# 2025 GUIDE TO



# UNDERGRADUATE



# WHERE LEARNING & LIVING ARE

ONE

Study in the heart of the capital

Make Wellington your campus in 2025

"I love how easy it is to get around here. I can go from studying to working to hanging out with friends so quickly! The uni blends right into the city, which is all part of the experience. It's a great place to be."

Nick

Student, Bachelor of Engineering with Honours





# **HERE TO HELP**

The team at Te Kahupapa—Future Students offers expert advice on studying at Te Herenga Waka—Victoria University of Wellington, choosing your subjects, and planning your degree. Feel free to contact us with any questions you have about planning your study.



### **WELLINGTON OFFICE**

Level 1, Hunter Building, Kelburn Campus, Wellington

- **J** 0800 04 04 04
- future-students@vuw.ac.nz

**THE PASTORAL CARE CODE:** The Government's Pastoral Care Code sets out the University's roles and responsibilities in ensuring the safety and wellbeing of all our students. This includes fostering learning environments that are safe and designed to support positive learning experiences of diverse learner groups. During your time here, you have access to a range of services and support to promote your overall wellbeing, development, and educational achievement. Read more about the code and our obligations.

www.wgtn.ac.nz/support

### **AUCKLAND OFFICE**

Level 4, The Chancery, 50 Kitchener Street, Auckland

- **J** 09 300 2080 or 0800 04 04 04
- future-students@vuw.ac.nz

**IMPORTANT NOTICE:** Te Herenga Waka—Victoria University of Wellington uses all reasonable skill and care to ensure the information contained here was accurate at the time it was prepared. However, matters covered by this publication are subject to change due to a continuous process of review, and to unanticipated circumstances. The University therefore reserves the right to make any changes without notice. So far as the law permits, the University accepts no responsibility for any loss suffered by any person due to reliance (either whole or in part) on the information contained in this publication, whether direct or indirect, and whether foreseeable or not.

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# **NAU MAI, HAERE MAI**



As a student at Te Herenga Waka—Victoria University of Wellington, you will be part of a welcoming, supportive, and energetic community. The University is a place where students discover what excites them and what they want to do with their lives.

Te Herenga Waka offers a strong advantage to our students. The quality of our research is considered the best in New Zealand and this excellence is reflected in our teaching.

Wellington is a great place to be a student. The capital city is a fantastic place to live, and our students are a key part of what makes Wellington so vibrant. There are plenty of opportunities to connect with the leaders, creators, and thinkers who live here, and be a part of the innovation and entrepreneurship that Wellington is known for.

Whether you are in our halls of residence or you choose other accommodation options, Wellington is a city in which you can make friends easily, find your community, and quickly feel at home.

At the University, you will have access to excellent support services, including learning and academic guidance, recreational facilities, and career services. You will also be able to take part in the social clubs, volunteering activities, and internships that interest you. These activities will help you find a sense of belonging while offering you the chance to make a meaningful contribution to your community.

I encourage you to familiarise yourself with the support offered by the University's community and reach out if you need help at any point in your university journey. If you run into a problem—academic, financial, social, or personal—there is always someone who can help.

Whether you have a career direction in mind or are looking to explore your passions and discover the subjects that inspire you, there is a path for you. We offer a flexible degree structure and a range of study options, and this will allow you to create the academic experience that is right for you.

This publication is a valuable guide that will help you explore your options, decide your next steps, and begin your journey.

Kei te hīkaka mātou kia tīmata koutou ki tēnei whāre wānanga. We're excited to see you start at this university.

### **Professor Nic Smith**

Vice-Chancellor

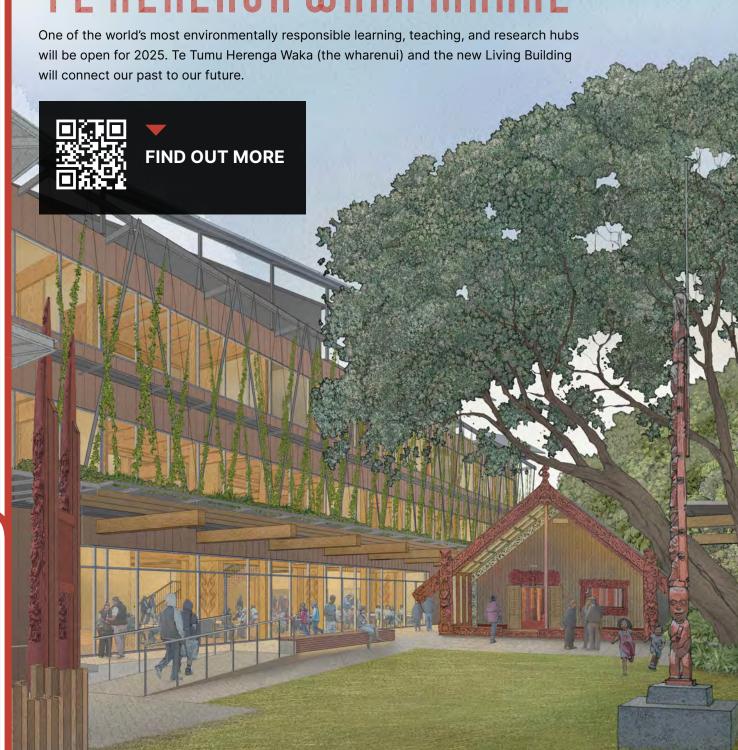


# TE MARAE O TE HERENGA WAKA

He pā e aro nui ana ki a Papatūānuku, ki a Ranginui, me ā rāua tamariki. Ko Te Tumu Herenga Waka, he herenga whakapapa, he herenga ki ngā rā o mua, ā, ko te whare mataora hou e here ana i ngā whakatipuranga, ki te anamata.

### PRIORITISING NATURE TO NURTURE OUR FUTURE

# TE HERENGA WAKA MARAE







# MAKE WELLINGTON YOUR CAMPUS

### Nau mai ki tō kainga rua. Welcome to your second home.

Te Herenga Waka has three city campuses: Kelburn, Pipitea, and Te Aro. The Kelburn campus is the centre of your first-year experience, with lively social spaces in the Hub where you can catch up with study, grab a coffee, eat lunch, or hang out with friends. Everything you need is on campus—there's a good choice of cafés and eateries, Campus Books, a pharmacy, a recreation centre, and an art gallery. The campus also includes a state-of-the-art science block, Te Toki a Rata.

Commerce and Law students study from their second year at our Pipitea campus in the heart of Wellington's legal, government, and business district. The Pipitea campus is home to a modern hub, which includes a dedicated library and study and teaching spaces.

The University's Schools of Architecture and Design Innovation are based at Te Aro campus, where students enjoy world-class facilities and equipment including computer labs and studios, 3D printers, laser cutters, and high-end digital robotic equipment. Located in Wellington's creative and cultural quarter, Te Aro campus also benefits from close connections to nearby design companies and architecture firms.



### LIVELY, CREATIVE CAPITAL

Wellington has something for everyone, with great shopping, beaches, mountain bike trails, galleries, museums, restaurants, and the best café culture in the country. Head to the coast, just a short drive from the city, to swim, surf, or sail. Enjoy the vibrant nightlife of the central city and check out the markets, festivals, and theatre and live music shows during the week.



# STUDENT LIFE IN WELLINGTON

Wellington is a student-friendly city that makes the most of its natural surroundings. It's compact and easy to get around. You can walk just about anywhere or ride our great public transport system, including buses, trains, and the famous Wellington Cable Car. In just minutes, you can escape the city to explore miles of coastline, take a walk in native bush, or relax on sandy beaches. By studying at Te Herenga Waka, you will become part of the diverse and friendly community of our thriving capital city.



# CAPITAL CONNECTIONS

Come and experience the benefits of the University's strong connections with government, business, and the country's top scientific, cultural, and creative organisations. As the capital city of New Zealand, Wellington is home to many national organisations and treasures, including the National Library, the New Zealand Film Archive, Parliament, the Supreme Court, Te Papa Tongarewa, and Zealandia Te Māra a Tāne, as well as the highest concentration of science organisations in New Zealand.



# UNLOCK YOUR CAREER

The University operates at the interface between business, innovation, and regulation. We have strong connections with community, corporate, cultural, diplomatic, legal, media, non-governmental, political, public sector, and scientific organisations.

Our capital-city connections mean students have excellent opportunities for part-time work, volunteering, and internships, as well as networking for jobs once they graduate.

### **GLOBAL OUTLOOK**

Come and be part of a truly international community right in the heart of our thriving capital city. Our programmes and research focus on Aotearoa New Zealand, the Asia–Pacific region, and the world. We work in partnership with universities and organisations around the world for the benefit of students, researchers, and communities.

# CHOICE AND FLEXIBILITY

We pride ourselves on giving our students freedom to choose their own path through study. University is a time to explore your interests, and our flexible degree structure means you can try out new subjects and discover where your passions lie.

# GLOBAL REPUTATION

The University is ranked in the top 2 percent of the world's universities overall. Te Herenga Waka is New Zealand's top ranked university for intensity of high-quality research (2018 Performance-Based Research Fund).

In 15 subject areas, we are among the top 1 percent of the world's universities (2024 QS World University Rankings by Subject).

A number of our staff have also won National Tertiary Teaching Excellence awards for innovative teaching. Te Herenga Waka has been awarded an overall five-stars-plus rating in the QS Stars university rating system, one of only 17 universities worldwide to do so. The University gained a total score of 966 out of a possible 1,000 points across eight audited categories, including maximum points for the employability and inclusiveness categories.

Maximum points were awarded for 25 of the more than 30 indicators, including overall student satisfaction; further study; graduate employment rate; international diversity, support, and collaborations; academic reputation; satisfaction with teaching; campus facilities; accreditations; art and cultural investment and facilities: disabled access: scholarships and bursaries: low-income outreach; and student cohort diversity.



# THE UNIVERSITY EXPERIENCE

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### PREPARING FOR UNIVERSITY

The transition from secondary school to university life can be a challenge, full of new and exciting experiences. The University is dedicated to helping you succeed by providing a range of student services and support from the moment you arrive on campus.

### **CHAT TO OUR STUDENTS**

Want to know what life as a Te Herenga Waka student is really like? Chat with a current student via our TAP ambassador platform and find out about what it's like studying at our university, living in Wellington, our different study areas, and campus life.

www.wgtn.ac.nz/chat

### **PŪAHA**

Pūaha—the mouth of the river—is the online portal where you can view and manage all your applications for courses and programmes, accommodation, and scholarships. It is also where you'll go for help and information throughout your student journey at Te Herenga Waka.

You can create an account on Pūaha and start your application for admission at any time and return to it once you're ready to submit. Once you've submitted your application, you'll be able to track its progress. See pages 22–28 for further details about applying for admission.

Once your admission application has been accepted and you have enrolled in your courses, you can view your personal timetable and get easy access to key university information, services, and systems on Pūaha. You can use self-service options with easily accessible forms and update your personal information.

You will also be able to search for services and support options available to you, and for information on how to get involved to make the most of your university experience.

www.wgtn.ac.nz/apply



### COME TO ORIENTATION

The University's New Students' Orientation (NSO), held from 17 to 21 February 2025, is your opportunity to connect with other students, staff, and the wider Wellington community. Find your way around, meet new people, and pick up some vital academic preparation skills before classes start. Orientation is your chance to get organised and set up for a great year of study, while throwing yourself into the fun activities and gigs all over campus.

Each faculty hosts its own orientation session. Specialised orientation programmes are run for Māori and Pasifika students. Workshops and tours for all students run throughout the week. In the last week of February, lectures start and the NSO festival continues, with exciting events on campus and around Wellington. Be sure to come along to Clubs Week in the Hub, and find a student group, club, or society that's right for you. Joining a club is a great way to try out new things and make new friends.

The UNI 101 programme, run by our student ambassadors, will help you find your way around, engage with students from your faculty, and transition into university life and study. If you are an international student, you will need to attend International Orientation, also held from 17 to 21 February 2025.

For those starting in Trimester 2, check out the orientation programme in early July.

www.wgtn.ac.nz/new-students

### JOIN WGTN HALL

WGTN Hall is a 'hall without walls' for Wellington-based first-year students not living in a hall. Joining WGTN Hall gives you the chance to participate in social activities and to connect with other students who don't live in a hall of residence.

The programme of activities, run by students for new students, is designed to help you get involved and make the most of your first year at the University.

WGTN Hall uses online tools to help you stay in touch with other members and to keep you up to date with what's happening on campus. Come and connect with us during NSO.

www.wgtn.ac.nz/wgtn-hall



# GETTING INVOLVED

Being a university student is about more than just study—it's about getting involved, meeting new people, and trying new things. Extracurricular activities are a great way to boost your CV, broaden your mind, make new friends, and have fun. Get involved and make the most of your university experience.

www.wgtn.ac.nz/get-involved



# MAKE PERSONAL WELLBEING YOUR TOP PRIORITY

University life is an exciting time but can be a little overwhelming and busy. It's important to keep active for your mental and physical wellbeing. Staying in a positive and healthy space will not only make you feel great, but also helps you achieve your academic aspirations at university.

### **University Recreation Wellington**

University Recreation Wellington provides sports, recreation, wellbeing, fitness, and club services to the University's community. We are here to help and have something for everyone.

Playing in a sports league, representing Te Herenga Waka in a University and Tertiary Sport New Zealand team, or attending a yoga class are great ways to take time out from study and to connect with like-minded people. A variety of recreation spaces can be used casually and free of charge, and signing up for a fitness membership provides access to the gym's weights and cardio equipment, functional training room, and/or popular group-exercise timetable.

- www.wgtn.ac.nz/facebook-recreation
- www.wgtn.ac.nz/instagram-recreation
- www.wgtn.ac.nz/recreation

### **JOIN A CLUB**

Get involved with a club or society and give your student experience a boost. There are about 150 clubs on campus, including cultural, performing arts, political, religious, and sporting groups.

www.wgtn.ac.nz/clubs

### **GO ON AN OVERSEAS EXCHANGE**

Travel, immerse yourself in another culture, and gain a new academic perspective with an overseas exchange. Rereao—Wellington Global Exchange is the University's student exchange programme that offers you the opportunity to broaden your horizons overseas for one or two trimesters while studying towards your degree. The programme has more than 140 partner universities in 35 countries around the world. You could study at some of the world's most prestigious universities in Canada, Denmark, France, Japan, Singapore, Spain, and many places in between.

Most exchange partners offer courses in English and, although the programme is perfect for those studying internationally focused degrees, it is relevant to everyone. The Rereao—Wellington Global Exchange office provides individual support to students from their first enquiry to returning to the University. Learn more about application processes, credit transfer, pre-departure information, and scholarships during the exchange office's regular drop-in hours in term time.

Students pay their standard Te Herenga Waka tuition fees for a full-time exchange trimester and remain eligible for StudyLink loans and allowances. All Rereao—Wellington Global Exchange students will receive a one-time grant of up to \$1,000 in support of their exchange. Students participating in Te Puāo—the Wellington International Leadership Programme (WILP) are also eligible to credit their exchange towards completing their WILP programme and may be eligible to receive an additional \$1,000 in funding.

- www.facebook.com/WellingtonGlobalExchange
- www.wgtn.ac.nz/student-exchange

### TAKE ON A LEADING ROLE

Our leadership programmes are designed to help you develop your leadership potential, expand your local and global knowledge, and help you gain skills that employers are looking for.

# Volunteer and connect with your community

Te Tohu Rauhī—Wellington Plus is a fun service and leadership development programme open to all students. It supports you to get involved in volunteering and student leadership at the University, service in your local community, and self-development alongside your degree.

The programme is your opportunity to develop practical skills and knowledge that will complement your studies and enhance your employability. It will help you build an understanding of social responsibility and sustainability, meet people, and feel a part of your community on campus and in Wellington city.

You can choose your activities to suit your schedule and interests. Aim for the certificate and award levels, which are acknowledged on your academic transcript, or simply give it a go by:

- engaging in volunteering and extracurricular experiences
- participating in leadership, skills, and career development workshops
- reflecting on your learning.

Te Tohu Rauhī—Wellington Plus is free, and you can get involved at any time.

www.wgtn.ac.nz/wellington-plus

### Global citizenship

Te Puāo—the Wellington International Leadership Programme (WILP) is a free, interdisciplinary, co-curricular programme for any student wishing to enhance their global competence and get involved in internationally related events and activities. The programme deepens your knowledge of global citizenship issues, develops your leadership potential, and fosters intercultural competence. It provides chances for you to connect with other students and the academic, diplomatic, and broader internationally engaged communities in Wellington.

Participants may be eligible to receive a \$1,000 Global Leader Grant to support an overseas exchange or other international experience. Successful completion is acknowledged on your official university transcript.

With WILP, you will design your own programme as you go, choosing from a selection of:

- interactive seminars presenting diverse and innovative approaches to global issues, public lectures, and community networking events where a range of speakers and facilitators will inform and inspire you
- varied activities, all with an international or intercultural element, including studying abroad, volunteering and internships with international organisations, collaborative projects, international buddy programmes, taking a foreign language course, and lots of other professional and personal development opportunities both in Wellington and overseas.

Engage with the events that speak to you most or complete the whole programme. Supplement your studies and gain a competitive edge as a graduate. Sign up at any time.

www.wgtn.ac.nz/international-leadership

# SUPPORTING YOUR SUCCESS

The University has a range of student services to help you succeed academically and make your experience a positive one.

### **ACCOMMODATION**

Te Kopanga—University Accommodation Wellington offers advice and guidance when selecting suitable accommodation in halls of residence.

www.wgtn.ac.nz/accommodation

### **BOOKS AND COURSE MATERIALS**

Your textbooks, student notes (compilations of selected readings), and other materials for your course are chosen by your lecturer. To find out what you will need for your courses, you can check the course outlines or look up the course in the course finder, or your lecturers may use the Nuku system to share course materials and requirements for the courses they're teaching.

### **CAREERS**

Te Ratonga Rapu Mahi—Wellington Careers and Employment offers professional advice on career planning, job exploration, and career development. We can help you apply for part-time roles, internships, and graduate jobs, and we run workshops on CVs, cover letters, interview tips, and career-related topics. You also have access to a range of online career resources, tools, and assessments to help you prepare for job applications and interviews, plan your career, improve your skills, and more.

Career expos and other events held throughout the year bring together students, employers, and graduates to discuss career opportunities and establish valuable networks.

- www.wgtn.ac.nz/facebook-careers
- www.wgtn.ac.nz/careers

### **CHAPLAINS**

The University chaplains offer pastoral and practical support for all, regardless of belief. They also run a \$2 cafe with hot drinks Monday to Friday and toasties from noon to 2 pm Thursdays and Fridays at 8 Kelburn Parade, open to all at the University.

- www.facebook.com/chaplaincyvuw
- www.chaplaincyvuw.org.nz

### **DISABILITY SERVICES**

Te Amaru—Disability Services works in partnership with students and staff to strengthen the University's culture of inclusion and ensure students can participate fully and achieve their aspirations.

At our university, disability includes injuries, Deafness, physical, mental, sensory, specific learning, or health impairments. The team provides individual coaching, liaison with academic staff, adaptive technology, inclusive learning software, sign-language interpreting, lecture information capture, assessment support, mobility transport, and quiet places to rest and study. You can discuss your needs with a disability and inclusion adviser. We encourage you to contact Te Amaru as early as possible before study begins.

Each campus has an accessible route, which is indicated on the campus maps.

- www.wgtn.ac.nz/disability
- www.wgtn.ac.nz/maps

### **EARLY CHILDHOOD CENTRES**

Ngā Ratonga Kohungahunga—University Kids Wellington has two locations on Fairlie Terrace and Clermont Terrace at the Kelburn campus. The centres can care for children aged from birth to four years.

www.wgtn.ac.nz/university-kids

### **EMPLOYMENT**

Access the careers centre for the latest job vacancies, opportunities to meet employers, and careers resources. Plus, the team at Te Ratonga Rapu Mahi—Wellington Careers and Employment is available to help with your job applications.

www.wgtn.ac.nz/careers

### **FINANCIAL ADVICE**

Kaiārahi tahua—student finance advisers provide confidential and non-judgemental financial mentoring and budget advisory services.

www.wgtn.ac.nz/money

### **HEALTH AND COUNSELLING**

Mauri Ora—Student Health and Counselling offers a full range of affordable general practice medical services on campus, including contraception and sexual healthcare, illness and injury care, preventative care, and referrals to specialist care. Counsellors are also available to discuss personal and academic issues that affect your general sense of wellbeing, your relationships, or your learning.

www.wgtn.ac.nz/mauri-ora

### INTERNATIONAL STUDENTS

The teams from Te Kahupapa—Wellington University International and Te Haumiri—International Student Experience offer support and services for all international students from the moment you first apply and throughout your studies. You can also chat to our friendly ambassadors.

- www.wgtn.ac.nz/international
- www.wgtn.ac.nz/international-chat

### LEARNING SUPPORT

The learning advisers at Te Taiako—Student Learning work with you to develop the academic writing and study skills necessary for university study at undergraduate and postgraduate level.

www.wgtn.ac.nz/student-learning

### **LIBRARIES**

Te Pātaka Kōrero—The Library has a range of services to help you study effectively, including tours, assignment support, online subject guides, and tutorials.

www.wgtn.ac.nz/facebook-library

www.wgtn.ac.nz/library

### **MATURE STUDENTS**

For tips on balancing work, life, and study commitments if you are not coming to the University straight from secondary school, check out the Mature Students' Orientation session during New Students' Orientation in February.

### RAINBOW STUDENTS

There is a vibrant LGBTQIA+ student community at Te Herenga Waka. We proudly offer support to our rainbow students through peer-support groups, orientation events, and personalised one-to-one assistance. Our rainbow and inclusion adviser serves as your first point of contact, providing guidance on various topics such as gender identity, sexuality, family matters, and connecting with the community.

Mauri Ora—Student Health and Counselling has rainbow counsellors who specialise in supporting your mental wellbeing and proudly offers in-house, gender-affirming healthcare for our trans and gender-diverse students.

Explore how we support our rainbow students on their university journey by visiting the Rainbow Hub webpage, or email any 'queeries' to rainbow@vuw.ac.nz

www.wgtn.ac.nz/rainbow

### RECREATION AND SPORT

University Recreation Wellington caters to students' fitness, wellbeing, recreation, and sporting needs and makes getting involved and staying committed to your health and wellbeing easy. We are student friendly, affordable, and located at the heart of Kelburn and Pipitea campuses.

Additional support for student athletes is also available to ensure you can reach your sporting and academic goals.

www.wgtn.ac.nz/facebook-recreation

www.wgtn.ac.nz/instagram-recreation

www.wgtn.ac.nz/recreation

### REFUGEE-BACKGROUND STUDENTS

The University's kaiārahi tauira konene—refugee-background student adviser and our staff network can connect students with support services, staff, and events to help their study journey and enable them to make the most out of their time at university.

www.wgtn.ac.nz/refugee-background-students

### STUDENT AMBASSADORS

Our Student Ambassadors programme is here to help new students navigate their way around the University and connect and engage with university life and study. Student ambassadors help new and future students transition into university life by offering support at recruitment and other university events such as New Students' Orientation, graduation ceremonies, and Open Day.

### STUDENTS' ASSOCIATION

Te Aka Tauira (the Victoria University of Wellington Students' Association, VUWSA) is your students' association, run by students for students. We provide a range of services, including free confidential advice, emergency food packages, events, welfare, and student media.

② @vuwsagram

www.vuwsa.org.nz

# TĪTOKO—CENTRE FOR STUDENT SUCCESS

#### Student Service Centre

The Student Service Centre (SSC) is the first point of contact for students, staff, and the public at Te Herenga Waka. Through phone, email, and face-to-face interactions at our information counters across the University, our dedicated team of kaiārahi pokapū tauira—student service centre advisers provides comprehensive support throughout a student's journey. Whether you're uncertain about a particular matter or need guidance on university resources, the SSC is your best starting point. Our advisers cover a range of topics and can seamlessly connect you to various support services across the University.

Don't hesitate to reach out to us or visit one of our team members located at each campus.

### Student Success team

A student success adviser is assigned to you at the beginning of your studies and will work in partnership with you to help navigate the University and guide you in identifying and selecting the best pathway to achieve your educational and career goals. This includes advice on planning and sequencing courses within a degree, applying credits from previous study, changing degrees or majors, student administration processes, opportunities for studying abroad, internships, extracurricular activities, and workload management.

**)** 0800 04 04 04

info@vuw.ac.nz

info@vuw.

### WELLBEING

Stay well while you are studying with a range of student-led wellbeing programmes at Manawa Ora—Student Wellbeing. Use our wellbeing resources to help you feel calm, improve your sleep, make social connections, and navigate study/life balance. Visit the Bubble, a place for you to take time out and connect with other students, or join Storycraft, our creative writing group.

www.wgtn.ac.nz/wellbeing



# **MĀORI STUDENTS**



Nau mai, haere mai ki Te Herenga Waka!

What makes a community is its people—this is imbued in the University's Māori name, Te Herenga Waka (the gathering place of canoes).

At Te Herenga Waka—Victoria University of Wellington, you can be part of the Māori whānau from the moment you set foot on our campuses. We have supportive tauira (student) and kaimahi (staff) networks waiting to welcome you.

### KAITAWAKA MĀORI

Our kaitawaka Māori (Māori future-student advisers), Te Mapihi Tutua-Nathan (Ngāti Tūwharetoa, Raukawa, Ngāti Awa) and Tayla Petera-Gerrard (Te Rarawa, Ngā Puhi, Ngāti Porou), are your first point of contact with the University. They can provide advice on university study, planning your programme, grants, and scholarships, and can point you in the right direction to the range of support services for Māori students to ensure you achieve your academic goals.

- tayla.petera-gerrard@vuw.ac.nz

### ĀWHINA

Āwhina is an all-Māori team of past and current university students, and a key part of the on-campus whānau for tauira Māori. Our goal is to help you make the most of your time at Te Herenga Waka. To do this, we strive to provide a culturally safe, positive, and holistic experience for tauira Māori that encourages cultural confidence and academic success. We are here to provide support for all Māori students enrolled at the University, whether you are a school-leaver or a mature student, and whether you know your tūrangawaewae or not.

