*

- three-year Bachelor of Teaching (BTchg) degree endorsed in Early Childhood Education – offered at Dunedin and Invercargill campuses
- one calendar year Master of Teaching and Learning (MTchgLn) endorsed in Early Childhood Education. Requires a completed degree for entry – offered at Dunedin campus only.

## Primary Education

Primary Education is for people wanting to teach in primary and intermediate schools in New Zealand and overseas. A degree in Primary Education addresses professional teaching issues, subject knowledge, education theory, practical teaching experience and the requirements of *The New Zealand Curriculum* Years 1-8.

*Programmes offered are:*

- three-year Bachelor of Teaching (BTchg) degree endorsed in Primary Education – offered at Dunedin and Invercargill campuses
- one calendar year Master of Teaching and Learning (MTchgLn) endorsed in Primary Education. Requires a degree for entry – offered at Dunedin campus only.

## Te Pōkai Mātauranga o te Ao Rua (Primary Bicultural Education)

This primary bicultural teacher education programme enables graduates to teach in Māori-medium or English-medium primary and intermediate schools. The programme has an emphasis on te reo me ngā tikanga Māori and is taught from a kaupapa Māori perspective. The content addresses professional teaching issues, subject knowledge, education theory, practical teaching experience and the requirements of *The New Zealand Curriculum* Years 1-8 and *Te Marautanga o Aotearoa*.

*This programme is:*

- three-year Bachelor of Teaching (BTchg) degree endorsed in Te Pōkai Mātauranga o te Ao Rua (Primary Bicultural Education) – offered at Invercargill campus only.

## Secondary Education

Secondary Education is for people who want to teach in secondary schools throughout New Zealand and overseas. A degree in Secondary Education addresses professional teaching issues, subject knowledge, education theory, practical teaching



experience and the requirements of *The New Zealand Curriculum* Years 7-13.

*Programmes offered are:*

- one calendar year Master of Teaching and Learning (MTchgLn) endorsed in Secondary Education. Requires a degree for entry in subjects relevant to the NZ curriculum – offered at Dunedin campus only.

[otago.ac.nz/education](http://otago.ac.nz/education)

## TESOL (Teaching English to Speakers of Other Languages)

*(minor subject only)*

[otago.ac.nz/courses/subjects/tsol.html](http://otago.ac.nz/courses/subjects/tsol.html)

English is the language that is most commonly learned and used by second language speakers. The TESOL minor is a useful option if you are intending to make a career of teaching English as a foreign language in New Zealand or overseas.

### 100-level papers

A minor in TESOL requires:

LING 111 A World of Languages

Plus one further 100-level LING paper.

## Theatre Studies

[otago.ac.nz/courses/subjects/thea.html](http://otago.ac.nz/courses/subjects/thea.html)

Theatre explores and represents human experience and imagination in a dynamic, immediate and relevant way. Theatre Studies papers will help you to develop the skills of self-confidence, leadership, teamwork, written and spoken communication, and creative expression.

### Career opportunities

In addition to careers in the theatre, film and television industries, graduates work in such fields as education, journalism, broadcasting, commerce, marketing, design, tourism and arts administration.

### 100-level papers

A major in Theatre Studies requires:

THEA 122 Drama on Stage and Screen

THEA 151 Improvisation

THEA 152 Theatre Technology

Additional paper:

THEA 153 Voice and Movement

## Theology

[otago.ac.nz/courses/subjects/theo.html](http://otago.ac.nz/courses/subjects/theo.html)

Theology is concerned with the study of Christianity. It is studied by students from a variety of backgrounds regardless of whether they have a Christian faith of their own. The primary qualification for entry is an interest in religious questions. Theology papers can lead to a BTheol or BA degree, or form part of a degree in Science, Commerce, Education or Law.

There are three subject areas within Theology: Biblical Studies (BIBS), Christian Thought and History (CHTH) and Pastoral Studies (PAST).

### Career opportunities

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

### 100-level papers

If you intend to complete a Bachelor of Theology (BTheol) degree, you must take the following 100-level papers:

BIBS 112	Interpreting the Old Testament
BIBS 121	Interpreting the New Testament
CHTH 102	The History of Christianity
CHTH 111	Doing Theology
CHTH 131	God and Ethics in the Modern World

If you intend to major in Biblical Studies (BA or BASc), you must take the following 100-level papers:

BIBS 112	Interpreting the Old Testament
BIBS 121	Interpreting the New Testament

If you intend to major in Christian Thought and History (BA or BASc), you must take the following 100-level papers:

CHTH 102	The History of Christianity and either
CHTH 111	Doing Theology or
CHTH 131	God and Ethics in the Modern World

### Distance Learning

Theology papers are also offered by the University's Distance Learning programme and may be credited to a BTheol degree, Diploma for Graduates, or Diploma in Theology. Most papers are taught by way of videoconference, but a few are available as one-week intensive courses.