Some of our regular services include:

- advocacy
- connecting you with other tauira Māori
- general get-togethers and academic workshops
- one-to-one hui with Āwhina kaiakiaki
- referrals to other services
- study wānanga.

Nau mai, haere mai—reach out and come and visit us at our Kelburn, Pipitea, or Te Aro campus locations.

- awhina@vuw.ac.nz
- AwhinaVUW
- (c) Awhina\_vuw
- www.wgtn.ac.nz/awhina

### **TAUTOKO**

To cultivate and celebrate success at university, there is also an array of other support services available to Māori students to help in their studies:

- ► Te Taiako—Student Learning has a kaiārahi ako Māori (Māori learning adviser) to support Māori students.
- ► Te Pātaka Kōrero—The Library has a kairauhī (Māori subject librarian) to provide research advice and support.
- Te Kopanga—University Accommodation Wellington offers Marino, a dedicated space for first-year Māori students in Joan Stevens Hall, and whānau housing for returning Māori students.

### MĀORI STUDENT ASSOCIATIONS

Ngāi Tauira, the Māori students' association, supports and advocates for all Māori students to meet their specific educational, cultural, political, and social aspirations.

Ngā Rangahautira, the Māori Law students' association, is a group that is passionate about developing skilled Māori Law students who are committed to kaupapa Māori.

Ngā Taura Umanga, the Māori Commerce students' association, plays a key role in developing strong relationships between Māori students, staff, and alumni.

Te Hōhaieti o Te Reo Māori, the Māori language society, is a group that seeks to provide space for students to utilise and strengthen their te reo Māori. Te Hōhaieti does this through organising and facilitating activities and events students can join, regardless of their te reo Māori proficiency.

### **TE HERENGA WAKA MARAE**

Located on our Kelburn campus, Te Herenga Waka marae provides a tūrangawaewae (a place where Māori custom prevails) for the students and staff of the University to promote, disseminate, and maintain the use of te reo Māori and tikanga Māori.

During the redevelopment of our marae precinct and the construction of the Living Pā, the marae was closed but will reopen in a ceremony in December 2024. The Living Pā project will transform the way we realise our culture and values by drawing together mātauranga Māori and sustainability practices. We have developed a building that talks to our values and tikanga, who we are, and who we are going to be. See page 5 to learn more.

- www.wgtn.ac.nz/marae
- www.wgtn.ac.nz/living-pa

### **GRANTS AND SCHOLARSHIPS**

There are a number of grants and scholarships available for Māori students. These include the Wellington school-leaver scholarships and various grants and scholarships offered by iwi and interested stakeholders. Through our Taihonoa programme, the University has partnered with iwi and interested stakeholders to co-fund the grants and scholarships to their students studying here.

The details of these grants and scholarships, and other information, can be found on our website.

- www.wgtn.ac.nz/scholarships
- www.wgtn.ac.nz/taihonoa

### **OUR SCHOOLS**

Te Kawa a Māui—School of Māori Studies offers courses in Māori language, culture, and society. The School offers the Diploma in Māoritanga / Tohu Māoritanga (see page 30) and a Bachelor of Arts with majors in Kaitiakitanga, Māori Studies, and Te Reo Māori.

You can choose to do any of these majors with other areas that interest you. Te Kawa a Māui courses are designed to produce graduates who are competent in te reo Māori and who have detailed knowledge of Māori culture and society.

Te Kura Māori in Te Whānau o Ako Pai—Faculty of Education undertakes teaching and research related to Māori education, policy, and practice.

www.wgtn.ac.nz/maori

### **MARINO**

Marino is a dedicated Māori space within Joan Stevens Hall. Established in 2021, the Marino area is a kaupapa Māori space for students who want to live somewhere that actively maintains a culture of manaakitanga and whanaungatanga and fosters te reo and tikanga Māori. Marino has a dedicated residential assistant living on site to support students.

### **ORIENTATION**

All first-year Māori students are encouraged to come to the Māori students' orientation held during New Students' Orientation week in February (see page 11). This is an excellent opportunity to meet other Māori students, hear about support services, and familiarise yourself with the University before lectures start.

A welcome for Māori students who start their studies in Trimester 2 will be held during the mid-year Orientation.

www.wgtn.ac.nz/orientation

### **DEPUTY VICE-CHANCELLOR (MĀORI)**

The tumu ahurei—deputy vice-chancellor (Māori) provides strategic leadership to assist the University in meeting its obligations under Te Tiriti o Waitangi and the University's Māori Strategic Outcomes Framework, Mai i te Iho ki te Pae. The deputy vice-chancellor (Māori) is a member of Te Hiwa, our senior leadership team, and chairs Toihuarewa, a sub-committee of the University's Academic Board.

### Professor Rawinia Higgins (Tūhoe)

- **J** 04 463 5303
- tumu.ahurei@vuw.ac.nz
- www.wgtn.ac.nz/maori-hub





## PASIFIKA STUDENTS



Tālofa lava. Kia orana. Mālō e lelei. Ni sa bula vinaka. Fakaalofa lahi atu. Fakatalofa atu. Kam na mauri. Gud de tru. Kaselehlie. Halo olgeta. Ia orana. Aloha mai e. Noa'ia. Talofa, and warm Pacific greetings.

Come and join our diverse Pasifika community at Te Herenga Waka. A friendly and effective support network will help you get the most out of your studies, make new friends for life, and enjoy your time here.

Our Pasifika future-student advisers, Fa'aaliga Leota and Tapu Ki Tea Vea, are your first point of contact here. They provide advice on university study, planning your programme, grants and scholarships, and the range of specialised support to help Pasifika students achieve their academic goals. They will also assist you through the enrolment process. Contact Fa'aaliga or Tapu if you are thinking about coming to the University.

- **J** 04 463 6673
- **J** 04 463 6670

### **ORIENTATION**

Specific events for Pasifika students are held during New Students' Orientation to help them prepare for a successful experience at the University. All first-year Pasifika students are encouraged to attend. This is an excellent opportunity to meet other Pasifika students, hear about support services, get sorted, and familiarise yourself with the University before lectures start (see page 11).

www.wgtn.ac.nz/orientation

### PASIFIKA STUDENT SUPPORT

The Pasifika Student Success team is the University 'āiga for Pasifika students. The team fosters a learning and teaching community of Pasifika excellence in an environment that is welcoming and safe. Pasifika engagement advisers provide culturally appropriate academic, holistic, and pastoral support, advocacy, and referrals to key university student support services. The advisers are faculty based and are located at all three campuses.

- pasifika-student-success@vuw.ac.nz
- www.wgtn.ac.nz/pasifika-student-success

Te Taiako—Student Learning has a Pasifika learning adviser to support Pasifika students and help with academic writing and study skills.

www.wgtn.ac.nz/student-learning

Te Pātaka Kōrero—The Library has a Pasifika student liaison and a Pasifika library navigator/subject librarian to support Pasifika students in navigating their way around the Library.

Pasifika Housing is available for Pasifika students from their second year of study.

### PASIFIKA STUDENT ASSOCIATIONS

The Pasifika Students' Council is a student representative group that consults and supports the University's Pasifika students.

pasifikastudentcouncilvuw@gmail.com

www.facebook.com/pasifikavuw

The University also has a number of other student groups that support the academic, cultural, and social wellbeing of our Pasifika student community. These include the:

- ▶ Cook Islands Students' Association
- ▶ Fiji Students' Association
- Melanesia Students' Association
- ▶ Niue Students' Association
- ▶ Pacific Islands Commerce Students' Association
- Pasifika Law Students' Society
- Sāmoa Students' Association
- Tokelau Students' Association
- ▶ Tonga Students' Association
- ▶ Tuvalu Students' Association.

To join, attend Clubs Week during the first week of Trimester 1 or get in contact with the clubs via the online Clubs Directory.

www.wgtn.ac.nz/clubs

### STUDIES RELATED TO THE PACIFIC

Te Herenga Waka offers a range of courses about the Pacific and its peoples. The courses include Architecture, Art History, Education, English Literature, Geography, History, International Relations, Law, Māori Studies, and Political Science.

www.wgtn.ac.nz/pacific-studies

Va'aomanū Pasifika offers studies in Sāmoan language and culture and Pacific Studies. Two Pacific-focused subjects can be taken as majors: Sāmoan Studies examines Sāmoan language and culture; Pacific Studies is a major that draws on many fields of study and looks at the histories, cultures, and politics of Melanesian, Micronesian, and Polynesian people.

www.wgtn.ac.nz/samoan-studies

### **GRANTS AND SCHOLARSHIPS**

There are grants and scholarships available to Pasifika students, including the Wellington school-leaver scholarships, the Pasifika Girls' Friendly Society scholarship, and the Pasifika Norman Kirk Memorial Trust scholarship.

Contact the Scholarships Office for more information.

www.wgtn.ac.nz/scholarships

# ASSISTANT VICE-CHANCELLOR (PASIFIKA)

The assistant vice-chancellor (Pasifika) and her office provide strategic direction and advice to ensure the University supports Pasifika students and staff.

Associate Professor Hon. Luamanuvao Dame Winnie Laban

**J** 04 463 6152



## INTERNATIONAL STUDENTS

Victoria University of Wellington is home to more than 2,200 international students from nearly 100 countries around the world (as at April 2024). Te Kahupapa—Wellington University International and Te Haumiri—International Student Experience provide support and services for all international students and are dedicated to helping them succeed at university.

If you are an international student, your first point of contact for information and advice is Te Kahupapa—Wellington University International. Once you are enrolled, the team at Te Haumiri—International Student Experience offers personal, academic, and cultural support throughout your studies. We offer a week-long International Orientation programme to help you transition into the University.

You can also join our International Buddy Programme (IBP), where students are paired with a current student. Joining IBP can help you settle in and get the best out of your time here.

### **ENTRY REQUIREMENTS**

If you are coming from a New Zealand secondary school and studying for National Certificate of Educational Achievement (NCEA), Cambridge Assessment International Education (CAIE), or International Baccalaureate (IB), you will need to achieve University Entrance (UE) or equivalent (see page 25). Gaining UE means you meet the University's academic and English-language requirements.

### **FOUNDATION STUDIES**

Our Foundation Studies programme helps international students who don't meet our entry requirements to prepare for undergraduate study. The University offers its own foundation programme and accepts many foundation programmes taught by other institutions.

The Victoria University of Wellington Foundation Studies Programme is delivered by our partners at UP Education and offers successful students guaranteed entry into our undergraduate programmes.

thttps://wgtn.up.education

### INTERNATIONAL STUDENT SERVICES

We are here to help you from when you first apply until you graduate.

Our services for international students include:

- applications and admissions
- free arrival meeting service
- International Buddy Programme
- orientation and events
- personal, cultural, and academic support and referral
- student visa support
- ▶ Studentsafe University Insurance support.

All international students must have appropriate medical and travel insurance while studying in New Zealand. Students are automatically signed up to a comprehensive insurance plan provided by Studentsafe when you accept your Offer of Place at the University. If you already have medical and travel insurance, or wish to purchase an alternative policy, it is essential that you check this with Te Haumiri—International Student Experience first.

www.wgtn.ac.nz/international-insurance

### Student visa

All international students studying in New Zealand must have a valid student visa to enrol at the University and your visa must state that you are permitted to study at Victoria University of Wellington. Full details of visa requirements and advice on work rights in New Zealand while studying are available from Immigration New Zealand.

www.wgtn.ac.nz/visa

### **Scholarships**

Te Herenga Waka offers scholarships for international students that reward academic excellence:

- International School-Leaver Excellence Scholarship of \$20,000
- ▶ New Zealand International School-Leaver Grant of \$2,000
- Wellington school-leaver scholarships of \$5,000 and \$35,000 respectively (two full years at a New Zealand secondary school are required to be eligible for these scholarships)
- ► Tongarewa International Scholarship of either \$5,000 or \$10,000 (for international students who completed secondary school outside New Zealand).
- www.wgtn.ac.nz/international-scholarships

## INTERNATIONAL STUDENTS' ASSOCIATION

The Victoria International Students' Association (V-ISA) is a student representative group that focuses on speaking to issues affecting international students and provides social events to foster a community spirit among international students.

www.instagram.com/vuwvisa

# FIND OUT MORE To Kabupana— Wellington

Te Kahupapa— Wellington University International



- www.wgtn.ac.nz/international

Chat with our friendly ambassadors

www.wgtn.ac.nz/international-chat

# **ADMISSION AND ENROLMENT**

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Admission	24	Diploma in University Studies (Pasifika Pathways)	32
Course enrolment	28		



## **HOW TO APPLY**

Follow these steps to help you apply and prepare for study if you are a domestic student.

If you are an international student, follow the application procedure outlined at www.wgtn.ac.nz/international/applying



# CHECK ADMISSION REQUIREMENTS

To be accepted to study at Te Herenga Waka, you will need to meet the requirements of one of the admission types. If you don't meet the admission requirements for degree-level study, consider our pre-degree courses and programmes—these may provide bridging options for you to gain admission. See page 24 for details.



### **CHOOSE YOUR DEGREE**

Explore our qualifications and find the right one for you—see page 42 to find out how our degrees work.

Check you meet the entry requirements for your qualification. You can find this information in this guide on the relevant page for your chosen qualification or major.

Some degrees and majors have earlier application deadlines. These include early childhood teaching, midwifery, and performance music.

For advice on qualifications and courses, get in touch with our Future Students team.



### CREATE A PŪAHA ACCOUNT

Pūaha—the mouth of the river—is the online portal where you can view and manage all your applications for courses and programmes, accommodation, and scholarships. See page 11 for more details.

The Future Students team is here to help you at any stage of the application process.

- **>** 0800 04 04 04



# TEP 7

# APPLY FOR ADMISSION

You can apply for admission up to two years in advance. All you need to know is the degree and major(s) you would like to study.

- Go to your Pūaha account\* (see page 11 for details). Complete the application form and upload all required documentation. See page 24 for more details.
- Once your application is submitted, keep an eye on your emails and Pūaha notifications for your next steps.
- After your application has been assessed, and if you have met the requirements, you will receive either a conditional or an unconditional Offer of Place.<sup>†</sup>

\*If you are still studying towards University Entrance, do not wait to receive your final results before applying for admission.

<sup>†</sup>Once you have submitted an application and fulfilled all other requirements, you will receive a conditional Offer of Place. Your offer of place will become unconditional after your University Entrance results are confirmed.



### **APPLY FOR ENROLMENT**



You will be invited to select your courses once course enrolment opens in late September. You select courses for one academic year at a time. See pages 28 and 44 for more details.

Make sure you select the required courses for your degree, as well as for your major(s) and minor(s). Some courses have specific entry criteria or limits on the number of students they can admit, so make sure you apply early to get into your preferred courses.

You can book a course-planning appointment with our Future Students team if you would like help with your planning and decision-making.

### **APPLICATION TIPS**

- Use an up-to-date personal email address to sign up to Pūaha, not your school email.
- Have your National Student Number (NSN) ready if you have studied in New Zealand, your school can provide this, or you can check with NZQA. If you have never had one, we can create one once you have submitted your application.
- Track the progress of your application by logging in to Pūaha.
- Make sure your supporting documents are certified.
   Don't send us original copies. See page 24 for details.



### COMPLETE YOUR ENROLMENT



Once you have submitted your course selection, you will receive your Enrolment Agreement. Accept your Enrolment Agreement to become fully enrolled. If you have any outstanding conditions or documents still to submit for your admission or enrolment, you will not become fully enrolled in your courses until these requirements have been fulfilled. Check Pūaha for any outstanding requirements.

### **KEY DATES**



### **BY AUG 2024**

Halls of residence applications open for 2025



### 23 AUG 2024

Open Day



### 2 SEP 2024

Te Herenga Waka school-leaver scholarship applications due



### **MID-SEP 2024**

First round of halls of residence offers sent out



### **LATE SEP 2024**

Course enrolment opens for 2025



### 10CT 2024

Deadline for first-round offers for 2025 halls of residence applications



### 1NOV 2024

Complete an admission application by this date to ensure a place in your preferred degree programme



### 30 NOV 2024

International students' first-year admission applications due for February 2025 intake



### 1 DEC 2024

Deadline for applications to 2025 limited-entry programmes and limited-entry courses

School leavers should complete course enrolment by this date to ensure a place in their preferred courses



### 21 JAN 2025

Deadline for 2025 admission applications for new students



### 16 FEB 2025

Move-in date for halls of residence



### 17-21 FEB 2025

New Students' Orientation and International New Students' Orientation



### 24 FEB 2025

Trimester 1 begins



www.wgtn.ac.nz/apply-dates





### **GOT A QUESTION?**

### Admission and enrolment

For help submitting or completing your application online or questions about admission.

**J** 0800 04 04 04

info@vuw.ac.nz

### International admissions

✓ international@vuw.ac.nz

### Course planning

For help with planning your degree and courses.

**J** 0800 04 04 04

future-students@vuw.ac.nz

### **ADMISSION**

To study at Te Herenga Waka, you need to gain admission to the University and your chosen qualification by 21 January 2025 to commence study in Trimester 1, 2025. Our system will work out the correct admission type for you when you apply, and you will be asked to provide any required supporting documentation for that admission type.

# DOCUMENTS YOU MAY HAVE TO PROVIDE

- ► A birth certificate or passport; a marriage certificate or deed poll is also required if you're using a different name from that on your birth certificate or passport.
- Proof of citizenship, residency status, or permanent residency status if you're applying as a domestic student.
- Official transcripts of previous academic records. Provisional results are not accepted.
- You may be asked to provide evidence of meeting English language requirements if your first language is not English, te reo Māori, or New Zealand Sign Language.

Do not send original documents. Copies must be correctly certified by one of the following: the institution that issued the document, a solicitor, a notary public, a Justice of the Peace (www.jpfed.org.nz), or a member of our Admission and Enrolment, Future Students, or Student Success teams. Check out our website for more information about submitting your documents.

www.wgtn.ac.nz/study/apply-enrol/ documentation

You will also need to fulfil any degree-specific requirements to be admitted to your chosen qualification. More information can be found in the subject and course information pages (from page 143).

Once your application has been assessed and approved, you will receive an Offer of Place. Your offer will outline any conditions if you are still awaiting results or if you need to fulfil any other academic or programme requirements.

### **TYPES OF ADMISSION FOR 2025**

There are various ways you can gain admission to the University. The following admission types apply to New Zealand or Australian citizens and New Zealand permanent residents. International students should see page 27.

You will normally need to be at least 16 years of age by the first day of the trimester in which you wish to begin studying.

- New Zealand University Entrance Qualification
   For applicants with NCEA, Bursary (pre-2004), and University Entrance (pre-1986).
- **2.** Cambridge Assessment International Education (CAIE) For applicants who sat CAIE in New Zealand.
- International Baccalaureate (IB)
   For applicants who sat IB in New Zealand.
- 4. Qualification assessment at entrance level
  For applicants with combinations of the CAIE or IB with
  NCEA, other recognised university entrance qualifications
  from New Zealand (for example, a New Zealand
  Certificate of Steiner Education), university entrance
  qualifications from overseas, or who have completed
  relevant Level 4 qualifications from New Zealand.
- **5.** Qualification assessment above entrance level For applicants with any tertiary study at Level 5 or above from another institution.
- 6. Te Herenga Waka—Victoria University of Wellington entrance qualification

For applicants who have completed the Diploma in Māoritanga / Tohu Māoritanga or the Diploma of University Studies (Pasifika Pathways).

7. Discretionary entrance

For applicants completing Year 12 or applying following an overseas secondary school exchange.

8. Special admission

For applicants who are New Zealand or Australian citizens, permanent residents, or diplomatic passport holders and who are aged 20 years or older and do not hold a recognised university entrance qualification.

Note: Information regarding New Zealand University Entrance qualifications (NCEA, CAIE, IB) is correct at the time of writing.



### 1. NCEA

### **NCEA LEVEL 3 CERTIFICATE**

14 credits at Level 3 in an approved subject

14 credits at Level 3 in an approved subject

14 credits at Level 3 in an approved subject

### Literacy

10\* credits at Level 2 or above (5 in reading, 5 in writing)

**Numeracy** 

10\* credits at Level 1 or above

Note: The UE requirements for some students in 2021 and 2022 were reduced due to the impact of COVID-19.

\*From specified lists of standards. See www.nzqa.govt.nz for a list of approved subjects.

NCEA approved subjects for entrance to university
Accounting
Agriculture and Horticulture
Biology
Business Studies
Calculus
Chemistry
Chinese
Classical Studies
Construction and Mechanical Technologies
Cook Islands Māori
Dance
Design (Practical Art)
Design and Visual Communication
Digital Technologies and Hangarau Matihiko
Drama
Earth and Space Science
Economics
Education for Sustainability
English
French
Geography
German
Hangarau
Hauora <sup>†</sup>
Health Education
History
History of Art
Home Economics
Indonesian
Japanese

<sup>†</sup>Only students engaged in learning and achievement derived from Te Marautanga o Aotearoa are eligible to be awarded these subjects as part of the requirements for 14 credits in each of three subjects.

Korean Latin Mathematics / Pāngarau Media Studies Music Studies New Zealand Sign Language Ngā Mahi a te Rēhia† Ngā Toi⁺ Ngā Toi Ataata<sup>†</sup> Ngā Toi Puoro† Painting (Practical Art) Photography (Practical Art) **Physical Education Physics** Printmaking (Practical Art) **Processing Technologies** Psychology **Religious Studies** Sāmoan Science Sculpture (Practical Art) Social Studies Spanish Statistics Te Ao Haka Technology / Hangarau Te Reo Māori Te Reo Rangatira Tikanga ā-Iwi Tongan

# 2. CAMBRIDGE ASSESSMENT INTERNATIONAL EDUCATION

Exams must be taken in New Zealand.

### **University Entrance**

University Entrance through Cambridge Assessment International Education (CAIE) consists of:

- a minimum of 120 points on the New Zealand Tariff at A or AS level from any syllabus groups, which are broadly equivalent to those on the list of approved subjects for NCEA
- a D grade or better in syllabuses from at least three different syllabus groups (excluding Thinking Skills).

For the literacy and numeracy requirements, you will need:

- an E grade or better in any one of AS English Language, English General Paper, Language and Literature in English, or Literature in English
- a D grade or better in IGCSE or GCSE Mathematics or any mathematics passed at AS level.

### 3. INTERNATIONAL BACCALAUREATE

Exams must be taken in New Zealand.

### **University Entrance**

University Entrance through International Baccalaureate (IB) consists of the full IB diploma (24 points minimum).

# 4. QUALIFICATION ASSESSMENT AT ENTRANCE LEVEL

You will be admitted to Te Herenga Waka if you have one of the following:

- a completed relevant Level 4 qualification from a recognised New Zealand tertiary provider
- a recognised university entrance qualification from New Zealand or overseas (for example, a Steiner School Certificate or A levels in the United Kingdom)
- an ATAR rank of 69.6 or better, or a Queensland OP rank of 14 or better (Australian students only)
- a Certificate of University Preparation from another New Zealand university
- a Certificate of Foundation Studies from another New Zealand university.

You will need to supply an official academic transcript with your enrolment application. Contact us for more details, or go to www.wgtn.ac.nz/admission

# 5. QUALIFICATION ASSESSMENT ABOVE ENTRANCE LEVEL

If you have studied overseas or at a New Zealand tertiary institution at degree level, you may be admitted under above-entrance level. You will need to supply an official academic transcript with your enrolment application, and you are also subject to admission on the basis of your previous academic performance. Transferring students are subject to selection on the basis of their academic performance in areas relevant to the programme for which they are applying.

You may wish to seek advice about possible options, including transfer of credit, from the appropriate faculty office.

# 6. TE HERENGA WAKA—VICTORIA UNIVERSITY OF WELLINGTON ENTRANCE QUALIFICATION

You will be admitted to the University if you have one of the following:

- ▶ a Diploma of Māoritanga / Tohu Māoritanga (see page 30)
- a Diploma in University Studies (Pasifika Pathways) (see page 32).

### 7. DISCRETIONARY ENTRANCE

To be considered for Discretionary Entrance to Te Herenga Waka, you must have achieved the University Entrance literacy and numeracy standards described in the NCEA section on page 25. You will normally need to have an NCEA Level 2 Certificate endorsed with Merit or better. Each Discretionary Entrance application is considered on its own merits and is in no way guaranteed.

- ▶ If you are applying directly from Year 12, you will need to have very strong support from an adviser at your school. Your adviser's confidential recommendation will support your maturity, motivation, capability, and readiness to undertake degree-level study.
- ▶ If you are applying after an overseas exchange, you must provide written evidence of your study overseas, and an adviser's recommendation as above. You will need to have completed Year 12 or NCEA Level 2 before you went overseas.

Discretionary Entrance is not available to international students and is specific to the programme listed in your application.

### 8. SPECIAL ADMISSION

If you are aged 20 or older, a New Zealand or Australian citizen, permanent resident, or diplomatic passport holder and do not hold a recognised University Entrance qualification, you may apply for Special Admission. You will need to provide:

- a CV (of up to three pages) of your work and life experience to date—this is an opportunity to tell us about your achievements
- a one-page personal statement, which must be written by you, explaining your goals and objectives for university study
- academic transcripts of any secondary- or tertiary-level qualifications you have achieved
- proof of identity confirming you meet the age requirement.

We may also ask you to complete an assessment of your English and mathematics skills. These are usually online; however, the University reserves the right to insist on in-person tests on occasion.

All Special Admission applications should be received by 10 February 2025. If you are assessed as being ready for degree-level study, you will be accepted into your chosen programme.

### PRE-DEGREE PREPARATION

Some students may not be ready for degree-level study straight away. If you are not successful in obtaining a place at this university, you may wish to consider undertaking further study and reapplying later. For advice on what will meet our admission requirements, contact our Admission Office (see page 24).

### Diploma pathway programmes

The University offers a Diploma in Māoritanga / Tohu Māoritanga and a Diploma in University Studies (Pasifika Pathways) to help students transition to university study.