## Tourism

[otago.ac.nz/courses/subjects/tour.html](http://otago.ac.nz/courses/subjects/tour.html)

The tourism sector offers you the opportunity to drive change and innovation, while focusing on sustainable practices and mutual benefit for local communities. It is as dynamic as it is diverse. Tourism is a critical element of the New Zealand economy and has been earmarked by the Prime Minister as a key sector of the economy that continues to play a leading role in New Zealand's economic development. It is about unlocking the potential of tourism 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.

### Career opportunities

The industry needs motivated, educated people who understand the wider environmental, social and economic issues affecting tourism businesses. With the broad business education gained by Otago graduates, your opportunities are global. Areas you can work in include: adventure tourism; customer relations; events and conference co-ordination; heritage, museums and art galleries; hotel management; regional and government tourism organisations; sales and marketing; and visitor services.

### 100-level papers

For a Bachelor of Commerce majoring in Tourism, you must complete the following papers:

TOUR 101	Introduction to Tourism and either
TOUR 102	Global Tourism or
TOUR 103	Introduction to Hospitality

## Tourism, Languages and Cultures

[otago.ac.nz/courses/subjects/tlc.html](http://otago.ac.nz/courses/subjects/tlc.html)

The BA majoring in Tourism, Languages and Cultures (TLC) is a three-year degree for those who wish to work in tourism, either in New Zealand or overseas. This qualification provides the language literacy and cultural understandings that are in high demand today in tourism and related business settings, where working with people from multiple cultural backgrounds or cultures is the norm.

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z







## Career opportunities

Graduates will have a wide range of career opportunities in tourism roles in both the public and private sectors, nationally and internationally.

Graduates in the public sector may predominantly be employed by national and regional tourism organisations. Private sector employers are numerous and may include a wide range of accommodation, activity, transport and infrastructure operators.

## 100-level papers

The Languages and Cultures component of the degree includes a minimum of two language acquisition papers in one specific language (Chinese, French, German, Japanese, Spanish or Māori), at 100-level (beginning level) or higher. The Tourism component includes:

- TOUR 101 Introduction to Tourism
- TOUR 102 Global Tourism



## Writing

*(minor subject only)*

[otago.ac.nz/courses/subjects/writ.html](https://otago.ac.nz/courses/subjects/writ.html)

The English and Linguistics Programme offers a minor in Writing, which can be taken alongside major subjects in Arts, Science or Commerce, including the major in English. There are papers in Professional Writing, Academic Writing and Creative Writing. Completing this minor demonstrates to prospective employers that a student has mastered the complex writing and communication skills they seek. The minor consists of five papers. However, papers may also be taken individually.

## 100-level papers

A minor in Writing requires:

ENGL 127 Essentials of Writing

Plus one of:

- ENGL 120 Creative Writing: How to Captivate and Persuade
- ENGL 128 Essentials of Communication



## Zoology

[otago.ac.nz/courses/subjects/zool.html](https://otago.ac.nz/courses/subjects/zool.html)

Zoology studies the biology of animals at many levels: molecular, physiological, structural, evolutionary, behavioural and ecological. Zoology at the University of Otago emphasises the diversity and conservation of New Zealand's unique animals and gives an appreciation of how animals function, whether they live on land, in fresh water, in the sea or as parasites.

## Career opportunities

Graduates work in government departments, Ministry for Primary Industries, the Department of Conservation, Crown Research Institutes, regional and local authorities, medical and veterinary laboratories, wildlife and fisheries management, environmental consultancy and education.

## 100-level papers

There are no 100-level Zoology papers. If you intend to major in Zoology (BSc or BASc), you must take the following 100-level papers:

- CELS 191 Cell and Molecular Biology
- BIOL 112 Animal Biology

and either

- STAT 110 Statistical Methods

or

- STAT 115 Introduction to Biostatistics

# Future steps Te aro whakamua

After your first year there are many exciting options for you to consider. You can choose to study over summer, complete an internship or start planning for postgraduate study.

## Internships

While at Otago, there are a variety of internship or summer research positions you can apply for. These are usually available in your third year of study and contribute to your learning by adding real-world work or research skills to your portfolio.

[otago.ac.nz/internships](http://otago.ac.nz/internships)

## Distance Learning

The University offers some papers and courses by distance study. Most distance-taught courses are postgraduate courses offered in subjects where the University has specific expertise. However, there are some papers and courses for undergraduate students, including a preparatory Summer School course in Chemistry called CHEM 150 Concepts in Chemistry.

Distance Learning undergraduate papers are offered in:

- Aquaculture and Fisheries (one 300-level field methods paper only)
- Archaeology (one 300-level paper only)
- Chemistry (one 100-level Summer School paper only)
- Computer Science (one 100-level paper) and two 300-level papers
- English (one 100-level paper, one 200-level paper and one 300-level paper)
- Human Nutrition (one 100-level Summer School paper)
- Materials Science and Technology (one 200-level Summer School paper only)
- Media, Film and Communication (one 200-level Summer School paper)
- Politics (two 300-level Summer School papers)
- Religious Studies (100-, 200-, 300- and 400-level papers)

- Social Work (300- and 400-level papers only)
- Theology (100-, 200-, 300- and 400-level papers)
- Tourism (two 100-level and one 300-level Summer School papers).

Distance Learning qualifications:

- Bachelor of Arts in Religious Studies
- Bachelor of Theology
- Diploma in Theology.

[otago.ac.nz/distance](http://otago.ac.nz/distance)

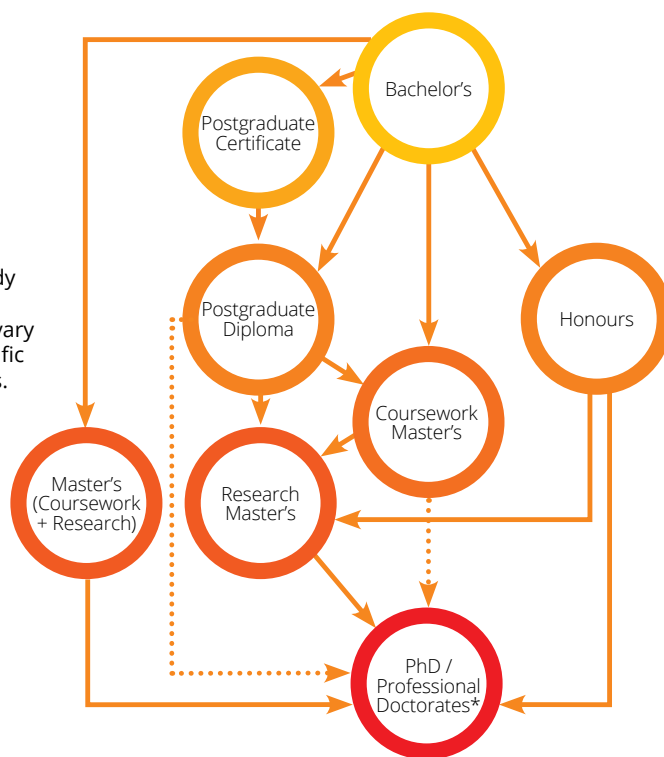
## Postgraduate study

After you have completed a bachelor's degree, Otago offers a range of postgraduate programmes that allow you to take your study to the next level and really explore your specialist subject area.

Entry to postgraduate programmes varies across individual departments and programmes but, in general, you should aim for a B+ average in the final year of study for your bachelor's degree to be considered for admission.

[otago.ac.nz/postgraduate](http://otago.ac.nz/postgraduate)

The pathways to postgraduate study shown here are generic and may vary according to specific subject disciplines.



— Standard pathway, subject to grade and other admission requirements.

..... Pathway possible under some circumstances.

\* Professional doctorates available at the University of Otago: Doctor of Business Administration, Doctor of Clinical Dentistry, Doctor of Education, and Doctor of Musical Arts. Pathways to these degrees may significantly differ from the pathways to PhD and usually require professional background.