See pages 30-32 for more information.

### INTERNATIONAL STUDENTS

International students have separate procedures for admission and first-year enrolment. All students who are not New Zealand or Australian citizens, or permanent residents, need to contact Te Kahupapa—Wellington University International to apply.

If you are an international student at school in New Zealand studying for NCEA, CAIE, or IB, you will need to gain University Entrance (as described on pages 25–26). If you have studied at a New Zealand secondary school for at least one year, you meet the University's English-language requirements.

If you do not gain University Entrance, you may consider either staying on at school to gain University Entrance or enrolling in the University's Foundation Studies programme. If you have not studied at a New Zealand secondary school, you must meet the University's international academic and English-language requirements.

Further admission details are in the *International Prospectus* or on Te Kahupapa—Wellington University International's website.

www.wgtn.ac.nz/international-apply

### Foundation Studies programme

For more information about the University's Foundation Studies programme, see page 20.

### **ENGLISH LANGUAGE PREPARATION**

### Non-native speakers of English

If you are not a native speaker of English, you must ensure your English is good enough for university study. You will need to meet our English requirements. For more information, check our website.

www.wgtn.ac.nz/international/applying/entry-requirements

# **English for Academic Purposes Programme**

The English for Academic Purposes Programme is a full-time 12-week programme of intensive English language study for students whose first language is not English and who have an intermediate or advanced knowledge of English. Courses help students to develop academic English skills for university study. They are offered in March, July, and November. Domestic and international students can apply online. International students should contact Te Kahupapa—Wellington University International.

www.wgtn.ac.nz/academic-english

### Writing in English as a second language courses

All students from non-English-speaking backgrounds (both international and domestic) whose English proficiency is sufficient for university study and who have a university entrance qualification, but who wish to develop their ability further, may include the following degree-level courses in their programme of study:

- WRIT 151 Writing in English as a Second Language—this course aims to develop the writing, reading, and study skills of non-native speakers of English
- WRIT 251 Academic Writing in English as a Second Language—this course helps students develop an awareness of what constitutes effective writing and reading in academic contexts.

### **COURSE ENROLMENT**

Once you have been offered a place at the University and in your chosen qualification, you need to enrol in your courses. Follow the steps below to ensure that you complete your enrolment on time.

### 1. INVITATION TO ENROL

You can select your courses for 2025 from late September 2024. Log in to Pūaha to access online course selection.

If your Offer of Place was sent prior to course selection opening, you will be invited to enrol once this is available. It's important to select your courses as early as possible to ensure you don't miss out on a place in your preferred courses.

If you have completed degree-level courses while still at school, you may be able to apply to have those courses credited.

See page 44 for advice on planning your courses.

### Making changes to your study

When you are selecting your courses, you can also select any majors or minors from another faculty for your degree.

If you want to change your chosen degree or major, you can request this by 'Accepting with Changes' on your Enrolment Agreement or selecting 'Change Programme' in your application in Pūaha.

For more information about majors and minors, see pages 42–43.

### 2. COURSE APPROVAL

A student success adviser will review your course selection and approve entry into your chosen courses. This process can take four weeks or longer, depending on your programme of study.

Keep an eye on your application in Pūaha for status updates.

### 3. COMPLETE YOUR ENROLMENT

After your course selection has been reviewed and approved by our Student Success team, you will receive an Enrolment Agreement.

This document will show the courses you have been approved to study, and any relevant notes about your courses from your student success adviser. You will also receive a fees assessment showing your indicative tuition fees.

Read your Enrolment Agreement carefully. To become fully enrolled, you will need to accept this agreement. If you wish to make changes at this point, you can select 'Accept your Enrolment Agreement with changes' and specify in the text field what changes you would like to make.

### 4. PREPARE FOR STUDY

Before lectures start, you'll need to:

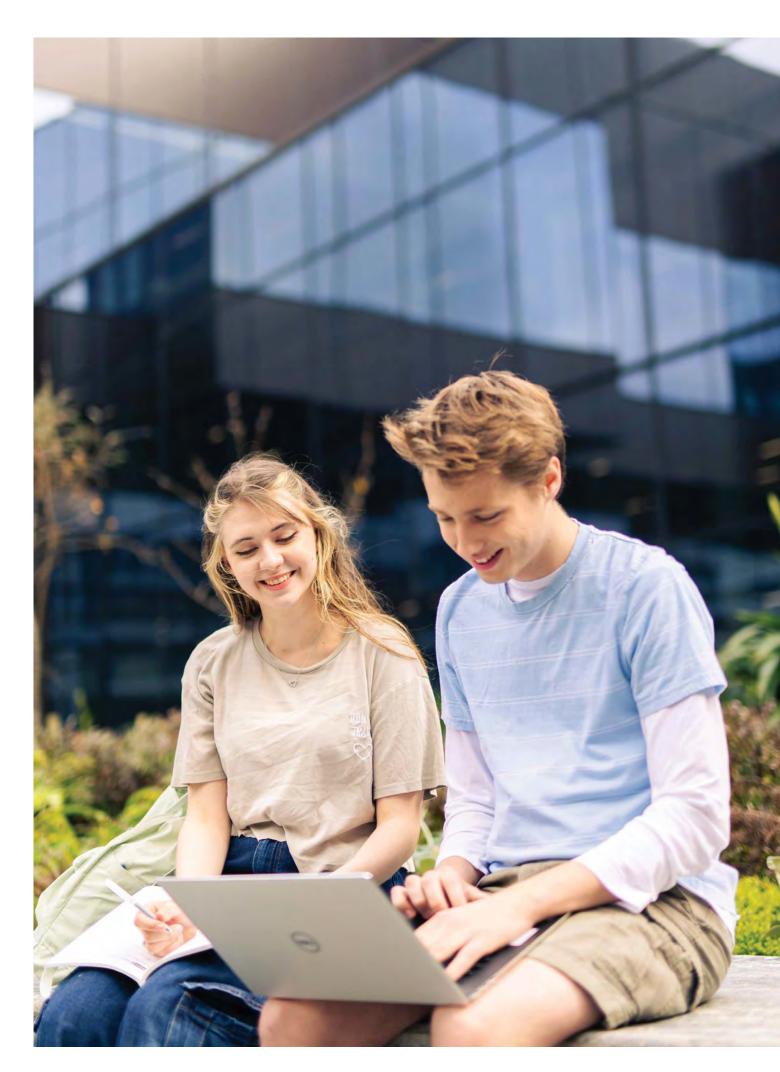
- apply to StudyLink for a Student Loan or Student Allowance
- find accommodation
- check your timetable—this can take up to 48 hours to become available after you are fully enrolled
- collect your student ID card—you will receive an email when this is ready
- ▶ come to Orientation, 17–21 February 2025.

### Privacy

Go to www.wgtn.ac.nz/privacy for information on our policy regarding privacy of personal information.

Whānau should note that we cannot disclose information about the progress of their child's enrolment, grades, or other personal records.





# DIPLOMA IN MĀORITANGA / TOHU MĀORITANGA

The Diploma in Māoritanga / Tohu Māoritanga is designed to provide you with a foundation in Māori culture, language, and society, and the development of key competencies needed for tertiary study. The programme is taught in a whānau learning environment and can be completed in two trimesters of academic study (Trimesters 1 and 2). If you want to strengthen your understanding of Māori language and culture, and gain or refresh your tertiary study skills, then this is the right choice for you.

A University Entrance qualification is not required. However, you will need to provide a personal statement outlining your reasons and motivation for applying, as well as a letter of support from a person who is able to comment on your readiness to undertake university study. In addition, you must also attend an interview with the Tohu Māoritanga coordinator. Te Kawa a Māui—School of Māori Studies will contact you directly to arrange your interview.

When you have completed the Diploma, you may be permitted to cross-credit up to 60 points towards a Bachelor of Arts (BA) degree or 40 points towards any other Bachelor's degree at Te Herenga Waka. You must successfully complete the Tohu Māoritanga before enrolment in any degree programme will be permitted.

### **DIPLOMA REQUIREMENTS**

A total of 120 points (six courses) is required:

- MAOR 001 and MAOR 002
- ▶ (MAOR 101 and 102) or (MAOR 111 and 112)
- ► MAOR 103 or 104\*
- at least 15 points from (FCOM 111, FHSS 103, FHSS 110, MAOR 123, MDIA 102, MGMT 101, SCIS 101, STAT 193, QUAN 102).

\*Students should seek advice from the Tītoko—Student Success team at Te Wāhanga Aronui—Faculty of Humanities and Social Sciences before enrolling in MAOR 103 or MAOR 104.

### **COURSES**

The Diploma in Māoritanga / Tohu Māoritanga offers two foundation courses

#### **MAOR 001**

20 POINTS (1/3)

#### Te Tū Marae / Marae Practice

This course is within the Tohu Māoritanga programme and examines the theoretical and practical application of kawa (protocols) of the marae, in both a traditional and contemporary context. It is a practical placement course, where you will learn about marae procedure, customs, and organisation through participation in marae activities and work. The course is aimed at developing competence in the operation of a marae and in using language appropriate to it.

### MAOR 002

Waiata Tawhito / Waiata Performance

20 POINTS (1/3)

This is a practical placement course that focuses on the study and performance of waiata and haka appropriate for a range of Māori contexts. You will also develop research skills through the exploration of waiata that have personal significance.

For information about MAOR 101, MAOR 102, MAOR 103, MAOR 104, MAOR 111, MAOR 112, MAOR 123, FCOM 111, FHSS 103, FHSS 110, MDIA 102, MGMT 101, SCIS 101, STAT 193, and QUAN 102, see the subjects and courses pages (from page 143).



### **FIND OUT MORE**

Te Kawa a Māui—School of Māori Studies



04 463 5314



maori-studies@vuw.ac.nz



www.wgtn.ac.nz/tohu-maoritanga



# DIPLOMA IN UNIVERSITY STUDIES (PASIFIKA PATHWAYS)

The Diploma in University Studies (Pasifika Pathways) is a one-year full-time diploma programme taught in a Pacific-centred learning environment. The programme is designed to help you transition to degree study at university, while engaging with Pasifika perspectives to explore study pathways and career opportunities.

If you want to study at university but would like to develop and strengthen your academic skills first, then this is the right choice for you. The programme draws on expertise from the Pasifika community and is intended to enhance your cultural knowledge as well as your academic skills.

A University Entrance qualification is not required. However, you will need to provide a personal statement outlining your reasons and motivation for applying, as well as a letter of support from a person who is able to comment on your readiness to undertake university study. In addition, you must also attend an interview with the Pasifika Pathways programme director. The course administrative assistant will contact you directly to arrange your interview.

When you have completed Pasifika Pathways, you may be permitted to cross-credit up to 60 points towards any Bachelor's degree at the University. You must successfully complete Pasifika Pathways before enrolment in any degree programme will be permitted.

### **DIPLOMA REQUIREMENTS**

A total of 120 points (six courses) is required. Four courses are mandatory:

- PASP 001 Career Pathways
- PASP 002 University Pathways
- WRIT 101 Writing at University
- either PASP 103 Academic Skills A or PASP 104 Academic Skills B.\*

Include another course worth 20 points from:

- PASP 102 Pacific Nations Education
- ▶ SAMO 102 Conversational Sāmoan
- another approved 100-level course.

Include at least 15 points from ANTH 102, DSDN 172, EDUC 103, EDUC 104, FCOM 111, FHSS 103, FHSS 110, GEOG 112, HLWB 104, MAOR 123, MARK 101, MDIA 102, MGMT 101, QUAN 102, SAMO 102, SCIS 101, STAT 193, WRIT 101, WRIT 151.

\*You should seek advice from the programme director or the Tītoko—Student Success team at Te Wāhanga Aronui— Faculty of Humanities and Social Sciences about which of these two courses is appropriate for your course of study.

### **COURSES**

The Diploma in University Studies (Pasifika Pathways) offers two foundation courses.

#### **PASP 001**

20 POINTS (1/3)

#### **Career Pathways**

This course introduces students to future career paths and gives them an insight into how the skills learnt at university align with those paths. This enables students to undertake effective degree planning and ensures they understand the relationship between specific learning objectives and work contexts beyond the University. It also gives students an opportunity to relate university skills to the collective experience of the Pasifika community. This course is only available to students completing the Diploma in University Studies (Pasifika Pathways).

### **PASP 002**

20 POINTS (1/3)

### **University Pathways**

This course gives students the opportunity to work on tasks from a range of subject disciplines from across the University. It introduces them to the different approaches used in different disciplines and the kinds of skills and knowledge that students of those disciplines acquire. The course provides an introduction to how different academic skills are used in problem-solving and is a foundation for making choices for their future undergraduate study. This course is only available to students completing the Diploma in University Studies (Pasifika Pathways).

For information about PASP 102, PASP 103, PASP 104, ANTH 102, DSDN 172, EDUC 103, EDUC 104, FCOM 111, FHSS 103, FHSS 110, GEOG 112, HLWB 104, MAOR 123, MARK 101, MDIA 102, MGMT 101, QUAN 102, SAMO 102, SCIS 101, STAT 193, WRIT 101, and WRIT 151, see the subjects and courses pages (from page 143).



### **FIND OUT MORE**

#### **Edna Havea**

Pasifika Pathways Programme Director







www.wgtn.ac.nz/pasifika-pathways





# COSTS

### **FEES-FREE TERTIARY STUDY**

The Government has announced that Fees Free for the first year of study will finish at the end of 2024. A final-year Fees Free scheme will replace it, starting from January 2025. Once confirmed, further details of the change will be updated on www.feesfree.govt.nz

If you want to apply for a Student Allowance or the two non-fees components of a Student Loan—living costs and course-related costs—for 2025, you will still need to apply to StudyLink. We recommend submitting your application early—ideally, 12 weeks before Trimester 1 starts.

www.wgtn.ac.nz/fees-free

### THE UNIVERSITY'S FEES

Tuition fees at Te Herenga Waka are charged on a per-point basis and vary by faculty or subject. Each year, you are charged for the courses you enrol in during that year. Each course is usually worth 15 or 20 points. Once you know what courses you are enrolling in, you can calculate your fees online. Some courses include a compulsory course-costs charge to pay for materials, equipment, or field trips. These are different for each course; the relevant faculty will give you details of these costs.

www.wgtn.ac.nz/fees-estimator

### International students

For international student fees, use our cost calculator or contact Te Kahupapa—Wellington University International.

- www.wgtn.ac.nz/international-fees
- www.wgtn.ac.nz/cost-calculator

### **2024 DOMESTIC FEES**

Area of study	Per-point cost (\$)	Average first-year cost based on taking 120 points (\$)
Architecture and Building Science	71.54	8,584.80
Chemical, Physical, Biological, and Earth Sciences	64.99	7,798.80
Commerce	60.53	7,263.60
Design Innovation	64.30	7,716.00
Education	51.45	6,174.00
Engineering	75.33	9,093.60
Health	63.26	7,591.20
Humanities and Social Sciences	51.45	6,174.00
Law	60.53	7,263.60
Mathematics and Statistics	56.67	6,800.40
Midwifery	71.61	8,593.20
Music	65.11	7,813.20
Psychological Science and Computer Science	64.30	7,716.00

### STUDENT SERVICES FEE

The Student Services Fee is paid by all students and is used to fund services that are not covered by tuition fees. It contributes to funding student services such as careers guidance, counselling, financial advice, health services, student advocacy, student publications, and student representation.

The Student Services Fee is calculated per point. For 2024, a student enrolled in 120 points studying on campus is charged \$1,104.

Fee details for 2025 will be available online in late 2024.

The University works in partnership with student groups, including VUWSA, the Postgraduate Students' Association, the Pasifika Students' Council, and Ngāi Tauira, to ensure there is full consultation with students on the administration and management of the fee.

The Student Hardship Fee is \$30 (GST included) for all students. This fee is used to assist students suffering exceptional financial hardship.

#### **HOW TO PAY**

All fees are due by 5 pm on the Friday before the start of the course, or immediately upon enrolment during the year. Go to our website for details on payment methods.

www.wgtn.ac.nz/payments

If you are a domestic student enrolled in at least two courses in at least two trimesters, you may request to pay your fees by instalments. To arrange this, contact our student fees advisers. Fees paid by Student Loan cannot be paid in instalments.

You must pay your fees in full or check your eligibility for free fees before courses start.

#### **Student Fees Advisers**

**)** 0800 04 04 04

■ student-finance@vuw.ac.nz

www.wgtn.ac.nz/fees

# STUDENT LOAN AND STUDENT ALLOWANCE

If you are paying your fees by Student Loan, make sure you apply to StudyLink early—at least 12 weeks before your course starts—to ensure tuition fees are paid on time. You do not need to be enrolled in study to start an application with StudyLink. If you need help with applying for your Student Loan or Student Allowance, contact the University's student finance advisers who may be able to help.

#### StudyLink

**J** 0800 88 99 00

www.studylink.govt.nz



#### **BUDGET ADVICE**

Kaiārahi tahua—student finance advisers can help you take control of your money and take the stress out of coping financially, get emergency help if you need it (through the Hardship Fund), and sort out some StudyLink issues. Te Ratonga Penapena Pūtea—Student Finance also publishes *Managing Your Money* for domestic students and *Money Matters* for international students. Download one from the website or contact us for a copy to be sent to you.

www.wgtn.ac.nz/money

Annual costs	Hall—38 weeks (\$)	Flatting—38 weeks (\$)	My budget (\$)
Rent	18,924	8,740	
Snacks and lunches	1,140	1,140	
Entertainment	1,520	1,520	
Power	N/A*	1,140	
Transport—bus pass	N/A¥	354	
Phone	190	190	
Internet	N/A*	380	
Food	N/A*	3,420	
Bond	600^	920	
Set-up allowances	N/A*	760	
Subtotal	22,374	18,564	
Fixed costs			
Average tuition fee	7,582	7,582	
Student service fees and student hardship fee	1,134	1,134	
Subtotal	8,716	8,716	
Occasional costs			
Course costs	1,300	1,300	
Sports and hobbies	400	400	
Clothing/haircuts	500	500	
Toiletries	380	380	
Trips home	500	500	
Subtotal	3,080	3,080	
Total cost	34,170	30,360	

<sup>\*</sup>Included in rent.

YWalking distance.

Note: Hall of residence costs are based on a single room at Te Puni Village for 38 weeks at \$498 per week. Flatting costs are for 38 weeks shared accommodation at an average of \$230 rent per week. Note that a flat must be found prior to your course's start date and this can result in paying extra weeks of rent. The budget is based on 2024 costs.

<sup>^</sup>Approximate cost, includes bond, activities fee, and administration fee.

### **SCHOLARSHIPS**

Te Herenga Waka has a range of scholarships and awards available to students. Scholarships are available at all levels of study and are based on a variety of criteria. Go to our website and explore our scholarships database.

www.wgtn.ac.nz/scholarships/find-scholarships

#### SCHOOL-LEAVER SCHOLARSHIPS

The University's school-leaver scholarship programme supports and encourages students who embody and display the key attributes of excellence, leadership, diversity, and commitment to community, the environment, and sports. We award hundreds of scholarships each year. Our scholarships recognise high achievement and will help make your transition to student life easier.

Each of our school-leaver scholarships is named for a different type of pounamu (greenstone), a taonga for Māori. Pounamu can protect and act as a source of strength for those who possess it and for future generations.

Full details of the scholarship regulations are available on our website.

Applications open in June and are due by 2 September 2024.

www.wgtn.ac.nz/school-leaver-scholarships

### INTERNATIONAL SCHOOL-LEAVER EXCELLENCE SCHOLARSHIPS

These scholarships are available to high-achieving international students currently studying in New Zealand and planning to study for an undergraduate degree at the University. These tuition-fee scholarships are valued at up to \$20,000 over three years of study.

www.wgtn.ac.nz/international-excellence

#### OTHER SCHOLARSHIPS

The MoneyHub website provides a complete list of all scholarships available to school leavers who are intending to study in 2025, and is updated regularly.

The givME database is another source of information on awards, grants, and scholarships. Access it from your school or public library.

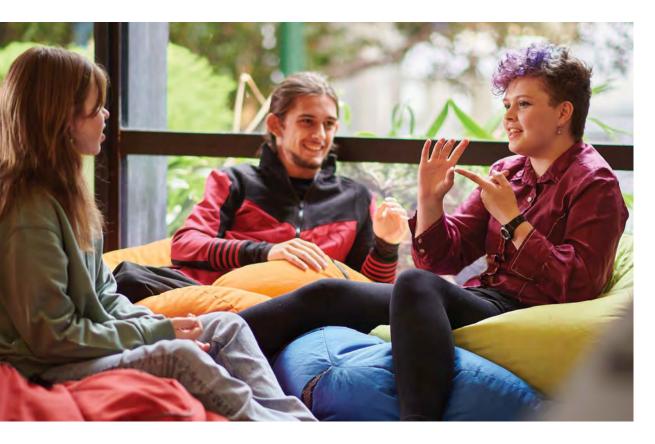
TeachNZ scholarships may be available to students studying to become an early childhood, primary, or secondary teacher.

- www.moneyhub.co.nz/scholarships-nz
- www.generosity.org.nz/giv-me
- www.teachnz.govt.nz





### ACCOMMODATION



Finding the right place to live is important for making the most of your experience at the University and in Wellington. The team at Te Kopanga—University Accommodation Wellington can help you make the best choice. They process applications for all the halls of residence.

#### HALLS OF RESIDENCE

The University provides a range of accommodation options for students in our halls of residence. These include single rooms, studio rooms, shared rooms, and shared apartments and houses. Some halls are fully catered, and others have kitchens for self-catering.

With pastoral care and welfare of students our priority, all halls provide a high level of support for students, with experienced hall staff on hand. We see student wellbeing as a strong partnership between students, our halls of residence and support services, and parents and whānau. Each party has an important role to play in ensuring students' welfare and academic success.

Living in a hall also provides the opportunity to make new friends and live alongside students from all over the world. Every hall works hard to provide a warm and welcoming sense of community—both within the hall and with other halls—to develop social connection and an academic focus.

Social events are held across all halls throughout the year, and individual halls organise their own activities too. Facilities for recreation and study are available.

#### Applying for a hall

Check out our website for detailed information about our halls of residence and how to apply for a place.

Applications open online by 1 August 2024 for rooms in a hall of residence from February 2025. Halls will start to offer places from mid-September 2024. You must have a satisfactory confidential reference from your school, so we recommend you apply early to give your school time to provide your reference. Additional offers will be made to applicants who apply after 1 October as spaces become available up until the first week of Trimester 1.

If you are offered a place in a hall, you will need to pay a deposit of approximately NZ\$1,000 to secure your place in the hall. This includes a refundable bond and activity fee and a non-refundable administration fee. Hall fees from then on will be applied to your accommodation account every four weeks. Your first charge will be applied to your account four weeks before you move in. You can contact Te Ratonga Penapena Pūtea—Student Finance for help budgeting for your instalments. Contact the team at Te Kopanga—University Accommodation Wellington to discuss a payment plan if you will have difficulty meeting these.

#### OTHER ACCOMMODATION OPTIONS

Marino floor in Joan Stevens Hall is a space for first-year Māori students, whānau housing is available for returning Māori students, and Pasifika housing is available for Pasifika students from their second year.

www.wgtn.ac.nz/accommodation

#### **CATERED HALLS**

Hall of residence	Beds	Yearly fee (\$)*	Walking times to campuses
Boulcott Hall	180	16,188	Kelburn—10 minutes Pipitea—10 minutes Te Aro—15 minutes
Capital Hall	320	18,862	Kelburn—10 minutes Pipitea—15 minutes Te Aro—10 minutes
Cumberland House	227	13,376–18,240	Kelburn—15 minutes Pipitea—20 minutes Te Aro—5 minutes
Joan Stevens Hall	242	16,188	Kelburn—10 minutes Pipitea—10 minutes Te Aro—20 minutes
Katharine Jermyn Hall	390	18,772	Kelburn—10 minutes Pipitea—10 minutes Te Aro—15 minutes
Te Puni Village	398	18,924–19,998	Kelburn—2 minutes Pipitea—25 minutes Te Aro—15 minutes
Victoria House	183	14,592–18,722†	Kelburn—5 minutes Pipitea—20 minutes Te Aro—15 minutes
Weir House	168	13,680–18,772	Kelburn—5 minutes Pipitea—20 minutes Te Aro—15 minutes

<sup>\*</sup>All fees quoted are based on a full academic year contract for 2024. Halls operated by Victoria University of Wellington charge for 38 weeks. Partner-operated halls (marked with †) may charge for a different period. Fees may vary for 2025. Contracts for Trimester 1 only (18 weeks) will attract a 10 percent surcharge. Electricity and wireless internet are included in fees for all catered halls.

#### SELF-CATERED HALLS OR INDEPENDENT LIVING HALLS

Hall of residence	Beds	Yearly fee (\$)*	Walking times to campuses
Education House	108	13,376	Kelburn—15 minutes Pipitea—20 minutes Te Aro—5 minutes
Everton Hall	194	9,956–14,288	Kelburn—5 minutes Pipitea—20 minutes Te Aro—20 minutes
Kelburn Flats—Whare Hīnau	246	9,044–11,590	Kelburn—5–15 minutes Pipitea—10–25 minutes Te Aro—10–25 minutes
Kelburn Flats—Whare Hīnau: Pasifika Housing	30	7,828-9,044	Kelburn—10 minutes Pipitea—10–25 minutes Te Aro—10–25 minutes
Kelburn Flats—Whare Hīnau: Whānau Housing	50	7,258-9,044	Kelburn—10 minutes Pipitea—10–25 minutes Te Aro—10–25 minutes
Whānau Mārama Apartments	116	14,440–16,340	Kelburn—25 minutes Pipitea—20 minutes Te Aro—5 minutes

<sup>\*</sup>All fees quoted are based on a full academic year (38 weeks) contract for 2024. Fees may vary for 2025. Contracts for Trimester 1 only (18 weeks) will attract a 10 percent surcharge.





# **OUR DEGREES**

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Bachelor of Commerce	68
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Bachelor of Engineering with Honours	86
Bachelor of Environment and Society	90
Bachelor of Global Studies	94
Bachelor of Health	98
Bachelor of Laws	104
Bachelor of Midwifery	108
Bachelor of Music	112
Bachelor of Popular Music	118
Bachelor of Psychology	122
Bachelor of Science	126
Early childhood teaching	134
Primary and secondary school teaching	138

You are encouraged to discuss your study options with one of our future student advisers and they will be able to provide you with up-to-date information and advice. To set up an appointment, phone 0800 04 04 04 or email future-students@vuw.ac.nz

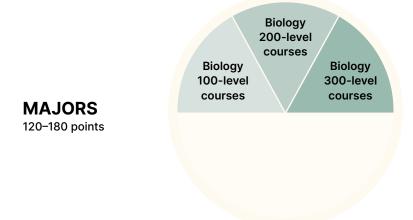
### **HOW OUR DEGREES WORK**

Some of our degrees are flexible, allowing you to mix and match different subjects to form one degree and even giving you the chance to choose majors from other degrees.

Some degrees are quite specialised and focus on one particular area of study. Most of your first-year courses in these degrees are already set, which leaves a small amount of space for elective courses.

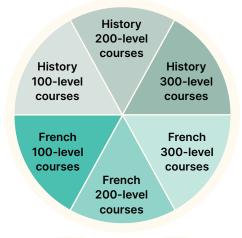
A degree is a qualification awarded when you complete a programme of university study. Your first university degree is called an undergraduate or Bachelor's degree. Each degree has its own set of requirements that you need to complete in order to graduate.

A typical degree requires 360 points and three years of full-time study. You'll normally take around 120 points (six to eight courses of 15 or 20 points each) per year. Some degrees take four years.



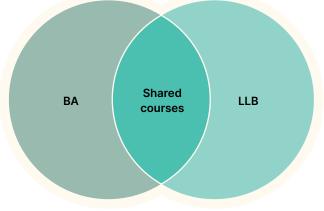
A major is the main subject you specialise in. For example, you might do a Bachelor of Science with a major in Biology. Each year you will take courses related to your major/s.





A double major allows you to specialise in two subjects within one degree. A double major requires the same number of points as a degree with only one major and does not usually take any extra time.





Conjoint and double degrees allow you to complete two degrees in a shorter amount of time as courses can be cross-credited. For example, a conjoint Bachelor of Laws and Bachelor of Arts could be completed within five years. Note that not all degrees can be done conjointly.

#### **COURSES**

Courses (previously known as papers) are blocks of work that are taught over one or sometimes two trimesters. In your first year, you will take 100-level courses. The number of courses you take in a year will vary depending on how many points each course is worth.

Some degrees have core courses that all students must complete.

#### **POINTS**

Each course is typically worth 15 or 20 points. To pass a course, you need to complete a number of different assessments throughout the trimester. When you pass the course, you earn points towards your degree.

To complete your degree, you will need to gain 360 points over three years of full-time study. Degrees in Engineering, Law, and Midwifery take four years of full-time study to complete as 480 points are required for these degrees. Regardless of which degree you study towards, you will aim to complete approximately 120 points each year if you are studying full time.

#### **MINORS**

In some of our degrees, you can take a minor. A minor is similar to a major, but requires fewer courses, particularly in your second and third years. Having a minor is optional in most degrees.

Minors consist of 60 points at 200 level or above, with at least 15 points at 300 level. You'll need to take courses in the subject at 100 level to ensure prerequisites for 200 and 300 level are met. Below are some examples.

	100 LEVEL	200 LEVEL		300 LEVEL	
PHILOSOPHY	<b>PHIL 105</b> 20 POINTS	PHIL 201 20 POINTS	PHIL 265 20 POINTS	PHIL 302 20 POINTS	
MARKETING	<b>MARK 101</b> 15 POINTS	MARK 201 15 POINTS	MARK 202 15 POINTS	MARK 301 15 POINTS	<b>MARK 302</b> 15 POINTS

#### **ELECTIVES**

You can take elective courses if you have space in your degree programme. Elective courses can be from other subject areas you are interested in, not necessarily related to your programme of study, and the points you earn from them count towards your degree.







The team at Te Kahupapa—Future Students offers expert advice on studying at Te Herenga Waka, choosing your subjects, and planning your degree. Scan the QR code to book an appointment in person in Wellington or Auckland, or by phone or Zoom.



### PLANNING YOUR FIRST YEAR

Once you've applied for admission, you can plan your first year. See page 22 for details about how to apply for admission.

#### **HOW TO PLAN YOUR FIRST YEAR**

#### 1. Check your chosen degree requirements Check the requirements for your degree, from page 48.

#### 2. Choose your major(s) and/or minor(s)

Check the available list of majors and/or minors for your degree from page 48. To find out more about the majors, read the subject descriptions from page 143.

#### 3. Check your major requirements

Find out what the required first-year courses are for your chosen major(s) and/or minor(s) on the relevant degree page in this guide, from page 48. Normally, by following the major requirements for a given subject in your first year, you can continue with that subject in your second year at 200 level. Check the course finder on our website for prerequisites for 200-level and 300-level courses.

#### 4. Choose your courses

To find out more about the courses that you can select for your major(s) and/or minor(s), read the courses section in this guide, from page 48. Decide which courses are interesting to you and explore those subject areas.

If you have completed degree-level courses while still at school, you can apply to have those courses credited to your degree through Pūaha.

#### 5. Plan your programme

Using the course planning form at the back of this guide, put together a balanced programme across Trimesters 1 and 2 that will allow you to progress in your chosen subjects in the second year. Normally, you'd take three or four courses in Trimester 1 and three or four courses in Trimester 2. You should aim to earn 120 points in your first year if you are studying full time.

#### 6. Plan your timetable

From September, you'll be able to use the online course finder to plan your timetable and find information on course content, learning objectives, and assessments for the courses you have chosen. Use the timetable template at the back of this guide to organise your timetable and to make sure you don't have any clashes.

#### 7. Enrol in your courses

Once you have chosen your courses, you can complete your course enrolment through the Pūaha portal from late September 2024. After your course enrolment has been reviewed, we will send you an Enrolment Agreement, which is an official list of the qualifications and courses in which Te Herenga Waka is offering you a place. It will also include details of your fees. You should receive this within four weeks of enrolling, but it can sometimes take longer, depending on the programme. See page 28 for more details.

www.wgtn.ac.nz/courses

#### TIPS FOR COURSE PLANNING

#### Choose only 100-level courses

Unless you have special permission, choose 100-level courses. These courses are at first-year level.

#### Plan ahead

If you plan to take a subject or course at 200 level in your second year, make sure you check what prerequisites or 100-level course(s) you may need to do first. You can check prerequisites on the online course finder.

#### Don't take on too much

For every hour you spend in class, you should spend around two hours doing your own study. The average full-time workload is 120 points a year. However, StudyLink considers 96 points the full-time requirement for Student Allowances and Student Loan living costs.

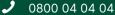
#### Balance your workload

Think carefully about your workload. The transition from school to university can be tough, and you may benefit from taking fewer points in your first year—particularly in vour first trimester.



#### **GOT A QUESTION?**

The team at Te Kahupapa—Future Students offers advice on choosing your subjects and planning your degree. Book a course advice appointment at our Wellington or Auckland offices, or we can help by phone, email, or Zoom.





future-students@vuw.ac.nz



#### **DEGREE EXAMPLE**

Below is an example of a Bachelor of Psychology with a double major in Psychological Science and Criminal Justice and Psychology.



PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

CRIMINAL JUSTICE AND PSYCHOLOGY COURSE

PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

CRIMINAL JUSTICE AND PSYCHOLOGY COURSE

ELECTIVE COURSE

(SECOND YEAR)

PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

JUSTICE AND COURSE

PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

CRIMINAL JUSTICE AND PSYCHOLOGY COURSE

CRIMINAL JUSTICE AND PSYCHOLOGY COURSE

Key

First major

Second major

Elective course

(THIRD YEAR)

PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

PSYCHOLOGICAL SCIENCE COURSE

CRIMINAL JUSTICE AND PSYCHOLOGY COURSE

### **EXPLORING YOUR OPTIONS**

Choosing your degree can be complicated. Will you enjoy your programme of study? Will you be good at it? Will you get your dream job? Everyone is different—some people study for a degree to help them get a particular job, and others want to keep their options open and study something they are intriqued by.

Choose subjects and courses that you're interested in and passionate about—you'll always do better at what you enjoy. For more information about our subjects and first-year courses, check out the information from page 143. Have a look and find out what appeals to you. Our website also has useful tools to help you explore areas of study.

www.wgtn.ac.nz/study

#### **PLAN YOUR CAREER**

Making good decisions about your future starts with knowing yourself. Think about your skills, your interests, and the values that are important to you. The Careers New Zealand website has interactive tools and a jobs database to help you explore career ideas and job options.

www.careers.govt.nz

Discover what you can do with your degree and find out about internships, leadership programmes, career pathways, and graduate employment on Te Ratonga Rapu Mahi—Wellington Careers and Employment's website.

www.wgtn.ac.nz/careers

#### WHAT EMPLOYERS WANT

The world of work is changing at an exponential pace, and increasingly requires curious and agile lifelong learners. While technical skills are important, so are people skills and adaptability. Some careers will require you to undertake postgraduate study to further develop your knowledge and skills.

Statistics show that our graduates are employed in a variety of sectors and that in more than half of vacancies advertised, employers do not specify any particular degree or subject area as a requirement. There is a strong demand for graduates across all disciplines, so any degree from Te Herenga Waka will widen your career options.

The University's graduate profile describes the attributes you should have when you graduate. Alongside learning from your chosen field of study, you will exhibit well-developed employability skills in critical and creative thinking, and intellectual autonomy and integrity. You will have the ability to work both independently and collaboratively with others and engage constructively with your local and international communities.

#### **GRADUATES READY FOR WORK**

Our graduates are prepared for work through study that incorporates work-integrated learning and builds diverse, marketable skills in a fast-changing world. In a 2022–23 survey of Te Herenga Waka graduates, 96 percent of graduates who responded were employed within six months of graduation.

#### **POSTGRADUATE STUDY**

Postgraduate study allows you to take your study to the next level and get into research or higher-level coursework. Some careers may require you to study at postgraduate level after you have completed your degree.

All undergraduate programmes at the University lead into postgraduate options.



1 YEAR → GRADUATE DIPLOMA

Specialise in an area not included in your first degree.

1 YEAR →
HONOURS DEGREE OR
POSTGRADUATE DIPLOMA

Explore areas of interest in your chosen field through higher-level coursework and research.

1-2 YEARS → MASTER'S DEGREE

Advance your understanding and skill in your undergraduate major or undertake study in a new professional area.





#### **BACHELOR OF**

# ARCHITECTURAL STUDIES

Architecture is part of the built environment, which can shape a person's experience of a place and even influence how we live. The built environment refers to more than the interior and exterior of a building; it also refers to the spaces between buildings, such as streets, public spaces, and landscapes. Studying Architecture means considering how spaces are used and creating environments that can support how diverse people and communities want to live, work, and play.

If you're interested in being part of designing and shaping the world's built environment—inside and out—choose the Tohu Paetahi Waihanga—Bachelor of Architectural Studies (BAS), which offers four majors: Architecture, Architecture History and Theory, Interior Architecture, and Landscape Architecture.

In your first year of study, you'll take a set programme of courses that will introduce you to the foundational aspects of the built environment.

For your second year, you can choose a major and undertake a more focused study on this topic. Selection into second-year programmes can be competitive, and where demand exceeds capacity, acceptance into the major is based on your academic performance in the first year.

This degree programme encourages cross-disciplinary study from all four majors. The breadth of the BAS degree will provide you with a thorough grounding in a range of subjects, including construction, design, ecology, environmental science, history and theory, landscapes, management, project management, structural systems, and urban design. As you learn about these subjects, you will develop key skills that will start you on your journey towards a career in the fields of architecture, interior architecture, landscape architecture, or urban design.

The BAS also allows you to begin exploring your passion for urban design and planning across any major, but particularly in the Landscape Architecture major. For all majors, you will be introduced to both landscape architecture and wider environmental design considerations in your first year, followed by more advanced study in your second and third years, including an urban design course in your third year. If you choose to pursue a postgraduate degree in Architecture, Landscape Architecture, or Urban and Regional Planning, you can study urban design and planning in more depth, setting you up for a career in city shaping.

The BAS can be taken with a specialisation in Māori Design and Environments for the following majors only: Architecture, Interior Architecture, and Landscape Architecture. In your second or third year, you'll be able to study dedicated courses such as SARC 216 Mātauranga Māori and the Built and Natural Environment I, SARC 313 Mātauranga Māori and the Built and Natural Environment II, and SARC 315 Critical Urbanism Aotearoa New Zealand. These courses will



Growing Wetlands by Nidhi Solanki for LAND 411 Landscape Architecture Design Studio V / Te Taupuni Mahi Pokepoke, Whakarākei i a Papa-tūā-nuku V.

complement existing course content, allowing you to focus on specific approaches underpinned by mātauranga Māori in relation to the built and natural environments.

Note: The BAS shares a common first year with the Bachelor of Building Science (BBSc), so you can also elect to change degrees and choose a major from the BBSc: Project Management and/or Sustainable Engineering Systems (see page 64).

#### **CAREER OPPORTUNITIES**

The University's Architecture programme is recognised nationally and internationally.

The BAS major in Architecture, along with a Master of Architecture (Professional), fulfils the academic requirements needed to register as an architect with the New Zealand Registered Architects Board and to join the New Zealand Institute of Architects. The BAS major in Interior Architecture, along with a Master of Interior Architecture, is internationally recognised through its affiliation with the International Federation of Interior Architects/Designers and the Interior Design and Interior Architecture Educators Association. The BAS major in Landscape Architecture, along with a Master of Landscape Architecture, is recognised by the New Zealand Institute of Landscape Architects as fulfilling the academic requirements to become a professional landscape architect. Any major within the BAS, along with the Master of Urban and Regional Planning, is recognised by the New Zealand Planning Institute (NZPI). The Master of Urban and Regional Planning is currently being assessed by the NZPI for full accreditation.

In addition to pursuing a pathway that will ensure you're qualified to work as an architect, interior architect, or landscape architect, you may also find that you become suited to a range of related careers (depending on your chosen major and/or if you pursue postgraduate study). These careers include construction consultancy, curatorial work, design consultancy, exhibition and theatre design, project management, urban design, and many more.

www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

As a Master's student, you can extend your undergraduate major and pursue other areas within your chosen disciplines that can be supervised by Te Kura Waihanga—School of Architecture.

If you want an accredited professional degree in Architecture, Landscape Architecture, or Urban and Regional Planning, or a professionally recognised Master of Interior Architecture, you will need to continue into postgraduate study.

Progression into these Master's qualifications is on the basis of academic performance.

www.wgtn.ac.nz/architecture/postgraduate

#### SCHOOL SUBJECTS

A broad selection of school subjects is recommended. These might include subjects such as Biology, Design, Design and Visual Communication, Digital Technologies, English, History, Mathematics, Physics, or Practical Arts.

A portfolio is not required to get into the first-year programme.

#### **MAJORS**

Architecture explores the design of the built environment in response to needs and aspirations, including those of individuals, communities, cultures, or professional organisations. Majoring in Architecture will give you the knowledge to design and construct the buildings and spaces we use every day, understand relevant historical and environmental issues, and solve problems using the latest materials, technologies, and design systems.

Architecture History and Theory is a theory-based major encompassing concepts wider than the professionally oriented practical Architecture major. This major is designed for those who are interested in the historical and theoretical concepts that frame and influence the built environment.

Interior Architecture explores the design of interior spaces, including how colour, form, light, materials, and shape can influence a person's mood or provoke a particular response. The study of the intimate connection between people and their indoor environments is fundamental. With this major, you'll explore how to design inspiring commercial, residential, and institutional spaces.

Landscape Architecture focuses on the creation of landscapes (including those in urban settings) that are culturally, economically, environmentally, and socially responsive. Students develop an understanding of issues relating to landscape processes, place, scale, strategy, synthesis, and time.

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- at least 270 points must be from courses listed for the BAS/BBSc
- at least 210 points must be at 200 and 300 level
- of the 210 points, at least 180 points must be from courses listed for the BAS
- of the 180 points, at least 75 points must be at 300 level.

Eight core courses at 100 level (in the first year) must be completed (see below). The requirements for one major must be satisfied.

#### First year (all majors)

Trimester 1 (1/3)	Trimester 2 (2/3)
SARC 111	SARC 112
SARC 131	SARC 121
SARC 151	SARC 122
SARC 161	SARC 162

#### Major in Architecture (ARCI)

Second year: ARCI 211, ARCI 212 or SARC 216, ARCI 222, ARCI 251, SARC 221, SARC 223, one elective course.

Third year: ARCI 311 or SARC 313, ARCI 312, SARC 321, SARC 351, SARC 352, SARC 362, one elective course.

#### Major in Architecture History and Theory (AHTY)

Contact Te Wāhanga Waihanga-Hoahoa—Faculty of Architecture and Design Innovation to learn more about this major, and how you can plan your degree.

#### Major in Interior Architecture (INTA)

Second year: INTA 211, INTA 212 or SARC 216, INTA 251, INTA 261, SARC 221, SARC 223, one elective course.

Third year: INTA 311 or SARC 313, INTA 312, INTA 321, SARC 323, SARC 352, SARC 362, one elective course.

#### Major in Landscape Architecture (LAND)

Second year: LAND 211, LAND 212 or SARC 216, LAND 221, LAND 222, LAND 251, LAND 261, one elective course.

Third year: LAND 311 or SARC 313, LAND 312, LAND 321, SARC 351, SARC 352, SARC 362, one elective course.

A student completing a major in Architecture (ARCI), Interior Architecture (INTA), or Landscape Architecture (LAND) may obtain a Māori Design and Environments Specialisation (MDEN) by including courses SARC 216, SARC 313, and either SARC 315 or SARC 352.

#### **FIND OUT MORE**



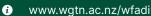
www.wgtn.ac.nz/bas

www.wgtn.ac.nz/facebook-architectureand-design



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#### **DEGREE EXAMPLES**

#### BAS majoring in Architecture

YE	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
SARC 111 15 points	SARC 112 15 points	ARCI 211 15 points	ARCI 212 or SARC 216*	ARCI 311 or SARC 313* 15 points	ARCI 312
SARC 131 15 points	SARC 121 15 points	ARCI 251 15 points	30 points	SARC 351 15 points	30 points
SARC 151 15 points	SARC 122 15 points	SARC 221 15 points	ARCI 222 15 points	SARC 362 15 points	SARC 321 15 points
SARC 161 15 points	SARC 162 15 points	SARC 223 15 points	Elective 15 points	Elective 15 points	SARC 315* or SARC 352 15 points
60 points	60 points	60 points	60 points	60 points	60 points
120 p	ooints	120 բ	ooints	120 points	

Total points required: 360 Total points completed: 360

#### **BAS** majoring in Interior Architecture

YE!	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
SARC 111 15 points	SARC 112 15 points	INTA 211 15 points	INTA 212 or SARC 216*	INTA 311 or SARC 313* 15 points	INTA 312
SARC 131 15 points	SARC 121 15 points	SARC 223 15 points	30 points	SARC 323 15 points	30 points
SARC 151 15 points	SARC 122 15 points	INTA 261 15 points	INTA 251 15 points	SARC 362 15 points	INTA 321 15 points
SARC 161 15 points	SARC 162 15 points	SARC 221 15 points	Elective 15 points	Elective 15 points	SARC 315* or SARC 352 15 points
60 points	60 points	60 points	60 points	60 points	60 points
120 p	ooints	120 բ	ooints	120 points	

Total points required: 360 Total points completed: 360

#### **BAS** majoring in Landscape Architecture

YE	YEAR 1		YEAR 2		AR 3
1/3	2/3	1/3	2/3	1/3	2/3
SARC 111 15 points	SARC 112 15 points	LAND 211 15 points	LAND 212 or SARC 216*	LAND 311 or SARC 313* 15 points	LAND 312 30 points
SARC 131 15 points	SARC 121 15 points	LAND 221 15 points	30 points	SARC 351 15 points	30 points
SARC 151 15 points	SARC 162 15 points	LAND 251 15 points	LAND 222 15 points	SARC 362 15 points	LAND 321 15 points
SARC 161 15 points	SARC 122 15 points	LAND 261 15 points	Elective 15 points	Elective 15 points	SARC 315* or SARC 352 15 points
60 points	60 points	60 points	60 points	60 points	60 points
120 բ	ooints	120 բ	ooints	120 points	

Total points required: 360 Total points completed: 360

Key: Core Major Elective \*These cours and Environm

\*These courses are required for the Māori Design and Environments specialisation (MDEN).



# BACHELOR OF ARTS

A Tohu Paetahi Aronui—Bachelor of Arts (BA) from Te Wāhanga Aronui—Faculty of Humanities and Social Sciences encourages you to explore a range of subjects to discover your passions and develop a truly broad base of learning.

The BA will give you insights into art, cultures, history, languages, politics, and societies that will challenge your thinking and expand your view of the world. Te Herenga Waka is well known for its strengths and breadth in the humanities and social sciences.

The Faculty is ranked in the top 1 percent in the world (QS World University Rankings) and ranked first in many fields in the New Zealand university research rankings (Performance-Based Research Fund Quality Evaluation).

Taking a BA will give you a set of skills highly valued by employers, such as analytical and critical thinking, building relationships, problem-solving, self-management, teamwork, and verbal and written communication. To further enhance your employment prospects, our FHSS Internship course is designed to give you an internship to develop yourself through workplace experience and build your CV.

The BA at our globally ranked capital-city university offers international opportunities. Wellington is the centre of politics, the base for foreign embassies and the public service, and the home of archives, libraries, and museums. Wellington is also a vibrant centre of creativity and an exciting city to study in—it is rich in music, theatre, art, and heritage, and is home to thriving digital and film industries.

To get the most out of your degree, we recommend that you try a range of subjects to find out what interests you. Our BA allows you to study up to three majors in your first year. You can include a second or third major or minor from either the BA or another Bachelor's degree.

Combining the BA with another degree, such as the Bachelor of Commerce, Bachelor of Communication, Bachelor of Global Studies, Bachelor of Health, Bachelor of Laws, Bachelor of Psychology, or Bachelor of Science, gives you a broader view of the social world in which we live.



#### **CAREER OPPORTUNITIES**

We encourage you to choose subjects that interest you so you can enjoy the learning journey and the career paths this opens. Bachelor of Arts graduates are employed in every part of the workforce. Universities New Zealand research found that arts graduates will earn an average of \$1 million to \$1.3 million more than non-graduates over their working life. Whether it be as an aid worker, artist, criminologist, diplomat, journalist, librarian, market researcher, policy analyst, social worker, teacher, or translator, a BA is suited to hundreds of careers. Graduates who want to position themselves for a career of their choice will have the opportunity to engage in a number of courses and programmes exclusive to Te Herenga Waka.

- www.wgtn.ac.nz/working-ba
- www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

A BA can lead to further study in our Honours, Master's, and PhD programmes in a range of subject areas. We also offer an array of specialist graduate and postgraduate diplomas.

www.wgtn.ac.nz/fhss/postgraduate

#### **SCHOOL SUBJECTS**

Any BA major can be started from an introductory level in the first year, although, for some subjects, it is useful to have studied the relevant subject at school.



#### **MAJORS**

Part A	Code	Part A	Code
Art History	ARTH	Kaitiakitanga	KAIT
Asian Studies	ASIA	Latin†	LATI
Chinese	CHIN	Linguistics	LING
Classical Studies	CLAS	Māori Studies	MAOR
Criminology	CRIM	Media Studies	MDIA
Cultural Anthropology	CUAN	Modern Language Studies	MLST
Education§	EDUC	Music	MUSC
Education for the	EDEN	Pacific Studies	PASI
Environment*§	LDLIN	Philosophy	PHIL
English Literature	ENGL	Political Science	POLS
Environmental Humanities*	EHUM	Sāmoan Studies / Matāʻupu tau Sāmoa	SAMP
Film	FILM	Sociology	sosc
French	FREN	Spanish	SPAN
German	GERM	Study of Religion	RELI
Greek <sup>†</sup>	GREE	Te Reo Māori	TREO
History	HIST	Teaching English to	
International Relations	INTP	Speakers of Other Languages (TESOL)	TSOL
Japanese	JAPA	Theatre	THEA

Part B	Code	Part B	Code
Data Science§	DATA	Geography§	GEOG
Development Studies <sup>§</sup>	DEVE	Mathematics§	MATH
Economics§	ECON	Psychological Science <sup>§</sup>	PSYC
Educational Psychology§	EDPS	Public Policy§	PUBL

<sup>\*</sup>Subject to regulatory approval.

#### Other subjects

- Academic and Professional Writing
- Creative Writing
- Gender and Sexuality Studies
- New Zealand Sign Language
- Popular Music Studies
- Social Policy

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- at least 240 points must be from courses listed for the BA
- at least 80 points must be from 100-level courses listed for the BA
- ▶ a maximum of 180 points must be at 100 level
- ▶ at least 180 points must be at 200 and 300 level
- ▶ at least 75 points must be at 300 level and from courses listed for the BA.

You must satisfy the requirements for at least one major subject.

Many students elect to take two majors, the second of which can be from any undergraduate degree at the University, as long as the first major is from Part A of the BA (see table on the left).

A maximum of 120 points may be credited to the BA from courses listed for the second major if it is not listed in the table (when included as a major for a BA). If your first major is from Part B, your second major must be from Part A, and your degree must then include at least 180 points from courses listed for the BA (rather than 240).

#### Other important information

Each subject has specific courses you need to take to meet the requirements of a major and involves in-depth study to 300 level. If you are not sure which subject to choose as your major, you can include a number of different options in your first year, and make a more specific choice in your second year. Most students major in two subjects in the BA. A BA double major is achieved by completing the full major requirements for two subjects. Your degree certificate will say 'Bachelor of Arts in X and Y'.