# Index

Accommodation	20–41	Māori Centre	16
Admission ad eundem statum	44	Mature students	15
Admission process	44–47	Minor subjects	54
Admission requirements	44	Orientation	15
Allowances and loans	50	Otago lifestyle	6–7
Assessment	55	Otago University Students' Association – OUSA	19
Australian students	48	Ōtepoti Dunedin	8–11
Bachelor degrees	56–81	Other accommodation	40–41
Blackboard	55	Pacific Islands Centre	17
Campus Watch	14	Papers	54
Career Development Centre	15	Pathways	49
Chaplains	14	Points	54
Childcare	14	Postgraduate study	122
Clubs and Societies	19	Preferential Entry	46
Code of Student Conduct	14	Prerequisites for a degree	54
Colleges	22–39	Radio 1	19
Computer services	15	Recreation	18–19
Contacts	124	Residential colleges	22–39
Corequisites for a degree	54	Sample degree structures	80–81
Counselling and health services	14	Scholarships	51
Course advice	15	Schools' Liaison	124
<i>Critic</i>	19	Semesters	54
Cross crediting	78	Social Impact Studio	18
Degree Structure Examples	80–81	Sport	18–19
Degrees	54–81	Structure of a degree	80–81
Disability Information and Support Office	15	Student desktop	55
Distance learning	122	Student Exchange programme	18
Double degrees	78	Student Health Services	14
Dunedin	8–11	Student Learning Development	15
English Language Centre	48	Student Mail	55
Enrolment	44–47	Student services	14–19
Entrance requirements	44	StudyLink	50
eVision	47, 55	Subject Guide	82–121
Examinations	55	Support for students	14–19
Exchange programmes	18	Te Huka Mātauraka Māori Centre	16
Fees	50	Teaching	55
Flatting	40	Terminology	54
Health and counselling services	14	Tools for study	55
Homestay	41	Transferring from other universities	48
Information technology resources	15	Unipol Recreation Services	18
International students	41, 49	UniStart @ Otago	15
Internships	122	University Book Shop	19
Liaison officers	124	University of Otago English Language Centre	48
Libraries	15	Volunteering	18
Loans and allowances	50	Workload	55
Locals programme	14		
Major subjects	54		

# 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.

Tel 03 479 8247

Email [liaison@otago.ac.nz](mailto:liaison@otago.ac.nz)



## Auckland

Kitiona Pasene and Amber Russell (Liaison Officers), Therese Lam (Pacific Liaison Officer), and Mere Mansell (Māori Liaison Officer) visit central and upper North Island schools.

Tel 09 373 9704

Email [auckland.liaison@otago.ac.nz](mailto:auckland.liaison@otago.ac.nz)

## Wellington

Cheryl Caldwell and Prajesh Chhanabhai visit schools in the lower North Island, Nelson, Marlborough, North Canterbury and Christchurch.

Tel 04 460 9805

Email [wellington.liaison@otago.ac.nz](mailto: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.

Tel 03 479 8505

Email [tama.walker@otago.ac.nz](mailto:tama.walker@otago.ac.nz)

## Pacific Islands Community Liaison Officer

Taitu'uga Christine Anesone 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.

Tel 03 479 4981

Email [christine.anesone@otago.ac.nz](mailto:christine.anesone@otago.ac.nz)

## Pacific Students' Transition Officers

Scotty Opetaiia and Tameti Teweti provide support and guidance to all new and first-year Pacific Island students.

Tel 021 279 0724

Email [scotty.opetaia@otago.ac.nz](mailto:scotty.opetaia@otago.ac.nz)

Tel 021 279 0939

Email [tameti.teweti@otago.ac.nz](mailto:tameti.teweti@otago.ac.nz)

## 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](http://ask.otago.ac.nz)

To find out about life at Otago you can also follow us:



[otagouniversity](https://www.facebook.com/otagouniversity)



[@Otago](https://twitter.com/Otago)



[/OtagoUniversity](https://www.youtube.com/OtagoUniversity)



[@universityofotago](https://www.instagram.com/universityofotago)







# Important dates

## Rā whakahirahira

### 2023

1 May	Bachelor of Teaching applications open
7–8 May	Tertiary Open Days on Dunedin campus (main event day: Monday 8 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 or full-year papers or courses in 2024

### 2024

8 January	Summer School begins
15 January	Due date for submission of papers for course approval by students taking semester 1 and full-year papers
17 February	Summer School examinations begin
19 February	Orientation week begins
22 February	Summer School examinations end
26 February	Semester 1 begins
29 March	Mid-semester break begins
8 April	Semester 1 resumes
5 June	Semester 1 examinations begin
25 June	Applications due from students taking only semester 2 papers or courses
19 June	Semester 1 examinations end
15 July	Semester 2 begins
31 August	Mid-semester break begins
9 September	Semester 2 resumes
21 October	End-of-year examinations begin
9 November	End-of-year examinations end

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 2023.

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.

All photography in this publication was conducted prior to COVID-19 restrictions or under relevant public health and safety guidelines.

Published April 2023 by the Division of External Engagement, University of Otago.



0800 80 80 98  
[otago.ac.nz](https://otago.ac.nz)  
[university@otago.ac.nz](mailto:university@otago.ac.nz)  
Dunedin | New Zealand