Bachelor of Arts students may also select a second major or minor in undergraduate subject areas offered for the BA or from another faculty.

For more information about minors, see page 43.



<sup>&</sup>lt;sup>†</sup>Online only.

<sup>§</sup>Major taught by another faculty.

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a major; degree regulations are listed in the University's *Calendar*.

In most cases, but not all, the courses listed under (a) of the major requirements below are what you need to take in your first year. To find out details of what a particular course is about and when it is timetabled, look in the subjects and courses pages (from page 143).

#### **Art History (ARTH)**

- a. Two courses from ARTH 100-199.
- b. Two courses from ARTH 200-299.
- c. Two courses from ARTH 300-399.
- d. One further course from ARTH 200–399 or an approved substitute.

Approval for a substitute is required from the Faculty of Humanities and Social Sciences.

#### Asian Studies (ASIA)

- a. ASIA 101 and either ASIA 111 or an approved 100-level course worth 20 points.
- b. ASIA 201 and one approved 200-level course worth 20 points.
- c. ASIA 301 and one approved 300-level course worth 20 points.

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Chinese (CHIN)

- a. CHIN 101<sup>+</sup> and CHIN 102<sup>+</sup>.
- b. ASIA 111 or ICOM 101.
- CHIN 201, CHIN 202, and one further course from CHIN 200–299 or ASIA 200–299.
- d. CHIN 301, CHIN 302, and one further course from CHIN 300–399.

<sup>†</sup>CHIN 101 and 102 will be waived if you have the appropriate NCEA Level 3 requirements (or equivalent).

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Classical Studies (CLAS)

- a. Two courses from CLAS 100-199.
- b. Two courses from CLAS 200-299.
- c. Two courses from CLAS 300-399.
- d. One further course from CLAS 200-399.

One 100-level CLAS course may be replaced by one of LATI 101, LATI 201, or GREE 101.

#### Criminology (CRIM)

- a. CRIM 111.
- b. Two courses from CRIM 200-299.
- c. Three courses from CRIM 300-399.

If you plan to do CRIM 111, you should ensure you meet the prerequisite requirements in the first trimester of that same year (see page 153).

#### Cultural Anthropology (CUAN)

- a. ANTH 101 and ANTH 102.
- b. Two courses from ANTH 200-299.
- c. Two courses from ANTH 300-399.

#### Data Science<sup>§</sup> (DATA)

- a. Complete three courses at 100 level:
  - ▶ DATA 101
  - one course from COMP 102, COMP 132, INFO 102
  - one course from MATH 177, QUAN 102, STAT 193.
- b. Complete four courses at 200 level:
  - ▶ DATA 201, DATA 202
  - one course from MATH 277, QUAN 203, STAT 292
  - one further course from AIML 231, AIML 232, COMP 261, GEOG 215, INFO 206 (or INFO 264), MATH 245, MATH 251, MATH 261, MATH 277, PHIL 269, QUAN 201, QUAN 203, STAT 292, STAT 293.
- c. Complete four courses at 300 level:
  - ▶ DATA 301, DATA 303
  - ▶ one course from COMP 309 or DATA 302<sup>‡</sup>
  - one course from AIML 331–339, COMP 307, DATA 304–399, ECON 303, GEOG 315, INFO 304, INFO 307, INFO 310, INFO 311, MARK 317, MATH 353, MGMT 315, MGMT 316, STAT 391, STAT 392, STAT 394, SWEN 304.

‡Students who have passed AIML 231 may substitute one of (DATA 304–399, STAT 391, STAT 392, STAT 394) for DATA 302.

#### Development Studies<sup>§</sup> (DEVE)

- a. Complete three courses at 100 level:
  - ▶ GEOG 112
  - one approved regional-based course
  - one approved subject-based course.
- b. Complete three courses at 200 level: GEOG 212, one approved regional-based course, and one approved subject-based course.
- c. Complete three courses at 300 level: GEOG 312, GEOG 316, and one approved 300-level course.

Note: Lists of approved regional- and subject-based courses are online. GEOG 326 and GEOG 327 are strongly recommended for anyone interested in development studies research practice.

This major requires careful planning. We recommend you look at the School of Geography, Environment and Earth Sciences' website (www.wgtn.ac.nz/sgees) and talk to a student success adviser.

§Major taught by another faculty.

<sup>§</sup>Major taught by another faculty.

#### Economics<sup>§</sup> (ECON)

- a. Complete four courses at 100 level: ECON 130, ECON 141, QUAN 102 (or MATH 177 or STAT 193), and QUAN 111 (or MATH 141/142, and MATH 151).
- Complete three courses at 200 level: ECON 201, ECON 202; one further course from MATH 277, QUAN 201, QUAN 203.
- c. Complete three courses at 300 level from ECON 300–399, FINA 304, FINA 306, PUBL 303.

§Major taught by another faculty.

#### Education§ (EDUC)

- a. EDUC 101 and EDUC 141.
- b. Two courses from EDUC 200-299.
- c. Two courses from EDUC 300-399.
- d. A further 20 points from EDUC 200-399.

You cannot take a double major in Education (EDUC) and Educational Psychology (EDPS).

§Major taught by another faculty.

#### Education for the Environment\*§ (EDEN)

- a. EDUC 101.
- b. EDUC 202 and one course from EDUC 215 or EDUC 221.
- EDUC 316 and two courses from EDUC 315, EDUC 321, or EDUC 323.

Note: Students are not permitted to take a double major in Education for the Environment (EDEN) and Education (EDUC).

\*Subject to regulatory approval.

§Major taught by another faculty.

#### Educational Psychology§ (EDPS)

- a. Complete three courses at 100 level:
  - ▶ EDUC 141
  - PSYC 121 or PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- Complete three courses at 200 level: PSYC 242, two courses from EDUC 211, EDUC 243, EDUC 244.
- c. Complete three courses at 300 level: two courses from EDUC 311, EDUC 341, EDUC 342, EDUC 343; one course from PSYC 300–399.

Note: Students are not permitted to take a double major in Educational Psychology (EDPS) and Education (EDUC). Educational Psychology (EDPS) and Psychological Science (PSCI) can only be taken as a double major in the Bachelor of Psychology (BPsyc).

This major meets the requirements for progression to the Bachelor of Arts with Honours (BA(Hons)) in Education, but not the Bachelor of Science with Honours (BSc(Hons)) in Psychological Science.

§Major taught by another faculty.

#### English Literature (ENGL)

- a. Two courses from ENGL 100-199.
- b. Two courses from ENGL 200–299; and one further course from ENGL 200–299, or CREW 200–299, or LCCM 271, or THEA 205, THEA 206, or THEA 211.
- One course from ENGL 300–329 or HIST 323; and two further courses from ENGL 300–399, THEA 305, THEA 306, or THEA 315.

#### Environmental Humanities\* (EHUM)

- a. EHUM 101 and one course from MAOR 126 or PASI 101.
- EHUM 201 and one course from ANTH 210, ARTH 201, CLAS 206, ENGL 227, HIST 219, LCCM 273, MDIA 204, PASI 201, PHIL 264, or RELI 230.
- EHUM 301 and one course from ANTH 301, ARTH 305, CRIM 304, INTP 302, MUSC 351, or PASI 301.
- d. 20 further points from (b) and (c).
- \*Subject to regulatory approval.

#### Film (FILM)

- a. FILM 101 and FILM 102.
- b. Two courses from FILM 200-299.
- c. Two courses from FILM 300-399.
- d. One further course from FILM 200–399, or an approved substitute<sup>2</sup>.

Approval for a substitute is required from the Faculty of Humanities and Social Sciences.

"You cannot use 30-point FILM courses to satisfy requirement (d) above. A Film major requires at least seven courses.

#### French (FREN)

- a. FREN 101<sup>+</sup> and FREN 102<sup>+</sup>.
- b. One course from ICOM 101, LANG 101, or FHSS 110.
- FREN 201, FREN 202, and one further course from FREN 200–299, LANG 200–299.
- d. FREN 301, FREN 302, and one further course from FREN 300–399.

<sup>†</sup>FREN 101 and FREN 102 will be waived if you have the appropriate NCEA Level 3 requirements (or equivalent).

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Geography§ (GEOG)

- a. Complete four courses at 100 level:
  - ▶ GEOG 112
  - ▶ GEOG 114
  - ▶ GEOS 101
  - ▶ GEOG 115 (or STAT 193, QUAN 102, or equivalent).
- b. Complete three courses at 200 level: GEOG 215, GEOG 217; one course from GEOG 201–299 or GEOS 201–206.
- c. Complete three courses at 300 level: GEOG 326, GEOG 327; one further course from GEOG 301–399 or GEOS 301–305.

§Major taught by another faculty.

#### German (GERM)

- a. GERM  $101^{\dagger}$  and GERM  $102^{\dagger}$ .
- b. One course from ICOM 101, LANG 101, or FHSS 110.
- c. GERM 201, GERM 202, and one further course from GERM 200–299, LANG 200–299.
- b. GERM 314 and two further courses from GERM 300-399.

<sup>†</sup>GERM 101 and GERM 102 will be waived if you have the appropriate NCEA Level 3 requirements (or equivalent).

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Greek\*\* (GREE)

- a. Two courses from GREE 100-199.
- b. Two courses from GREE 200-299.
- c. Two courses from GREE 300-399.

#### History (HIST)

- a. Two courses from HIST 100-199, CLAS 106.
- b. Two courses from HIST 200-299, CLAS 207, CLAS 208.
- c. Three courses from HIST 300-399, CLAS 307, CLAS 308.

You must complete at least five HIST courses from 100–399, including at least two at 300 level.

#### International Relations (INTP)

- a. INTP 113, and one course from INTP 115, POLS 100-199.
- b. Two courses from INTP 200-299.
- c. One course from INTP 300–399, and one further course from INTP 300–399, POLS 300–399, HIST 321, HIST 336.
- d. One further course from INTP 200–399, POLS 200–399, HIST 249, PHIL 264, HIST 321, HIST 326.

If you wish to take a double major in POLS and INTP, you must complete at least 12 POLS and INTP courses. This normally includes three POLS or INTP courses at 100 level (including INTP 113), two POLS and two INTP courses at 200 level, and one POLS and one INTP course at 300 level and two further 300-level courses from POLS or INTP or HIST 321, HIST 336, MAOR 316, PHIL 303, PUBL 304.

#### Japanese (JAPA)

- a. JAPA  $101^{+}$  and JAPA  $102^{+}$ .
- b. ASIA 111 or ICOM 101.
- c. JAPA 201, JAPA 202, and one further course from JAPA 200–299 or ASIA 200–299.
- d. JAPA 301, JAPA 302, and one further course from JAPA 300–399.

<sup>†</sup>JAPA 101 and JAPA 102 will be waived if you have the appropriate NCEA Level 3 requirements (or equivalent).

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Kaitiakitanga (KAIT)

- a. MAOR 123 and two courses from MAOR 101, MAOR 102, MAOR 111, or MAOR 112.
- Two courses from MAOR 202, MAOR 203, MAOR 204, MAOR 216, MAOR 217, or MAOR 218.
- c. MAOR 301 and one course from MAOR 302 or MAOR 316.

#### Latin (LATI)\*\*

- a. LATI  $101^{\dagger}$  and LATI 102.
- b. Two courses from LATI 200-299.
- c. Two courses from LATI 300-399.

<sup>†</sup>You may include one course from CLAS 100–199 instead of LATI 101, with approval from the programme director.

If you are approved to begin at 200 level, you will be required to do two further courses from LATI 300–399.

#### Linguistics (LING)

- a. LING 111.
- b. LING 221, LING 227, LING 228.
- c. Two courses from LING 300-399, NZSL 311.
- d. One further course from LING 100-399, COMS 201.

#### Māori Studies (MAOR)

- a. MAOR 111, MAOR 112, MAOR 123.
- MAOR 211, MAOR 221, and one further course from MAOR 200–299.
- c. MAOR 313 and one further course from MAOR 300-399.

If you do this major, you may wish to include the complementary course FHSS 110 as part of your elective courses.

#### Mathematics§ (MATH)

- a. Complete three courses at 100 level: MATH 142, MATH 151, MATH 161.
- b. Complete one course from: COMP 100–199, DATA 202, ENGR 222, MATH 245, STAT 293.
- Complete eight courses from MATH 200–399, of which at least four courses must be from MATH 300–399.

#### Media Studies (MDIA)

- a. Two courses from MDIA 100-199.
- b. Two courses from MDIA 200-299.
- c. Two courses from MDIA 300-399.
- d. One further course from COMS 201, MDIA 200-399.

#### Modern Language Studies (MLST)

- a. Two courses at 100 level: either CHIN 101 and CHIN 102, or FREN 101 and FREN 102, or GERM 101 and GERM 102, or JAPA 101 and JAPA 102, or MAOR 111 and MAOR 112, or SAMO 101 and SAMO 102, or SPAN 101 and SPAN 102.
- b. Two courses at 200 level: either CHIN 201 and CHIN 202, or FREN 201 and FREN 202, or GERM 201 and GERM 202, or JAPA 201 and JAPA 202, or MAOR 211 and MAOR 221, or SAMO 201 and SAMO 202, or SPAN 201 and SPAN 202.
- c. Two courses at 300 level: either CHIN 301 and CHIN 302, or FREN 301 and FREN 302, or GERM 301 and GERM 302 or GERM 303 and GERM 304, or JAPA 301 and JAPA 302, or MAOR 311 and MAOR 321, or SAMO 301 and SAMO 302, or SPAN 301 and SPAN 302.
- d. LING 111 and two courses from LING 200-399.

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Music (MUSC)

- Two courses at 100 level from CMPO 186, MUSC 120, MUSC 150.
- b. Two courses at 200 level from CMPO 286, MUSC 237, MUSC 245, MUSC 247–249, MUSC 254.
- Two courses at 300 level from CMPO 386, MUSC 339, MUSC 343, MUSC 346–347, MUSC 349, MUSC 351.
- d. One further 200- or 300-level CMPO or MUSC course.

<sup>\*\*</sup>Online only.

<sup>\*\*</sup>Online only.

<sup>§</sup>Major taught by another faculty.

#### Pacific Studies (PASI)

- a. Four PASI courses: PASI 101, PASI 201, PASI 202, PASI 301.
- b. One course in Sāmoan, Māori, or French language.
- Approved courses worth 40 points at 200 or 300 level with significant content in Pacific Studies, including 20 points from 300-level courses. Approved courses are listed at www.wgtn.ac.nz/pacific-studies

If you do this major, you may wish to include the complementary course FHSS 110 as part of your elective courses.

#### Philosophy (PHIL)

- a. One course from PHIL 100-199.
- b. Two courses from PHIL 200-299.
- c. Three courses from PHIL 300-399, POLS 362.
- d. One further course from PHIL 100-399.

#### Political Science (POLS)

- a. Two courses from POLS 100-199.
- b. Two courses from POLS 200-299.
- c. One course from POLS 300–399, and one further course from POLS 300–399, HIST 336, INTP 300–399, MAOR 316, PHIL 303, PUBL 304.
- d. One further course from POLS 200–399, INTP 200–399, HIST 249, PHIL 264, HIST 336, MAOR 316, PHIL 303, PUBL 304.

If you wish to take a double major in POLS and INTP, you must complete at least 12 POLS and INTP courses. This normally includes three POLS or INTP courses at 100 level (including INTP 113), two POLS and two INTP courses at 200 level, and one POLS and one INTP course at 300 level and two further 300-level courses from POLS or INTP or HIST 321, HIST 336, MAOR 316, PHIL 303, PUBL 304.

#### Psychological Science<sup>§</sup> (PSCI)

- a. Complete four courses at 100 level:
  - MAOR 126
  - ▶ PSYC 121
  - ▶ PSYC 122
  - STAT 193 (or QUAN 102).
- b. Complete five courses at 200 level: PSYC 201, PSYC 202, PSYC 221, PSYC 232, PSYC 242.
- c. Complete three courses at 300 level: PSYC 301, PSYC 302, PSYC 321.

Note: Educational Psychology (EDPS) and Psychological Science (PSCI) can only be taken as a double major in the Bachelor of Psychology (BPsyc).

§Major taught by another faculty.

#### Public Policy<sup>§</sup> (PUBL)

- In your first year, take the BCom core courses, including one course at 100 level from FCOM 111, POLS 111, PUBL 113 (recommended).
- b. Complete three courses at 200 level: PUBL 201, PUBL 210, and one further course from PUBL 200–299.
- c. Complete two courses at 300 level: PUBL 310, and one further course from PUBL 300–399.
- d. One further course from PUBL 200-399.

§Major taught by another faculty.

### Sāmoan Studies / Matā'upu tau Sāmoa (SAMP)

- a. SAMO 101, SAMO 102, and PASI 101.
- b. SAMO 201 and SAMO 202.
- c. SAMO 301 and SAMO 302.

If you do this major, you may wish to include the complementary course FHSS 110 as part of your elective courses.

#### Sociology (SOSC)

- a. SOSC 102 and SOSC 111.
- Two courses from SOSC 200–399, SACS 201, SACS 202, SPOL 200–299.
- c. Two courses from SOSC 300-399, SPOL 300-399.

#### Spanish (SPAN)

- a. SPAN  $101^{+}$  and SPAN  $102^{+}$ .
- b. One course from ICOM 101, LANG 101, FHSS 110.
- c. SPAN 201, SPAN 202, and one further course from SPAN 200–299, LANG 200–299.
- d. SPAN 301, SPAN 302, and one further course from SPAN 300–399.

\*SPAN 101 and SPAN 102 will be waived if you have the appropriate NCEA Level 3 requirements (or equivalent).

If you do this major, you may wish to include one or more complementary courses as part of your elective courses. The complementary courses include FHSS 110, FHSS 210, FHSS 310.

#### Study of Religion (RELI)

Six courses from RELI 100-399, including:

- a. two courses from RELI 200-299
- b. two further courses from RELI 300-399.

#### Te Reo Māori (TREO)

- a. MAOR 101<sup>+</sup>, MAOR 102<sup>+</sup>, MAOR 111, MAOR 112.
- b. MAOR 211 and MAOR 221.
- c. MAOR 311, and either MAOR 321 or MAOR 322.

<sup>†</sup>MAOR 101 and MAOR 102 will be waived if you have the appropriate NCEA Level 3 requirements (or equivalent).

If you do this major, you may wish to include the complementary course FHSS 110 as part of your elective courses.

# Teaching English to Speakers of Other Languages (TSOL)

- a. One course in a language other than English, or an equivalent second-language learning experience.
- b. LING 101 or LING 111.
- c. LING 201 or LALS 201, TSOL 202, TSOL 203.
- d. TSOL 301 and TSOL 302.

#### Theatre (THEA)

- a. THEA 101 and THEA 113.
- b. Either THEA 203 or THEA 204, and two further courses from THEA 200–299, or ENGL 208.
- c. Two courses from THEA 300-399.

#### **DEGREE EXAMPLES**

BA majoring in Cultural Anthropology and Pacific Studies, with a minor in Gender and Sexuality Studies

YE	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
PASI 101 20 points	SAMO 102 20 points	PASI 201 20 points	PASI 202 20 points	FILM 302 20 points	PACI 301 20 points
SAMO 101 20 points	SOSC 102 20 points	SAMO 202 20 points	SACS 202 20 points	POLS 112 20 points	EDUC 323 20 points
ANTH 101 20 points	ANTH 102 20 points	ANTH 202 20 points	ANTH 201 20 points	ANTH 301 20 points	ANTH 302 20 points
60 points					
120 p	ooints	120 բ	ooints	120 բ	ooints

Total points required: 360 Total points completed: 360

# BA majoring in Teaching English to Speakers of Other Languages and Education, with a minor in Art History

YE	YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3	
SPAN 101 20 points	LING 111 20 points	LALS 201 20 points	TSOL 203 20 points	TSOL 301 20 points	TSOL 302 20 points	
EDUC 101 20 points	EDUC 141 20 points	TSOL 202 20 points	EDUC 243 20 points	EDUC 341 20 points	EDUC 323 20 points	
ARTH 101 20 points	ARTH 102 20 points	ARTH 202 20 points	EDUC 224 20 points	EDUC 244 20 points	ARTH 304 20 points	
60 points						
120	ooints	120 բ	ooints	120 points		

Total points required: 360 Total points completed: 360

#### BA majoring in Theatre and Te Reo Māori

YEA	YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3	
THEA 101 20 points	THEA 113 20 points	THEA 204 20 points	THEA 203 20 points	THEA 302 20 points	THEA 304 20 points	
MAOR 111 20 points	MAOR 112 20 points	PHIL 201 20 points	MAOR 221 20 points	MAOR 311 20 points	MAOR 322 20 points	
HIST 112 20 points	PHIL 106 20 points	MAOR 211 20 points	THEA 210 20 points	INTP 115 20 points	THEA 316 20 points	
60 points						
120 p	120 points		120 points		ooints	

Total points required: 360 Total points completed: 360

Key: First Second Minor Elective



**BACHELOR OF** 

# **BIOMEDICAL SCIENCE**

Antibiotic resistance, global disease, gene-editing technology, and drug design are some of the biggest challenges—and opportunities—facing our world.

The Tohu Paetahi Mātai Rongoā Koiora—Bachelor of Biomedical Science (BBmedSc) is a three-year degree that will help you develop the skills to embark on a range of scientific research careers and to be engaged in the discovery of vital medical developments. You'll study the relationship between health, humans, and disease, and gain a broad foundation in biochemistry, genetics, neuroscience, and reproduction, as well as the cellular and physiological principles that underlie health and disease.

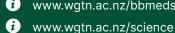
You'll learn from enthusiastic, passionate lecturers who are experts in their fields and are at the forefront of biomedical research and development. Our lecturers are both researchers and teachers, with active research in the fields of cancer, developmental biology, drug development, immunology, neurology, reproduction, and viral diseases. This research is reflected in their teaching and will give you insight into ground-breaking biomedical and clinical research.

So whether your interest is in biological and medicinal chemistry, environmental health, human genetics, immunology, or physiology, the BBmedSc could be your perfect first step towards an innovative research career into human health, or an excellent base to study postgraduate medical and clinical training programmes at medical school.









www.wgtn.ac.nz/bbmedsc



#### **CAREER OPPORTUNITIES**

As a BBmedSc graduate, you'll have the knowledge base to move into a variety of biomedical-related fields including clinical biochemistry, the development of new pharmaceuticals, genetic counselling or management, human fertility and ageing, human genetics research, immunology, or molecular pathology. Some careers may require further qualifications or accreditation after completion of your undergraduate degree.



www.wgtn.ac.nz/careers



#### **POSTGRADUATE STUDY**

Further study can be undertaken through a Bachelor of Biomedical Science with Honours, Master of Biomedical Science, Master of Clinical Immunology, and Master of Drug Discovery and Development, or PhD study.

www.wgtn.ac.nz/sbs/postgraduate

#### SCHOOL SUBJECTS

NCEA Level 3 Chemistry is strongly recommended. For those without a sufficient chemistry background, there are alternative pathways available—our student success advisers can give you more information.

#### **MAJORS**

In your first year, you'll study five core 100-level courses that cover the basics of cell biology (how the body is put together), and animal and human physiology (how the body functions). You'll look at the biology of disease, and study related areas such as Chemistry, Computer Programming, Psychological Science, and Statistics. In your second and third years, you'll study from a range of specialist courses that are more specific to your chosen major.

**Human Genetics** covers all aspects of the science of human genetics, including the study of the human genome and the treatment of disease and illness of a genetic origin. A qualification in human genetics can lead to career paths in fertility treatment, genetic counselling, or health research.

Molecular Pathology provides an introduction to the molecular basis of disease. The emphasis is on metabolic and other changes that occur when humans become ill. This major will suit students interested in clinical biochemistry, forensics, immunology, microbiology neuroscience, and the relationship between health and disease.

Molecular Pharmacology and Medicinal Chemistry focuses on all aspects of chemistry in relation to our bodies, including modern chemical methods for the synthesis of drugs and how they are used to treat disease. This major is appropriate if you're interested in both chemistry and biology, and is an important first step towards pursuing a career in drug discovery or pharmaceuticals.

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required, of which at least 180 points must be at 200 and 300 level.

You can major in one or two subjects. Your first major must be one of the three BBmedSc subjects, and your second major can be from the BBmedSc or another undergraduate degree, such as the Bachelor of Science (BSc).

Elective courses to make up 360 points may be chosen from any other first degree at the University.

First-year students need to take the 100-level core courses, plus any additional 100-level courses required for their chosen major. For entry-level requirements for 100-level Science courses, see the subjects and courses pages (from page 143).

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www.wgtn.ac.nz/courses

#### **MINORS**

You can choose to minor in a subject from the BBmedSc, or another undergraduate degree; however, you can't minor in Biology, Biotechnology, or Cell and Molecular Science if you are doing a BBmedSc.

For more information, go to www.wgtn.ac.nz/bbmedsc-minors

#### Major in Human Genetics (HGEN)

#### First year

Trimester 1	Trimester 2
BIOL 114	BIOL 111
STAT 193	BMSC 117
Elective	COMP 132*
Elective	CHEM 121

Second year: BIOL 241, BIOL 243, BIOL 244, BIOL 252.

**Third year:** BIOL 340, BMSC 339, BMSC 343, two further 300-level courses from BIOL, BMSC, BTEC, COMP, DATA, PSYC, or STAT (one course may be at 200 level).

#### Major in Molecular Pathology (MOLP)

#### First year

Trimester 1	Trimester 2
BIOL 114	BIOL 111
STAT 193	BMSC 117
Elective	COMP 132* or PSYC 122
Elective	CHEM 121

**Second year:** BIOL 241, BIOL 243, BIOL 244, BIOL 252. **Third year:** BIOL 340, BMSC 301, BMSC 334, BMSC 335.

# Major in Molecular Pharmacology and Medicinal Chemistry (MPMC)

#### First year

Trimester 1	Trimester 2
BIOL 114	BIOL 111
STAT 193	BMSC 117
Elective	COMP 132* or PSYC 122
Elective	CHEM 121

**Second year:** BIOL 241, BIOL 243, BIOL 244, two of CHEM 201, CHEM 205, CHEM 207, CHEM 208.

**Third year:** BMSC 335, BMSC 354, two of CHEM 301, CHEM 305, CHEM 307, CHEM 308, CHEM 309.

\*Or COMP 102.



#### **DEGREE EXAMPLES**

#### BBmedSc majoring in Human Genetics

YE	YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3	
BIOL 114 15 points	BIOL 111 15 points	BIOL 244 20 points	BIOL 241 20 points	BIOL 340 20 points	BMSC 339 20 points	
STAT 193 15 points	BMSC 117 15 points	BIOL 252 20 points	BIOL 243 20 points	BMSC 343 20 points	BMSC 300 level 20 points	
Elective 15 points	COMP 132 15 points	Elective 20 points	200-level major 20 points	Elective 20 points	Elective 20 points	
Elective 15 points	CHEM 121* 15 points					
60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 points		120 points		

Total points required: 360 Total points completed: 360

#### BBmedSc majoring in Molecular Pathology

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
BIOL 114 15 points	BIOL 111 15 points	BIOL 244 20 points	BIOL 241 20 points	BIOL 340 20 points	BMSC 334 20 points
STAT 193 15 points	BMSC 117 15 points	BIOL 252 20 points	BIOL 243 20 points	BMSC 301 20 points	Elective 20 points
Elective 15 points	COMP 132 15 points	Elective 20 points	Elective 20 points	BMSC 335 20 points	Elective 20 points
Elective 15 points	CHEM 121* 15 points				
60 points	60 points	60 points	60 points	60 points	60 points
120 points		120 points		120 points	

Total points required: 360 Total points completed: 360

#### BBmedSc majoring in Molecular Pharmacology and Medicinal Chemistry

YEA	AR 1	YEAR 2		YEA	AR 3
1/3	2/3	1/3	2/3	1/3	2/3
BIOL 114 15 points	BIOL 111 15 points	BIOL 244 20 points	BIOL 241 20 points	BMSC 335 20 points	BMSC 300 level 20 points
STAT 193 15 points	BMSC 117 15 points	CHEM 208 15 points	BIOL 243 20 points	CHEM 307 15 points	BMSC 354 20 points
Elective 15 points	PSYC 122 15 points	Elective 15 points	CHEM 207 15 points	Elective 15 points	CHEM 308 15 points
Elective 15 points	CHEM 121* 15 points	Elective 15 points			Elective 15 points
60 points	60 points	65 points	55 points	50 points	70 points
120 p	120 points		120 points		ooints

Total points required: 360 Total points completed: 360

Key: Core Major Elective \*If you do not meet the prerequisites for CHEM 121, you can take CHEM 113 in (1/3) in place of an elective.



#### **BACHELOR OF**

# BUILDING SCIENCE

The quality of our buildings is vital to our economy, environment, and lifestyle. Take your interest in the process and business of creating great buildings—from construction methods, materials, and systems to project management and contractor relations—and contribute to a more sustainable world.

Te Herenga Waka is an international leader in building science, and our Tohu Paetahi Whare Hangahanga—Bachelor of Building Science (BBSc) is the country's leading programme devoted to the science of buildings. You will study building construction and sustainability to promote the construction of durable, economic, and healthy buildings, while being aware of architectural design issues.

The BBSc is a three-year undergraduate degree unique to Te Herenga Waka with two majors: Project Management and Sustainable Engineering Systems. You may choose to study one or both majors. These majors have been developed in response to the evolving needs of the building industry.

In your first year, you will study core courses alongside students in the first year of the Bachelor of Architectural Studies (BAS). This maximises your exposure to all aspects of built environments and is designed to increase your awareness of the different disciplines contributing to it.

In the following two years, you will study core Building Science topics, including building systems, construction, environmental science, project management, and structures.

At the end of the three years' study, you will have the knowledge and skills to begin a satisfying career in the building industry or continue your postgraduate study. Graduates have expertise in the economics, environmental impact, science, and technology of building and an understanding of architecture.

Note: The BBSc shares a common first year with the Bachelor of Architectural Studies (BAS). If you include SARC 112 as your elective, you can elect to change degrees and choose a major from the BAS from Year 2 (see page 48).



#### **FIND OUT MORE**

- www.wgtn.ac.nz/bbsc
- www.wgtn.ac.nz/facebook-architectureand-design
- @wgtnFADI
- in www.linkedin.com/company/wellingtonfaculty-of-architecture-and-design-innovation
- i www.wgtn.ac.nz/wfadi



#### **CAREER OPPORTUNITIES**

Our Building Science graduates are in high demand with the growing needs of New Zealand's building and construction industry. You will find careers in diverse areas including acoustics, building research and development, heating, lighting, ventilation, project management, and sustainable engineering.

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www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

A BBSc leads to postgraduate study in the two-trimester Postgraduate Diploma in Architectural Science (PGDipArchSc) or the three-trimester Master of Architectural Science (MArchSc) programmes.

As a Master's student, you can extend your undergraduate major in Project Management or Sustainable Engineering Systems. The PGDipArchSc can lead to the Master of Architectural Science (Research) programme, where you will use state-of-the-art digital tools in project management, designing sustainable building systems, or another area that can be supervised in Te Kura Waihanga—School of Architecture. Our PGDipArchSc is now taught in block-mode delivery to accommodate your busy lifestyle.

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www.wgtn.ac.nz/architecture/postgraduate

#### SCHOOL SUBJECTS

There are no required subjects for studying Building Science, but a broad selection of school subjects is recommended—these might include Art, Design, Design and Visual Communication, English, Mathematics, Physics, and any Science or Technology.

#### **MAJORS**

**Project Management** involves the study of the logistics surrounding the built environment, processes involved in building construction, financial and project management methods, and construction laws.

**Sustainable Engineering Systems** is the study of environmental engineering systems and sustainability at both the building and urban level. You will develop appropriate design systems to address the quality of built environments from air quality and acoustics to heating and lighting, while incorporating the efficient use of sustainable materials and building resources.

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

Complete the seven core courses at 100 level (in your first year). See below.

Satisfy the requirements for at least one major.

A total of 360 points is required:

- at least 270 points must be from courses listed for the BBSc or BAS
- at least 210 points must be at 200 and 300 level
- of the 210 points, at least 180 points must be from courses listed for the BBSc or BAS
- of the 180 points, at least 90 points must be at 300 level.

#### First year (both majors)

Trimester 1 (1/3)	Trimester 2 (2/3)
SARC 111	SARC 121
SARC 131	SARC 122
SARC 151	SARC 162
SARC 161	Elective course or SARC 112

#### Major in Project Management (BILD)

Second year: BILD 222, BILD 231, BILD 251, BILD 261, BILD 262, SARC 221, SARC 223, one elective course.

**Third year:** BILD 322, BILD 361, BILD 362, BILD 364, SARC 321, SARC 362, two elective courses (where one elective must be a minimum of 200 level).

# Major in Sustainable Engineering Systems (SSEG)

Second year: BILD 222, BILD 231, BILD 251, SARC 221, SARC 232, two elective courses.

**Third year:** BILD 321, BILD 322, BILD 364, SARC 321, SARC 331, SARC 362, two elective courses (where both must be a minimum of 200 level).

#### Double major in Project Management and Sustainable Engineering Systems

**Second year:** BILD 222, BILD 231, BILD 251, BILD 261, BILD 262, SARC 221, SARC 232.

**Third year:** BILD 321, BILD 322, BILD 361, BILD 362, BILD 364, SARC 321, SARC 331, SARC 362.

#### **DEGREE EXAMPLES**

#### BBSc majoring in Project Management

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
SARC 111 15 points	SARC 121 15 points	SARC 221 15 points	BILD 251 15 points	BILD 364 15 points	BILD 322 15 points
SARC 131 15 points	SARC 122 15 points	BILD 222 15 points	BILD 231 15 points	SARC 362 15 points	SARC 321 15 points
SARC 151 15 points	SARC 162 15 points	BILD 261 15 points	BILD 262 15 points	BILD 362 15 points	BILD 361 15 points
SARC 161 15 points	Elective or SARC 112* 15 points	SARC 223 15 points	Elective 15 points	200- or 300-level elective 15 points	200- or 300-level elective 15 points
60 points	60 points	60 points	60 points	60 points	60 points
120 p	20 points 120 points 120 points		ooints		

Total points required: 360 Total points completed: 360

#### BBSc majoring in Sustainable Engineering Systems

YE	YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3	
SARC 111 15 points	SARC 121 15 points	SARC 221 15 points	BILD 251 15 points	BILD 364 15 points	BILD 322 15 points	
SARC 131 15 points	SARC 122 15 points	BILD 222 15 points	BILD 231 15 points	SARC 362 15 points	SARC 321 15 points	
SARC 151 15 points	SARC 162 15 points	SARC 223 15 points	SARC 232 15 points	SARC 331 15 points	BILD 321 15 points	
SARC 161 15 points	Elective or SARC 112* 15 points	Elective 15 points	Elective 15 points	200- or 300-level elective 15 points	200- or 300-level elective 15 points	
60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 բ	ooints	120 p	oints	

Total points required: 360 Total points completed: 360

Total points required: 360

#### BBSc majoring in Project Management and Sustainable Engineering Systems

YE	YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3	
SARC 111 15 points	SARC 121 15 points	SARC 221 15 points	BILD 251 15 points	BILD 364 15 points	BILD 322 15 points	
SARC 131 15 points	SARC 122 15 points	BILD 222 15 points	BILD 231 15 points	SARC 362 15 points	SARC 321 15 points	
SARC 151 15 points	SARC 162 15 points	BILD 261 15 points	BILD 262 15 points	BILD 362 15 points	BILD 361 15 points	
SARC 161 15 points	Elective or SARC 112* 15 points	SARC 223 15 points	SARC 232 15 points	SARC 331 15 points	BILD 321 15 points	
60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 բ	ooints	120 բ	ooints	

<sup>\*</sup>Taking SARC 112 will keep your options open for year two of the Bachelor of Architectural Studies.

Total points completed: 360



#### **BACHELOR OF**

### **COMMERCE**

Commerce is one of the world's moving forces, shaping societies and connecting people around the globe. Wherever people are at work, in public organisations or private businesses, they depend on business, financial, and managerial expertise to keep their world in motion.

The Tohu Paetahi Tauhokohoko—Bachelor of Commerce (BCom) is a three-year undergraduate degree. The degree benefits from being taught from its capital-city location at Ōrauariki—the Wellington School of Business and Government (WSBG) in the nation's administrative hub. It is based at the Pipitea campus in Wellington's central business district, just across the road from Parliament.

First-year courses are taught at the Kelburn campus, but students are based at the Pipitea campus for subsequent years.

In addition to its own teaching staff, the University uses the expertise of professionals working at the highest levels of business and government. Wellington's privateand public-sector organisations provide a wealth of research opportunities.

The Wellington School of Business and Government is one of an elite group worldwide to be accredited by the world's most highly recognised international business accreditation agencies.











#### **CAREER OPPORTUNITIES**

A BCom leads to a range of public- and private-sector careers, including accountancy, actuarial science, advertising, banking, economics, financial analysis, human resource management, international business, management consulting, marketing, primary or secondary school teaching, public policy, and tourism management.

www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

The University has a range of postgraduate options, including Honours, Master's, and PhD programmes for BCom students wishing to continue their studies.

www.wgtn.ac.nz/wsbg/postgraduate

#### SCHOOL SUBJECTS

Business Studies, Digital Technology, and essay-based subjects such as English and History are recommended. Previous study in Mathematics and Statistics is particularly useful for students wanting to study Actuarial Science, Economics, or Finance. Although not essential as they're taught from an introductory level, secondary-school level study in Accounting and Economics provides good preparation for university study in these subjects.

The BCom has gone through an exciting refresh for 2025. Scan the QR code to make a booking with a future student adviser for help with degree and course planning.



#### **MAJORS**

Major	Code
Accounting	ACCY
Actuarial Science	ACTS
Commercial Law COM	
Data Science	DATA
Economics	ECON
Finance	FINA
Human Resource Management and Employment Relations	
Information Systems	INFO
International Business IBUs	
Management Me	
Marketing MA	
Public Policy	PUBL
Sustainability and Ethics in Business	SEBS
Taxation	TAXN
Tourism Management	

#### **MINORS**

- ▶ Banking (BANK)
- Econometrics (ECME)
- ► Innovation and Entrepreneurship Studies(INEN)

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

The BCom core courses plus three pool courses must be completed. The requirements for at least one BCom major (listed above) must be satisfied.

A total of 360 points is required:

- at least 210 points must be from courses listed for the BCom
- at least 180 points must be at 200 and 300 level
- of these 180 points, at least 75 points must be at 300 level
- of these 75 points, at least 45 points must be from courses listed for the BCom
- no 300-level course may be counted towards more than one major or minor.

#### Other important information

You may include a second major or up to two minors in your BCom in an undergraduate subject area, which can be from another faculty.

#### THE BCom core

All BCom students must complete these core courses as part of their degree.

100 level	BCOM 101 + BCOM 102 + 3 BCOM pool courses
200 level	BCOM 201
300 level	BCOM 301

BCOM 101 and BCOM 102 should be included in your first year.

#### THE BCom pool

Course code	Course title
ACCY 130	Accounting for Accountability and Decision Making
COML 111	Law for Business
ECON 130	Microeconomic Principles
INFO 101	Digital Systems and Information in Business and Society
MARK 101	Principles of Marketing
MGMT 101	Introduction to Management
PUBL 113	Social and Public Policy: Values and Change
QUAN 102	Introductory Applied Statistics for Business
TOUR 101	Tourism in Aotearoa New Zealand

#### FIRST-YEAR PLAN

Below is a basic first-year plan for deciding your Bachelor of Commerce courses.

Step 1: Add BCOM 101 and BCOM 102 in your first-year plan.

**Step 2:** Look at the 100-level major requirements on pages 3–4. To see more information about the specific courses and when they are offered, see pages 6–7.

**Step 3:** If the 100-level requirements of your major(s) do not meet the three BCom pool requirements, add additional BCom pool courses from the table above.

See the degree examples on page 5.

### Majors requiring additional 100-level courses

If you plan to major in Accounting, Actuarial Science, Data Science, Economics, Finance, Information Systems, or Taxation, you will need to take additional courses in your first year alongside the BCom pool courses. See the major requirements on the following pages for more information. If you can't fit all the pool courses into your first year, you can take the remaining pool courses in your second or third year.

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible.

The requirements listed below are the requirements to complete a major on top of the BCom core and pool requirements; degree regulations are listed in the University's *Calendar*.

#### Accounting (ACCY)

- a. Complete three courses at 100 level: ACCY 130, ACCY 131, COML 111. Also recommended before starting 200-level courses are ECON 130, QUAN 102 (prerequisite to FINA 211), and ECON 141 (required for gaining membership of Chartered Accountants Australia and New Zealand).
- b. Complete seven courses at 200 level: ACCY 223, ACCY 225, ACCY 231, COML 203, COML 204, FINA 211 (or FINA 101 or FINA 201), TAXN 201.
- c. Complete three courses at 300 level: ACCY 302, ACCY 308, ACCY 330.

Note: Students who have passed LAWS 121 or LAWS 124 will be exempt from COML 111, and those who have passed at least 30 100-level LAWS points will be exempt from both COML 111 and COML 203.

#### **Actuarial Science (ACTS)**

- a. Complete six courses at 100 level: ACCY 130, ECON 130, ECON 141, MATH 142\*, MATH 177\*, (MATH 151 or at least a B+ in QUAN 111).
- \*Additional prerequisites may be required.
- b. Complete four courses at 200 level: ACTS 201, ECON 201, FINA 201 or FINA 202, MATH 277.
- c. Complete three courses at 300 level: ACTS 301, ACTS 336, STAT 335.
- d. Complete one further course from 200- or 300-level FINA, MATH, or STAT.

#### Commercial Law (COML)

- a. Complete one course at 100 level: COML 111.
- b. Complete three courses at 200 level: COML 203, COML 204, and one further course from COML 205, COML 206, TAXN 201.
- c. Complete three courses at 300 level from COML 300–399 $^{\scriptsize +}$ .

 $^{\dagger}$ One of these may be replaced by an approved course from TAXN 300–399.

Note: Students who have passed LAWS 121 or 124 will be exempt from COML 111, and those who have passed at least 30 100-level LAWS points will be exempt from both COML 111 and COML 203.

#### Data Science (DATA)

- a. Complete three courses at 100 level:
  - ▶ DATA 101
  - one course from COMP 103, COMP 132
  - one course from MATH 177, QUAN 102, STAT 193.
- b. Complete four courses at 200 level:
  - one course from AIML 231, DATA 201
  - ▶ DATA 202
  - one course from MATH 277, QUAN 203, STAT 292
  - one further course from AIML 232, COMP 261, GEOG 215, INFO 206 (or INFO 264), MATH 245, MATH 251, MATH 261, MATH 277, PHIL 269, QUAN 201, QUAN 203, STAT 292, STAT 293.
- c. Complete four courses at 300 level:
  - DATA 301, DATA 303
  - one course from COMP 309, DATA 302, DATA 305
  - one course from DATA 304, DATA 306–399,
     AIML 331–339, ECON 303, GEOG 315, INFO 304,
     INFO 307, INFO 310, INFO 311, MARK 317, MATH 353,
     MGMT 315, MGMT 316, SPCE 360, STAT 391, STAT 392,
     STAT 394, SWEN 304.

#### **Economics (ECON)**

- a. Complete four courses at 100 level: ECON 130, ECON 141, QUAN 102 (or MATH 177 or STAT 193), and QUAN 111 (or MATH 141/142, and MATH 151).
- b. Complete three courses at 200 level: ECON 201, ECON 202; one further course from MATH 277, QUAN 201, QUAN 203.
- c. Complete three courses at 300 level from ECON 300–399, FINA 304, FINA 306, PUBL 303.

#### Finance (FINA)

- a. Complete four courses at 100 level: ECON 130, ECON 141, QUAN 102 (or MATH 177 or STAT 193), QUAN 111 (or MATH 141/142, and MATH 151).
- b. Complete three courses at 200 level: FINA 201, FINA 202; and one further course from MATH 277, QUAN 201, QUAN 203.
- c. Complete three courses at 300 level from ACCY 306, FINA 300–399.

# Human Resource Management and Employment Relations (HRER)

- a. Complete one course at 100 level: MGMT 101.
- b. Complete three courses at 200 level: HRER 201, HRER 207, MGMT 202.
- c. Complete three courses at 300 level from HRER 300–399.
- d. Complete one further course from COML 302, ECON 333, HRER 200–399, MGMT 300–399.

#### Information Systems (INFO)

- a. Complete three courses at 100 level: INFO 101, INFO 102 (or one of COMP 102, COMP 112, COMP 132), INFO 103.
- b. Complete three courses at 200 level: INFO 201, INFO 202, INFO 203.
- Complete three courses at 300 level: one course from INFO 301–304, and two further courses from INFO 301–399.

#### International Business (IBUS)

- a. In your first year, take the BCom pool and core courses. You should also consider taking one international language or culture course at 100 level from the following course codes: ASIA, CHIN, FREN, GERM, JAPA, PASI, or SPAN or one of (ASIA 201, ASIA 202, ASIA 203, FHSS 210) or an approved substitute.
- b. Complete two courses at 200 level: IBUS 201, IBUS 212.
- c. Complete three courses at 300 level: IBUS 305, IBUS 312, and one further course from IBUS 300-399, MARK 302 (or from ACCY 309, COML 306, ECON 309, FINA 302, HRER 303).
- d. Complete one further course from IBUS 200-399.

#### Management (MGMT)

- a. Complete one course at 100 level: MGMT 101.
- b. Complete three courses at 200 level: MGMT 202, MGMT 205, and one of (MGMT 206, MGMT 208).
- c. Complete three courses at 300 level from MGMT 300-399.
- d. Complete one further course from MGMT 200–399, HRER 300–399, or TOUR 300–399.

If you are completing a major in Management, you may obtain a specialisation in Systems, Operations and Supply Chain Management. Go to www.wgtn.ac.nz/bcom for more information.

## Marketing (MARK)

- a. Complete two courses at 100 level: MARK 101 and QUAN 102.
- b. Complete three courses at 200 level: MARK 201, MARK 202, MARK 203.
- c. Complete two courses at 300 level: MARK 301, MARK 303.
- d. Complete two further courses from MARK 300–399, COML 308.

Note: You may complete this major concurrently with a major in Marketing Communication (MKCO) and count MARK 301 towards both majors. Students who have credited MARK 301 towards a completed qualification may replace it with a further elective listed in (b) above, or an approved substitute.

#### Public Policy (PUBL)

- a. Complete one course at 100 level: POLS 111 or PUBL 113.
- Complete three courses at 200 level: PUBL 201, PUBL 210, and one further course from PUBL 200–299.
- c. Complete two courses at 300 level: PUBL 310, and one further course from PUBL 300–399.
- d. Complete one further course from PUBL 200-399.

#### Sustainability and Ethics in Business (SEBS)

- a. In your first year, take the BCom core courses and, depending on your preferred route through the major, consider adding ACCY 131, COML 111, ECON 130, INFO 101, MARK 101, MGMT 101, QUAN 102, QUAN 111, or TOUR 101.
- b. Complete three courses at 200 level: MGMT 210, MGMT 211, and one course from ACCY 223, ACCY 231, HRER 207, MGMT 206, and TOUR 203. (Note: ACCY 223 and ACCY 231 require ACCY 131 to be taken previously).
- c. Complete four courses at 300 level: choose from ACCY 302, ACCY 314, ECON 340, ECON 361, INFO 312, MARK 316, MGMT 303, MGMT 312, MGMT 321, MGMT 322, PUBL 307, TOUR 307. (Note: some of these will require specific study at 100 and 200 level.)

#### **Taxation (TAXN)**

- a. Complete three courses at 100 level: ACCY 130, ACCY 131, COML 111.
- b. Complete four courses at 200 level: ACCY 231, COML 203, COML 204, TAXN 201.
- c. Complete three courses at 300 level: TAXN 301, and two further courses from TAXN 300–399.

Note: Students who have passed LAWS 121 or LAWS 124 will be exempt from COML 111, and those who have passed at least 30 100-level LAWS points will be exempt from both COML 111 and COML 203.

### **Tourism Management (TOUR)**

- a. Complete two courses at 100 level: TOUR 101, and MARK 101.
- b. Complete three courses at 200 level: TOUR 202, TOUR 203, and MARK 202.
- Complete two courses at 300 level: TOUR 307 and MGMT 302 or TOUR 320.
- d. Add 30 further points, including at least 15 points of which are at 300 level, from TOUR 200–399 and a range of pre-approved courses from GEOG, HRER, IBUS, INFO, MARK, MGMT, and PUBL.

# BCom majoring in Marketing with a minor in International Business

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
BCOM 101	QUAN 102	BCOM 201	MARK 202	BCOM 301	MARK 303
15 points	15 points	15 points	15 points	15 points	15 points
BCOM 102	Elective 100 level	MARK 201	IBUS 212	MARK 301	MARK 300 level
15 points	15 points	15 points	15 points	15 points	15 points
MARK 101	Elective 100 level	MARK 203	IBUS 205	MARK 300 level	IBUS 300 level
15 points	15 points	15 points	15 points	15 points	15 points
MGMT 101	Elective 100 level	IBUS 201	Elective 100 level	Elective 100 level	Elective 100 level
15 points	15 points	15 points	15 points	15 points	15 points
60 points	60 points	60 points	60 points	60 points	60 points
120 points		120 points		120 points	

Total points required: 360 Total points completed: 360

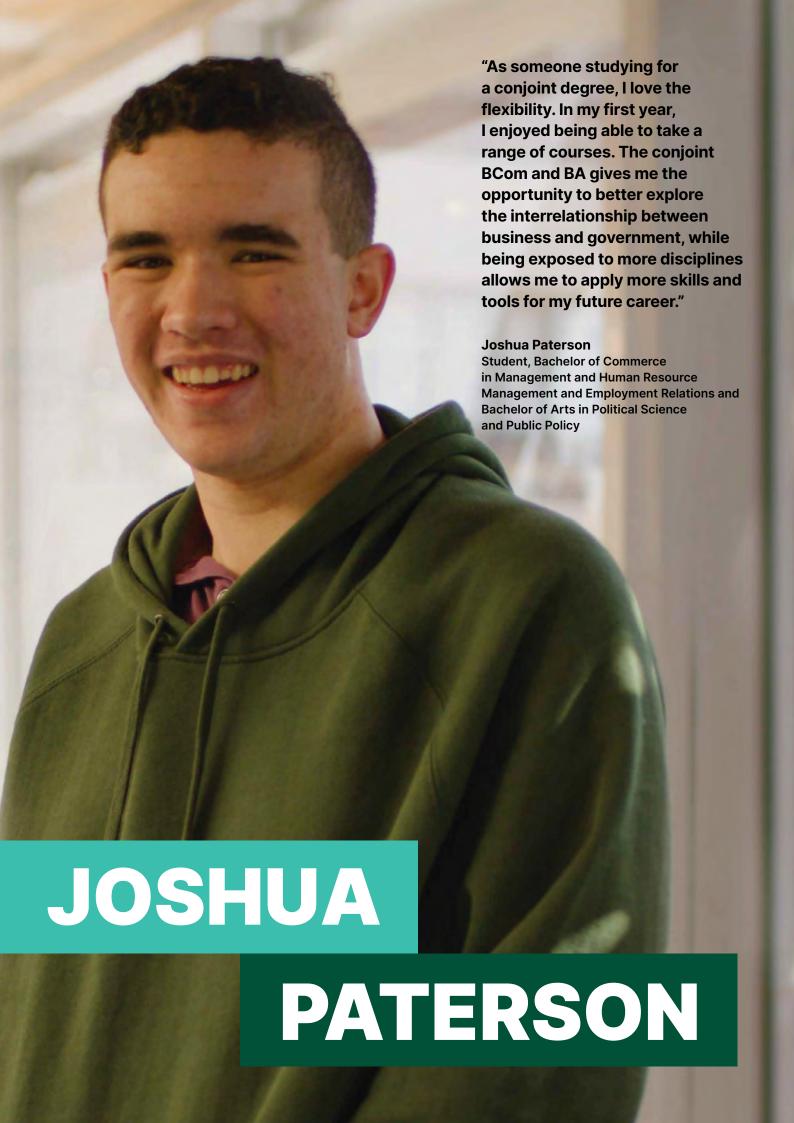
Key:	Core	Bcom pool	Major	Minor	Elective
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MARK 101 and QUAN 102 also meet the BCom pool requirements.

Note: An elective course can be from any course at any level that you can enrol in.

Trimesters in which courses are offered are subject to change.





# COMMUNICATION

Study in New Zealand's centre of information, government, and culture to gain the specialist, interdisciplinary, and transferable expertise in communication required for a range of future careers.

In today's information-saturated society, communication plays a formidable role in shaping and reflecting our social, cultural, industrial, creative, and civic world. This dynamic sector requires employees who are agile and innovative in the face of changing technologies and industries. With our Tohu Paetahi Whakawhiti Kōrero—Bachelor of Communication (BC), you will gain the skills and knowledge to analyse, develop, and expand the potential of communication in a range of industries and institutions.

Communications is the exchange of information and ideas between individuals or groups. It encompasses various forms of verbal, non-verbal, written, and visual communication, as well as the technologies and platforms used to convey messages. For human interaction, relationships, and societies to be harmonious, communication is essential. In the context of a Bachelor of Communication degree, we delve into the theories, practices, and techniques involved in effective communication across different mediums, such as advertising, digital media, public relations, and social media. You will learn how to analyse audiences, craft compelling messages, and navigate the complexities of contemporary communication landscapes.

Our Wellington location puts us at the heart of New Zealand's public-facing institutions, from government to the public sector and non-governmental organisations, as well as arts organisations and the commercial sector, all of which need to be able to communicate effectively both internally and to an external audience. We will prepare you for a remarkable variety of communications-related jobs.

The BC is interdisciplinary, ensuring a comprehensive base of knowledge and an unparalleled set of pathways. The degree is offered through several schools within Te Wāhanga Aronui—Faculty of Humanities and Social Sciences, as well as Te Wāhanga Pūtaiao—Faculty of Science and Ōrauariki—the Wellington School of Business and Government. The diversity of majors offered reflects the widespread nature of the communications sector and the importance of communication within a New Zealand and globalised context.

A key focus of the degree is applied theory, which combines research rigour with practical relevance for the workplace. Our aim is to create engaged and effective communications professionals with the ability to think critically and creatively in a sphere characterised by rapid change.



#### **CAREER OPPORTUNITIES**

The University's strong relationships with key players in the communications sector mean that the expertise you acquire through the Bachelor of Communication will be relevant and attractive to employers; courses involving public sector and political communication draw deeply on these connections. The BC will prepare you for a career in creative industries, the commercial sector, government, internal communications, media or public relations, non-governmental organisations and social advocacy groups, policy development, or the public sector.

www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

A BC can lead to further study in Communication at postgraduate level, as well as in other Honours, Master's, and PhD programmes in a range of subject areas. We also offer an array of specialist graduate and postgraduate diplomas.

www.wgtn.ac.nz/mc

#### **SCHOOL SUBJECTS**

You can start any BC major from an introductory level in your first year. There are no prerequisite subject requirements.



### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required.

You must include the following core courses:

- ► COMS 101, MDIA 102
- ▶ COMS 201, 20 further points from COMS 200–299
- ▶ COMS 301, 20 further points from COMS 300-399.

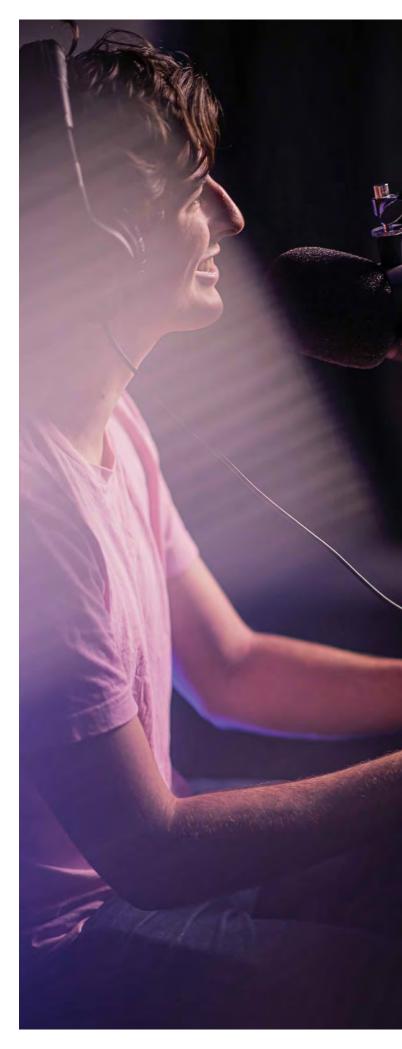
In addition, you must satisfy the requirements of:

- one major subject selected from the options below
- one minor or major in an approved complementary subject, to develop specific expertise.

For more information about minors, see pages 43 and 77.

# MAJORS AND APPROVED COMPLEMENTARY SUBJECTS

Major	Approved complementary majors and minors
Intercultural Communication	Asian Studies, International Business, Linguistics, Māori Studies, Pacific Studies, Teaching English to Speakers of Other Languages, and any language major or minor listed in the BA regulations
Linguistics	Cultural Anthropology, Data Science, Intercultural Communication, Political Science, Psychological Science, and any language major or minor listed in the BA regulations
Literary and Creative Communication	Creative Writing, English Literature, Film, and Theatre
Marketing Communication	Asian Studies, Health Promotion, Information Systems, International Business, Māori Studies, Media Studies, Pacific Studies, Political Communication, and any language major or minor subject area listed in the BA regulations
Media Studies	Communication Design, Design for Social Innovation, Film, Marketing, Media Design, Political Communication, Popular Music Studies, and Theatre
Political Communication	International Relations, Marketing Communication, Media Studies, Political Science, and Public Policy
Science Communication	Any of the subjects listed in the Bachelor of Science regulations, except the Science in Society minor (see page 127)



#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are those needed to complete a major; degree regulations are listed in the University's *Calendar*.

In most cases, the courses listed under the major requirements below are what you need to take in your first year.

Depending on your minor, you may only need to take one course in that subject in your first year.

#### Intercultural Communication (ICOM)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
Additional course*	ICOM 101
Minor course	Minor course

\*Choose from FHSS 110 or any 100-level course from: ANTH, ASIA, CHIN, CLAS, FREN, GERM, GREE, JAPA, LANG, LATI, MAOR, NZSL, PASI, SAMO, SPAN.

**Second year:** COMS 201, one course from COMS 200–299, two courses from ICOM 200–299.

**Third year:** COMS 301, one course from COMS 300–399, two courses from ICOM 300–399.

Approved complementary minors and majors are Asian Studies, International Business, Linguistics, Māori Studies, Pacific Studies, Teaching English to Speakers of Other Languages, and any language major or minor subject area listed in the BA regulations.

#### Linguistics (LING)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
Elective course	LING 111
Minor course	Minor course

Second year: COMS 201, one course from COMS 200–299, LING 221, LING 227, and LING 228.

Third year: COMS 301, one course from COMS 300–399, two courses from LING 300–399, one course from LING 100–399.

Approved complementary minors and majors are Cultural Anthropology, Data Science, Intercultural Communication, Political Science, Psychological Science, and any language major or minor listed in the BA regulations.

### Literary and Creative Communication (LCOM)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
LCCM 171	LCCM 172
Minor course	Minor course

**Second year:** COMS 201, one course from COMS 200–299, two courses from LCCM 200–299, WRIT 203.

Third year: COMS 301, one course from COMS 300–399, two courses from LCCM 300–399.

Approved complementary minors and majors are Creative Writing, English Literature, Film, and Theatre.

#### Marketing Communication (MKCO)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
MARK 101	Elective course
Minor course	Minor course

Second year: MARK 201, and three courses from MARK 202, IBUS 212, MARK 211, MARK 212, MARK 213.

Third year: MARK 301 and two courses from MARK 304, IBUS 312, MARK 323.

Approved complementary minors or second majors are Asian Studies, Health Promotion, Information Systems, International Business, Māori Studies, Media Studies, Pacific Studies, and any language major or minor subject area listed in the BA regulations.

#### Media Studies (MDIA)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
MDIA 103	Elective course
Minor course	Minor course

Second year: COMS 201, one course from COMS 200–299, two courses from MDIA 200–299.

Third year: COMS 301, one course from COMS 300–399, two courses from MDIA 300–399, and one course from COMS 201, MDIA 200–399.

Approved complementary minors and majors are Communication Design, Design for Social Innovation, Film, Marketing Communication, Media Design, Popular Music Studies, and Theatre.

#### Political Communication (PCOM)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
POLS or INTP 100-level course	POLS or INTP 100-level course
Minor course	Minor course

**Second year:** COMS 201, one course from COMS 200–299, two courses from PCOM 200–299.

Third year: COMS 301, one course from COMS 300–399, two courses from PCOM 300–399, MDIA 303.

Approved complementary minors and majors are International Relations, Political Science, and Public Policy.

#### Science Communication (SCOM)

#### First year

Trimester 1	Trimester 2
COMS 101	MDIA 102
SCIS 101	Elective course
Minor course	Minor course

Second year: COMS 201, one course from COMS 200–299, SCIS 211, SCIS 213.

Third year: COMS 301, one course from COMS 300–399, SCIS 311; (CREW 352 or SCIS 314), one further course from SCIS 200–399, and one course from COMS 300–399, SCIS 300–399.

Approved complementary minors and majors include any of the subjects listed in the BSc regulations except the Science in Society minor.

Note: Students taking the Science Communication major as part of a Bachelor's degree other than the BC must complete the requirements of a minor or major in another BSc or BBmedSc subject, except the Science in Society minor.

With permission of the associate dean, a candidate may be exempted from this requirement if they have previously completed a set of courses equivalent to a BSc or BBmedSc major or minor.

#### **BC MINORS IN OTHER DEGREES**

When one of the BC major subjects listed on pages 76 and 77—other than Media Studies or Linguistics—is taken as a minor in another Bachelor's degree, the minor must include COMS 201 as part of the 60 points. For more information, go to www.wgtn.ac.nz/bc



# BC majoring in Intercultural Communication, with a minor in Asian Studies

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
COMS 101 20 points	MDIA 102 20 points	COMS 201 20 points	ASIA 201 20 points	COMS 301 20 points	COMS 330 20 points
ICOM 101 20 points	ASIA 111 20 points	ICOM 201 20 points	ICOM 202 20 points	ICOM 301 20 points	ICOM 302 20 points
CHIN 101 20 points	CHIN 102 20 points	COMS 203 20 points	ASIA 208 20 points	ASIA 301 20 points	FHSS 302 20 points
60 points					
120 points		120 բ	ooints	120 բ	ooints

Total points required: 360

Total points completed: 360

# BC majoring in Media Studies, with a minor in Film

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
COMS 101 20 points	MDIA 102 20 points	COMS 201 20 points	COMS 202 20 points	COMS 301 20 points	COMS 302 20 points
MDIA 103 20 points	ARTH 102 20 points	MDIA 221 20 points	MDIA 206 20 points	MDIA 301 20 points	MDIA 304 20 points
FILM 101 20 points	FILM 102 20 points	MDIA 207 20 points	FILM 210 20 points	FILM 205 20 points	FILM 301 20 points
60 points					
120 points		120 բ	ooints	120 բ	ooints

Total points required: 360

Total points completed: 360

# Conjoint BA/BC: Bachelor of Arts majoring in International Relations and Political Science, and a Bachelor of Communication majoring in Political Communication

YEAR 1		YEA	YEAR 2		YEAR 3		YEAR 4	
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3	1/3
COMS 101 20 points	MDIA 102 20 points	COMS 201 20 points	COMS 202 20 points	INTP 313 20 points	PCOM 302 20 points	PCOM 301 20 points	INTP 372 20 points	MDIA 303 20 points
POLS 112 20 points	INTP 113 20 points	PUBL 201 20 points	INTP 245 20 points	INTP 250 20 points	POLS 231 20 points	COMS 301 20 points	COMS 302 20 points	POLS 383 20 points
POLS 114 20 points	POLS 111 20 points	PCOM 201 20 points	POLS 232 20 points	PCOM 203 20 points	PUBL 210 20 points	POLS 207 20 points	POLS 378 20 points	MAOR 123 20 points
60 points								
120 points		120 p	oints	120 p	oints	120 բ	ooints	60 points

Total points required: 540

Total points completed: 540

Key: Core First Minor Elective BA major BA major 2



# DESIGN INNOVATION



"Kia whakatōmuri te haere whakamua—I walk backwards into the future with my eyes fixed on my past."

We use a range of knowledge, cutting-edge technologies, and collaborative approaches to realise a unified vision for design in Aotearoa. Our dedication extends to teaching, learning, and honouring tikanga Māori and mātauranga Māori, fostering students who, as influencers in design, embrace and honour the rich heritage of design innovation in Aotearoa, shaping our present and future identity.

The Tohu Paetahi Hoahoa—Bachelor of Design Innovation (BDI) takes you on a journey to discover your full potential within the exciting and ever-expanding world of design and the industries it is a part of. We harness your creativity and curiosity as you explore innovative technologies and new modes and methods of designing—all in a context of thoughtful design solutions that grow our cultural, social, and environmental awareness and positive impact. We encourage you to challenge the status quo and give you the agency to determine your own pathways into the future.

Designers' roles are vast and various, but at its heart, design aims to make our lives better—better for humans and non-humans, and better for the planet. Good design needs to be accessible, equitable, and inclusive. Combining behavioural, cultural, and social insights with technology and creativity creates an environment where truly innovative, unexpected, and meaningful designs emerge for the benefit of everyone.

The University's three-year BDI allows you to configure your course of study to suit your individual interests and prepare you for your desired career.

You can major in one of eight areas:

- Animation and Visual Effects / Pakiwaituhi me ngā Mariko Ataata
- Communication Design / Hoahoa ā-Whakakōrero
- Design for Social Innovation / Hoahoa mō te Auahatanga ā-Papori
- Fashion Design Technology / Hangarau Hoahoa ā-Kākahu
- ▶ Game Design / Hoahoa ā-Kemu
- ▶ Industrial Design / Hoahoa ā-Ahumahi
- ▶ Interaction Design / Hoahoa ā-Pāhekoheko
- ▶ Media Design / Hoahoa ā-Arapāho.

You can also enrich your studies in Design Innovation with a minor from within Te Kura Hoahoa—School of Design Innovation; for example, Communication Design with a minor in Design for Social Innovation (or the other way around). You can also do a minor in a complementary discipline such as Computer Science, Cultural Anthropology, Film, Māori Studies, Marketing, Media Studies, Pacific Studies, or Psychological Science.



The first year of the BDI introduces you to the breadth of design through exploring its tools, skills, knowledge, and technologies, and develops your appreciation for the vast array of opportunities there are to use your creative talents.

A distinguishing feature of the School is its cross-disciplinary programme that allows strong relationships to develop across the majors. It is an integrated programme of study that challenges traditional definitions of design. You are encouraged to develop an approach to design that empowers you to identify your skills, increase your knowledge, challenge your thinking, and widen your horizons.

A portfolio is not required to get into the first-year programme. The number of places in the second year of the BDI is limited and entry is based on your academic performance. First-year students will indicate their top three choices of major during registration but selection does not occur until the successful completion of the first year and entry requirements are met.

#### **POSTGRADUATE STUDY**

The BDI leads to the 13–18-month Master of Design Innovation (MDI) for students who wish to expand and personalise their skill sets as designers. While the BDI will inspire and open your mind to an exciting new world of career possibilities in design, the MDI offers you the opportunity to focus your studies and develop your skills to internationally competitive levels of professional practice. The Master of Design Innovation, the Master of Design Technology, and the Master of User Experience Design are also available to BDI students.

www.wgtn.ac.nz/design/postgraduate

#### **SCHOOL SUBJECTS**

Recommended school subjects include a balance of creative subjects such as Design and Visual Communication and Technology with the sciences, mathematics, and essay-based subjects such as English, Geography, and History.



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- www.wgtn.ac.nz/bdi
  - www.wgtn.ac.nz/facebookarchitecture-and-design
- @ @wgtnFADI
  - www.linkedin.com/ company/wellingtonfaculty-of-architectureand-design-innovation
- i www.wgtn.ac.nz/wfadi

#### MAJORS AND CAREER OPPORTUNITIES

#### Animation and Visual Effects / Pakiwaituhi me ngā Mariko

**Ataata:** Extend your creativity, create worlds, and bring stories to life through animation and visual effects. Develop skills and proficiency with cutting-edge technology and industry-standard software and tools. Refine your vision and learn to collaborate and specialise through ongoing individual and team projects. New Zealand's award-winning film and visual effects scene is centred here in Wellington and with our strong links to the industry, you'll have the opportunity to study with experts and be part of this dynamic community.

Careers: Animation and Visual Effects focuses on animation and visual effects for film, and the skills graduates gain will also see them well placed to take up careers in media and communication studios, as well as within the growing and emerging fields of game design and virtual and augmented reality.

Communication Design / Hoahoa ā-Whakakōrero: Learn to speak the language of culture: dynamic, current, and visual. As a student in Communication Design, you'll gain skills in a range of visual media, bringing a fresh design perspective to surfaces, screens, and spaces. Work closely with industry award-winning teachers in courses on comics, concept art, graphic design, illustration, motion design, storytelling, and typography. Emerge from the programme with a range of visual communication tools and a unique body of work, ready to make the visual culture of tomorrow.

**Careers:** There is a wide variety of careers for the in-demand skill sets of communication design. Some possible jobs include art director, concept artist, graphic designer, graphic novelist, illustrator, and motion designer.

#### Design for Social Innovation / Hoahoa mō te Auahatanga

**ā-Papori:** Become an agent of change—join the forefront of design evolution as a part of an expanding discipline that is reshaping Aotearoa New Zealand and the global design landscape. In Design for Social Innovation, you'll explore pressing global and local issues such as cultural diversity, disability rights, equity, ethics, social justice, sustainability, and localised learning and craft solutions that span industrial and digital products, brand strategies, games, videos, visual campaigns, systems, and services. By aligning a complementary minor to your design studies, you'll gain a comprehensive, collaborative, and empathetic approach to designing.

Careers: Design for Social Innovation offers a variety of career opportunities in the rapidly expanding field of the creative industries. Future careers include co-designer, communication designer, design educator, human-centred designer, innovation strategist, learning designer, museum curator, policy designer, service designer, social designer, strategic designer, sustainability design strategist, sustainability designer, and user-experience designer.

#### Fashion Design Technology / Hangarau Hoahoa ā-Kākahu:

Fashion Design Technology explores the practices, skills, and materials associated with clothing the body, including pattern making and construction of garments, computational approaches to textile design, and design for animated performance, all through consideration for ethical, sustainable, and culturally diverse practices. Responding to the increasing need of clothing professionals in digital industries, our

courses provide knowledge and access to the cutting-edge digital tools and workflows that enable work in international digital workspaces in collaboration with interdisciplinary technical and creative teams. Fashion students can tailor their particular area of interest in fashion design, from narrative, social innovation, sustainability, and technology through to commerce, environmental science, film and theatre, law, and politics.

Careers: Fashion Design Technology provides a strong base for any body-centric design career, including content and fashion asset creation in the digital realm; fashion design; fashion illustration, writing and editing; generative textiles; styling; wearable technology for design in interaction, healthcare, and wellbeing; and character and costume design on film, stage, or television, or digital media such as animation, video games, and virtual and extended realities. Graduates will be prepared for roles such as character concept artist, costume designer, creative director—fashion, fashion designer, fashion editor, retail merchandiser, textile designer and wardrobe stylist.

**Game Design / Hoahoa ā-Kemu:** This major introduces students to the key concepts of game design and explores the varied skills of game development. You will learn to design video games with a multidisciplinary approach and gain knowledge in art and animation, coding, gaming fundamentals, game history, interaction design, new technologies, place-based storytelling, and software.

**Careers:** Game Design will prepare you for a career in the game development industry in areas such as asset production, game design, game programming, game testing, and related creative industries while also providing a pathway into the Master of Design Technology or other postgraduate study.

Industrial Design / Hoahoa ā-Ahumahi: The Industrial Design major emphasises digital manufacturing technologies for physical products, and will give you access to some of the most cutting-edge design and prototyping facilities in New Zealand. This includes 3D printing, artificial intelligence (AI), computational tools, digital fabrication and scanning technologies, and smart materials. These will enable you to explore manufactured physical products in an exciting new light as more personalised, interconnected, and adaptive products, while seeking new forms of more sustainable production and systems of making.

Careers: Industrial Design has an established range of career opportunities in sectors such as capital goods, consumer electronics, exhibitions and installations, furniture and homeware, or medical and assistive devices. However, the Industrial Design major equips graduates to bring their own fresh perspectives to these career opportunities, or to forge new careers in emerging fields such as animatronics for medical and film applications, biotechnology, computational and data-driven design processes, or sustainable materials for manufacturing.

Interaction Design / Hoahoa ā-Pāhekoheko: This major is about the process of creating experiences, digital and hybrid, that facilitate meaningful interactions between users and products or services. It is a playground for creativity and problem-solving, as it involves designing interfaces (from mobile apps or websites to immersive virtual reality environments) and interactions that are intuitive, useful, and enjoyable, with a

focus on user needs, behaviours, and values. Interaction Design draws insights from fields such as anthropology, computer science, graphic design, and psychology. As a result, interaction designers often collaborate with end users and professionals from various backgrounds to bring projects to life. You'll learn diverse design skills and strategies and how to use them to create user experiences that improve people's everyday lives and create meaningful connections to the world we live in.

**Careers:** Interaction Design graduates will be suitably placed to start their careers in the fast-growing design industry as app designers, digital product designers, health designers, interaction designers, interface designers, service designers, user-experience designers, or web designers.

**Media Design / Hoahoa ā-Arapāho:** Explore the diverse ways people interact with digital technology, through the exciting realms of artificial intelligence, audiovisual communication, creative coding, social networks, and virtual/augmented reality. You'll spend most of your class time in studios working on design solutions to real-world problems. You'll brainstorm, build concepts, and craft projects while developing new digital skills.

**Careers:** Media Design prepares graduates for roles in interactive media, one of the fastest-growing sectors of the new mobile world economy. Graduates can look forward to careers as Al content creators, augmented-reality designers, content marketing specialists, creative coders, interactive exhibit designers, sound designers, and video specialists.

www.wgtn.ac.nz/careers

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- ▶ at least 240 points must be from the BDI Schedule
- at least 195 points must be at 200 and 300 level, including at least 120 points from the BDI Schedule
- ▶ at least 75 points must be at 300 level, including at least 60 points from the BDI Schedule.

The requirements for one major must be satisfied. Courses at 300 level may be counted only towards one major.

#### **MINORS**

As a BDI student, you can include a minor within your programme of study. You can minor in any of the listed BDI majors. For more information about how minors work, see page 43.

The following minors must include 60 points from the corresponding major, including the courses listed:

- Animation and Visual Effects (ANFX): 15 points from ANFX 300–399
- Communication Design (COMD): 15 points from COMD 300–399
- Design for Social Innovation (SIDN): 15 points from SIDN 300–399
- ► Fashion Design Technology (FADN): 15 points from FADN 300-399
- ► Game Design (GMDN): GAME 201, 30 further points from GAME 201–299, 15 points from GAME 301–399

- Industrial Design (INDN): 15 points from INDN 300–399
- ▶ Interaction Design (IXXN): 15 points from IXXN 300-399
- Media Design (MDDN): 15 points from MDDN 300-399.

The BDI must include 240 Design points overall, so plan any non-Design electives or minors carefully to meet this requirement.

#### **FIRST YEAR**

In the first year, BDI students must include the following courses:

- ▶ DSDN 101 Design Visualisation
- DSDN 103 Critical Approaches to Design Communication (can be substituted for WRIT 101 Writing at University, or WRIT 151 Writing in English as a Second Language\*) or DSDN 142 Creative Coding and AI
- DSDN 111 Design Composition
- DSDN 171 Design in a Global Context
- ▶ DSDN 172 Whakapapa Design I
- three further 100-level courses from the BDI or electives required for a minor.

\*If you have 14 NCEA Level 3 credits in Art History, Classics, Economics, English, Geography, History, or other literacy-related subjects, you may substitute DSDN 103 or WRIT 101 with another 100-level course.

You can also include a minor within your programme of study. See left for more information.

#### **Electives**

Elective courses may be chosen from the BDI Schedule of first-year courses below, or from subjects outside Design. See from page 143 for more information about courses.

#### First-year BDI courses

DSDN 101 Design Visualisation / Pohewatanga ā-Hoahoa

DSDN 102 Game, Animation and Motion Design / Hoahoa ā-Kēmu, ā-Pakiwaituhi, ā-Ranga

DSDN 103 Critical Approaches to Design Communication / Tukanga Arohaehae Korero a-Hoahoa

DSDN 104 Digital Fabrication / Waihanga Matihiko

DSDN 111 Design Composition / Hanganga ā-Hoahoa

DSDN 132 Design Narratives and Visual Storytelling / Paki ā-Hoahoa me te Pakiwaitara ā-Ataata

DSDN 141 Design Mediums and Processes / Ngā Huarahi me Ngā Tukanga ā-Hoahoa

DSDN 142 Creative Coding and AII/Waehere ā-Auaha me te Atamai Hangahanga I

DSDN 151 Graphic Design and Photography / Hoahoa Whakanikoniko me te Whakaahuatanga

DSDN 153 Fashion Systems and Ecologies / Pūnaha me te Hauropi ā-Kākahu

DSDN 171 Design in a Global Context / Hoahoa i te Horopaki o te Ao Whānui

DSDN 172 Whakapapa Design I / Kōrero Ahurea: Pakiwaitara Hei Hoahoa I

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a major; degree regulations are listed in the University's *Calendar*.

#### Animation and Visual Effects (ANFX)

#### First year

Trimester 1	Trimester 2
DSDN 101 (required)	DSDN 172 (required)
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)
DSDN 171 (required)	DSDN 102 (required)
DSDN 151 (recommended)	DSDN 100 level or elective

**Second year:** DSDN 221, ANFX 201; one of (DSDN 211, DSDN 242, DSDN 244); 15 further points from ANFX 200–299, COMD 241, COMD 261, GAME 202.

**Third year:** DSDN 371, ANFX 301, ANFX 390; one of (DSDN 321, DSDN 331, DSDN 351); 15 further points from ANFX 300–399, MDDN 314.

#### Communication Design (COMD)

#### First year

Trimester 1	Trimester 2	
DSDN 101 (required)	DSDN 172 (required)	
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)	
DSDN 171 (required)	DSDN 132 (recommended)	
DSDN 151 (recommended)	DSDN 100 level or elective	

Second year: DSDN 221, COMD 201; one of (DSDN 211, DSDN 242, DSDN 244); 30 further points from COMD 200–299.

**Third year:** DSDN 371, COMD 390; one of (DSDN 321, DSDN 331, DSDN 351); 15 further points from COMD 300–399, MDDN 333, MDDN 345.

## **Design for Social Innovation (SIDN)**

#### First year

Trimester 1	Trimester 2
DSDN 101 (required)	DSDN 172 (required)
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)
DSDN 171 (required)	DSDN 100 level or minor
DSDN 151 (recommended)	DSDN 100 level or minor

**Second year:** DSDN 221, SIDN 272, DSDN 242; 15 further points from DSDN 211, SIDN 200–299, IXXN 251.

**Third year:** DSDN 371, SIDN 321, SIDN 390; one of (DSDN 321, DSDN 331, DSDN 351); 15 further points from SIDN 300–399, IXXN 311, IXXN 341.

If you are majoring in Design for Social Innovation, you must also complete a major or a minor in an approved complementary subject area from within or outside the BDI. See the previous page for more information about minors. BDI students who have previously completed a set of non-BDI courses equivalent to a minor are exempt from this requirement.

### Fashion Design Technology (FADN)

#### First year

Trimester 1	Trimester 2
DSDN 101 (required)	DSDN 172 (required)
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)
DSDN 171 (required)	DSDN 153 (recommended)
DSDN 100 level or elective	DSDN 141 (recommended)

**Second year:** DSDN 221, FADN 201, FADN 202; one of (DSDN 211, DSDN 242, DSDN 244); 15 further points from COMD 211, FADN 200–299, MDDN 211, MDDN 231, SIDN 272.

**Third year:** DSDN 371, FADN 301, FADN 390; one of (DSDN 321, DSDN 331, DSDN 351); 15 further points from FADN 300–399, SIDN 372.

#### Game Design (GMDN)

#### First year

Trimester 1	Trimester 2	
DSDN 101 (required)	DSDN 172 (required)	
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)	
DSDN 171 (required)	DSDN 132 (recommended)	
DSDN 102 (required)	DSDN 100 level or elective	

**Second year:** DSDN 221, GAME 201, GAME 203; one of (DSDN 211, DSDN 242, DSDN 244); 15 further points from ANFX 211, ANFX 221, COMD 211, COMD 241, GAME 200–299, MDDN 222, MDDN 242.

**Third year:** DSDN 371, GAME 301, GAME 390; one of (DSDN 321, DSDN 331, DSDN 351).

#### Industrial Design (INDN)

#### First year

,					
Trimester 1	Trimester 2				
DSDN 101 (required)	DSDN 172 (required)				
DSDN 111 (required)	DSDN 142 (required)				
DSDN 171 (required)	DSDN 141 (recommended)				
DSDN 104 (recommended)	At least one of DSDN 103 or a 100-level elective (DSDN 103 can be substituted with WRIT 101 or WRIT 151)				

**Second year:** DSDN 221, INDN 211; one of (DSDN 211, DSDN 242, DSDN 244); 30 further points from INDN 200–299, MDDN 231.

**Third year:** DSDN 371, INDN 390; one of (DSDN 321, DSDN 331, DSDN 351); 30 further points from INDN 300-399.

#### Interaction Design (IXXN)

#### First year

Trimester 1	Trimester 2
DSDN 101 (required)	DSDN 172 (required)
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)
DSDN 171 (required)	DSDN 100 level or elective
DSDN 100 level or elective	DSDN 100 level or elective

**Second year:** DSDN 221, IXXN 201, IXXN 202, DSDN 211; 15 further points from IXXN 200–299, MDDN 201, MDDN 231, SIDN 233.

**Third year:** DSDN 371, IXXN 311, IXXN 390; one of (DSDN 321, DSDN 331, DSDN 351); 15 further points from IXXN 300–399, SIDN 372.

#### Media Design (MDDN)

#### First year

Trimester 1	Trimester 2
DSDN 101 (required)	DSDN 172 (required)
DSDN 111 (required)	DSDN 142 or DSDN 103 (DSDN 103 can be substituted with WRIT 101 or WRIT 151)
DSDN 171 (required)	DSDN 100 level or elective
DSDN 100 level or elective	DSDN 100 level or elective

**Second year:** DSDN 221, 45 points from INDN 204, MDDN 200-299; one of (DSDN 211, DSDN 242, DSDN 244).

**Third year:** DSDN 371, MDDN 390; one of (DSDN 321, DSDN 331, DSDN 351); 15 further points from COMD 342, MDDN 300–399.



# **BDI** majoring in Communication Design

YEAR 1		YEAR 2		YEAR 3		
1/3	2/3	1/3	2/3	1/3	2/3	
DSDN 101 15 points	DSDN 172 15 points	DSDN 221 15 points	DSDN 211 15 points	DSDN 371 15 points	COMD 390	
DSDN 111 15 points	DSDN 142 15 points	COMD 201 15 points	COMD 200 level 15 points	DSDN 321 15 points	30 points	
DSDN 171 15 points	DSDN 132 15 points	COMD 200 level 15 points	BDI 200-level elective 15 points	BDI 300-level elective 15 points	COMD 300 level 15 points	
DSDN 151 15 points	DSDN 100 level 15 points	Elective 15 points	Elective 15 points	Elective 15 points	BDI 300-level elective 15 points	
60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 points		120 points		

Total points required: 360

Total points completed: 360

# **BDI** majoring in Industrial Design

YEAR 1		YEAR 2		YEAR 3		
1/3	2/3	1/3	2/3	1/3	2/3	
DSDN 101 15 points	DSDN 172 15 points	DSDN 221 15 points	DSDN 211 15 points	DSDN 371 15 points	INDN 390	
DSDN 111 15 points	DSDN 142 15 points	INDN 211 15 points	BDI 200-level elective 15 points	DSDN 321 15 points	30 points	
DSDN 171 15 points	DSDN 141 15 points	INDN 200 level 15 points	INDN 200 level 15 points	BDI 300-level elective 15 points	INDN 300 level 15 points	
DSDN 104 15 points	DSDN 100 level 15 points	Elective 15 points	Elective 15 points	Elective 15 points	INDN 300 level 15 points	
60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 points		120 points		

Total points required: 360 Total points completed: 360

# **BDI** majoring in Media Design

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
DSDN 101	DSDN 172	DSDN 221	DSDN 211	DSDN 371	MDDN 390
15 points	15 points	15 points	15 points	15 points	
DSDN 111	DSDN 142	INDN 204	MDDN 200 level	DSDN 321	30 points
15 points	15 points	15 points	15 points	15 points	
DSDN 171	DSDN 100 level	MDDN 200 level	BDI 200-level elective	BDI 300-level elective	COMD 342
15 points	15 points	15 points	15 points	15 points	15 points
DSDN 100 level	DSDN 100 level	Elective	Elective	MDDN 300 level	Elective
15 points	15 points	15 points	15 points	15 points	15 points
60 points	60 points	60 points	60 points	60 points	60 points
120 points		120 points		120 points	

Total points required: 360 Total points completed: 360

Key: Core Major BDI elective course

# **ENGINEERING** WITH HONOURS

Are you someone who likes solving problems, being creative, and building things? If so, you should consider a degree in Engineering or Computer Science. You could be the person who makes the next major breakthrough in climate-change technology, helps save a life, builds the next big game, or starts the next TikTok.

Our Tohu Paetahi Pūkaha (Hōnore)—Bachelor of Engineering with Honours (BE(Hons)) focuses on the design and implementation of real-world systems. Right from the start, you will gain core skills and apply them to design and build exciting technology such as autonomous robots and computer games, or design and build secure computing systems.

You will take courses in topics such as artificial intelligence, computer systems, cybersecurity, electronics, networking, renewable energy systems, robotics, and software development. By studying multiple topics, you will gain both the in-depth knowledge to contribute to solving real-world problems and the breadth to understand how different strands of engineering connect together.

Engineers are some of the most sought-after people in the modern world. You will graduate as a skilled professional and be able to choose from many interesting and well-paid careers.

Our researchers have developed audio coders that form the basis for internet telephony, edited world-leading technical journals, created their own programming languages, developed clean energy systems, and monitored the Antarctic ice sheets with magnetic resonance.

The Electrical and Electronic Engineering and Software Engineering majors in the BE(Hons) have been recognised with full accreditation by Engineering New Zealand under the Washington Accord.

Our Cybersecurity Engineering major is going through the same rigorous accreditation process, and has been granted provisional accreditation as an acknowledgment of the quality of the programme.

#### **CAREER OPPORTUNITIES**

The BE(Hons) leads to careers in a range of exciting jobs, including advanced research, artificial intelligence, computer-game design, computer graphics, cybersecurity, electric power, healthcare, mechatronics, mobile communications, multimedia programming, renewable energy, robotics, web innovation, and a variety of software and hardware systems design and development roles.

www.wgtn.ac.nz/careers



#### **POSTGRADUATE STUDY**

We provide a range of Master's and PhD opportunities in diverse and interesting engineering fields, from robotic music to active vision and artificial intelligence to internet security.

www.wgtn.ac.nz/engineering/postgraduate

#### SCHOOL SUBJECTS

Recommended subjects to study at school include Digital Technologies, Mathematics, Science, Statistics, and Technology. If you're planning to study Electrical and Electronic Engineering, we highly recommend studying Physics and Calculus.

#### **MAJORS**

Cybersecurity Engineering (CYBR) covers a range of technology-based courses that focus on protecting and safeguarding networks and data from unauthorised access. The programme also covers topics from various disciplines, including ethics, law, policy, risk management, and social and human factors, which will help you learn how to recognise threats and develop the practical skills needed to mitigate them.

Electrical and Electronic Engineering (EEEN) encompasses a range of disciplines from the fundamental electrical characteristics of materials to the abstraction of data in signal processing. It also includes robotics, renewable energy, and embedded systems, and focuses on the design and development of electronic-based systems to solve real-world problems.

Software Engineering (SWEN) enables you to design, implement, and maintain complex computer systems. You will learn to build and program software systems that are efficient, robust, reliable and secure, and usable. Our graduates are leaders in the field of technology that drives the world.





#### **ADMISSION TO THE DEGREE**

In addition to the admission requirements on page 24, we encourage you to have passed some credits in NCEA Level 3 Mathematics for all three majors offered under the BE(Hons) degree. The mathematics pathways available to you in the degree will depend on the number of NCEA credits you have passed, or equivalent achievement in another qualification type.

It is also suggested that students interested in Electrical and Electronic Engineering, or Electronic and Computer Systems under the Bachelor of Science (see page 126), have some NCEA Level 3 Physics and Calculus credits. You can discuss entry requirements for specific courses with a student success adviser.

If you are applying with Cambridge Assessment International Education (CAIE) or International Baccalaureate (IB), you should contact your student success adviser for equivalents.

For more details, go to www.wgtn.ac.nz/be-apply

#### **DEGREE REQUIREMENTS**

Four years of full-time study.

A total of 480 points is required, including:

- ▶ the requirements for one major subject (see right)
- a set of core engineering courses from 100 level to 400 level, including professional practice courses that help you develop a professional approach to engineering
- at least 120 points at 400 level and above, from courses listed for the BE(Hons)
- additional courses to bring the total number of points to 480. These may be selected from any courses offered by the University.

You must also complete at least 800 hours of employment or work experience in an approved engineering environment. We will help you prepare to apply for, and work in, appropriate employment. The work experience normally occurs in the summers following your second and third years of study.

#### Other important information

The BE(Hons) degree is made up of two parts that you'll need to complete. The key features of the degree are listed below:

- You must complete seven or eight 100-level courses that provide the necessary foundations for the BE(Hons). Make sure you take the right courses for your chosen major (see right).
- ▶ If you're unsure about which major you're interested in, speak to your student success adviser about selecting courses that keep your options open.
- ➤ To successfully complete Part 1 of the BE(Hons), you'll need to pass all required Part 1 courses (core set of 100-level courses for each major) with at least a B average. If you have a lower average, you'll be able to transfer your courses to a Bachelor of Science (BSc).

Some courses are common to all majors, but most are specific to the major you wish to study. Of the courses specified for each major, some are mandatory, and you can choose others from a range of courses.

Honours will be awarded to students with good academic achievement in their third and fourth years of study.

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a major; degree regulations are listed in the University's *Calendar*.

Cybersec	Cybersecurity Engineering (CYBR)				
100-level courses	COMP 102, ENGR 101, ENGR 110, COMP 103, CYBR 171, ENGR 121, ENGR 123*				
200-level courses	COMP 261, CYBR 271, NWEN 241, NWEN 243, SWEN 221; SWEN 225 or one of MATH 200–299				
300-level courses	CYBR 371, CYBR 372, CYBR 373, and one of MATH 324, NWEN 301–304, SWEN 324, SWEN 326				
400-level courses	CYBR 471, CYBR 472, CYBR 473, and one further 400-level course from AIML, CYBR, COMP, NWEN, SWEN				

Electrical	Electrical and Electronic Engineering (EEEN)				
100-level courses	COMP 102, COMP 103, ENGR 101, ENGR 110, ENGR 121, ENGR 122*, ENGR 141, ENGR 142				
200-level courses	EEEN 201, EEEN 202, EEEN 203, EEEN 204, EEEN 220, ENGR 222, NWEN 241				
300-level courses	EEEN 301, EEEN 313, EEEN 315, EEEN 320				
400-level courses	EEEN 401, and at least three courses from EEEN 402–439, AIML 425, AIML 429, RESE 411, RESE 412				

Software	Software Engineering (SWEN)				
100-level courses	COMP 102, COMP 103, ENGR 101, ENGR 110; CYBR 171, ENGR 121, ENGR 123*, and one of CGRA 151, ENGR 141, ENGR 142, or PHYS 100–199				
200-level courses	COMP 261, CYBR 271, NWEN 241, NWEN 243, SWEN 221, SWEN 225				
300-level courses	SWEN 301; SWEN 303 or SWEN 325, SWEN 324 or SWEN 326, and at least one further course from AIML, CGRA, COMP, CYBR, NWEN, SWEN 301–379				
400-level courses	At least two courses from NWEN, SWEN 401–479, at least two further courses from AIML, CGRA, COMP, CYBR, NWEN, SWEN 401–479				

All students will need to complete the professional practice courses (ENGR 201, ENGR 301, ENGR 302, ENGR 401, ENGR 489), and additional courses to make up a total of 480 points.

\*Alternative mathematics courses are possible for students with a strong mathematics background who would like to do further mathematics courses out of interest in later years. You can discuss these options with the staff.

# BE(Hons) majoring in Cybersecurity Engineering

YEA	YEAR 1		YEAR 2		YEAR 3		YEAR 4	
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3	
COMP 102	COMP 103	COMP 261	NWEN 243	CYBR 371	CYBR 373	CYBR 473	CYBR 471	
15 points	15 points	15 points	15 points	15 points	15 points	15 points	15 points	
ENGR 101	ENGR 110	NWEN 241	SWEN 225	300-level major	CYBR 372	CYBR 472	400-level major	
15 points	15 points	15 points	15 points	15 points	15 points	15 points	15 points	
ENGR 121	ENGR 123	SWEN 221	ENGR 201	ENGR 301	ENGR 302	ENGR 401	Elective	
15 points	15 points	15 points	15 points	15 points	15 points	15 points	15 points	
CYBR 171	Elective	Elective	CYBR 271	Elective	Elective		R 489	
15 points	15 points	15 points	15 points	15 points	15 points		oints	
60 points	60 points	60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 p	oints	120 p	oints	120 բ	ooints	

Total points required: 480 Total points completed: 480

# BE(Hons) majoring in Electrical and Electronic Engineering

YE#	AR 1	YEAR 2		YEAR 3		YEAR 4	
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3
COMP 102	COMP 103	EEEN 202	EEEN 201	EEEN 320	EEEN 301	EEEN 401	400-level major
15 points	15 points						
ENGR 101	ENGR 110	EEEN 203	EEEN 204	EEEN 315	EEEN 313	400-level major	400-level major
15 points	15 points						
ENGR 121	ENGR 122	NWEN 241	ENGR 201	ENGR 301	ENGR 302	ENGR 401	Elective
15 points	15 points						
ENGR 141	ENGR 142	ENGR 222	EEEN 220	Elective	Elective		R 489
15 points		oints					
60 points	60 points						
120 p	oints	120 p	ooints	120 p	ooints	120 p	ooints

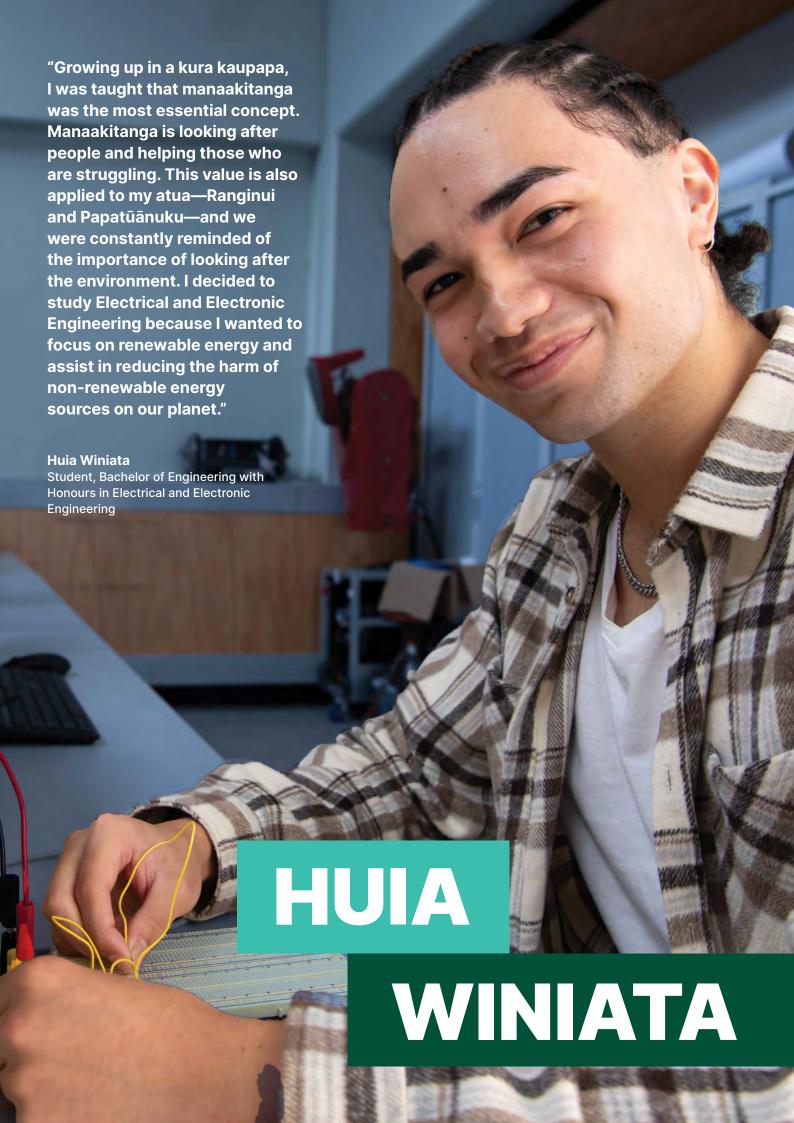
Total points required: 480 Total points completed: 480

# BE(Hons) majoring in Software Engineering

YE	YEAR 1		YEAR 2		YEAR 3		YEAR 4	
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3	
COMP 102	COMP 103	NWEN 241	SWEN 225	SWEN 326	SWEN 301	400-level major	400-level major	
15 points	15 points	15 points	15 points	15 points	15 points	15 points	15 points	
ENGR 101	ENGR 110	SWEN 221	CYBR 271	SWEN 303	300-level major	400-level major	400-level major	
15 points	15 points	15 points	15 points	15 points	15 points	15 points	15 points	
ENGR 121	ENGR 123	COMP 261	NWEN 243	ENGR 301	ENGR 302	ENGR 401	Elective	
15 points	15 points	15 points	15 points	15 points	15 points	15 points	15 points	
CYBR 171	CGRA 151	Elective	ENGR 201	Elective	Elective		R 489	
15 points	15 points	15 points	15 points	15 points	15 points		oints	
60 points	60 points	60 points	60 points	60 points	60 points	60 points	60 points	
120 points		120 p	oints	120 բ	ooints	120 points		

Total points required: 480 Total points completed: 480

Key: Core Major Elective Professional practice



# **ENVIRONMENT AND SOCIETY\***



Are you passionate about helping the environment? Study towards a Tohu Paetahi Taiao me te Pāpori—Bachelor of Environment and Society (BEnvSoc) at Te Herenga Waka—Victoria University of Wellington in 2025.

Addressing society's most urgent environmental challenges requires collaboration and understanding across multiple perspectives. The BEnvSoc prepares you to examine environmental issues from a range of viewpoints, while developing deeper knowledge through a specialist discipline.

This three-year degree gives you an overview of the concepts of sustainability, the physical and biological environment, the complex interactions between societies and their environments, Indigenous environmental knowledge, social justice, and change.

You'll graduate with a mix of broad and specialised knowledge and skills, equipping you to understand and address urgent environmental issues. Through the BEnvSoc, you'll gain the skills to make a meaningful difference and turn your passion into action.

\*Subject to regulatory approval.

#### **CAREER OPPORTUNITIES**

The BEnvSoc prepares graduates for careers addressing environmental, social, and sustainability challenges across sectors such as business, consulting, education, government, non-profit organisations, and research. Depending on your major, you might pursue a role as a business sustainability consultant, community facilitator, environmental design consultant, environmental scientist, policy adviser, science communicator, scientific adviser, or social designer, or work in migrant and refugee support roles.

#### **POSTGRADUATE STUDY**

There are many postgraduate pathways available to BEnvSoc graduates, largely dependent on the major you choose. Some options include the Master of Arts, Master of Environmental Science, Master of Environmental Studies, Master of Science, or a PhD.

#### SCHOOL SUBJECTS

You can enrol in the BEnvSoc no matter what you studied at school.





#### **DEGREE REQUIREMENTS**

Three years of full-time study (or longer if studying part time).

A total of 360 points is required:

- at least 180 points must be for courses at 200 and 300 level
- ▶ at least 75 points must be at 300 level.

The core of the degree is made up of nine courses:

- five courses at 100 level: GEOG 112, GEOG 114, GEOS 101, MAOR 126; one of EHUM 101, GEOG 115, SARC 122, STAT 193, or QUAN 102
- two courses at 200 level: GEOG 214; one of DSDN 221, EHUM 201, GEOG 217, LAND 221, MGMT 211, or SCIS 213
- ▶ two courses at 300 level: GEOG 326, GEOG 327.

#### **MAJORS**

You must complete the requirements for at least one of the majors below as part of the BEnvSoc. Find descriptions of each major from page 143.

- Climate Science\*
- Cultural Anthropology
- Design for Social Innovation
- ▶ Development Studies
- ▶ Earth Science\*
- ▶ Education for the Environment\*
- ► Environmental Design\*
- ▶ Environmental Humanities\*
- Environmental Science
- Environmental Studies
- Geography
- ▶ Sustainability and Ethics in Business\*

Scan the QR code to make a booking with a future student adviser for help with degree and course planning.



<sup>\*</sup>Subject to regulatory approval.

# Bachelor of Environment and Society majoring in Environmental Humanities and minoring in Environmental Studies

YE	YEAR 1		YEAR 2		AR 3
1/3	2/3	1/3	2/3	1/3	2/3
GEOG 114 <sup>†</sup> 15 points	GEOG 112 <sup>†</sup> 15 points	EHUM 201 20 points	GEOG 214 20 points	GEOG 326 20 points	GEOG 327 20 points
GEOS 101 <sup>†</sup> 15 points	MAOR 126 20 points	ANTH 210 20 points	ARTH 201 <sup>†</sup> 20 points	EHUM 301 <sup>†</sup> 20 points	ARTH 305 20 points
EHUM 101 <sup>†</sup> 20 points	Elective 15 points	GEOG 212 20 points	Elective 15 points	ANTH 301 <sup>†</sup> 20 points	GEOG 314 20 points
Elective 15 points		Elective 15 points		Elective 15 points	
65 points	50 points	75 points	55 points	75 points	60 points
115 p	115 points		ooints	135 points	

<sup>&</sup>lt;sup>†</sup>Trimester dates not yet confirmed.

Note: Some courses required for the major are provided by the core courses in the degree.

Total points required: 360 Total points completed: 380

### Bachelor of Environment and Society majoring in Earth Science

YE	AR 1	YE <i>!</i>	AR 2	YEA	AR 3
1/3	2/3	1/3	2/3	1/3	2/3
GEOG 114 <sup>†</sup> 15 points	GEOG 112† 15 points	SCIS 213 15 points	GEOG 214 20 points	GEOG 326 20 points	GEOG 327 20 points
GEOS 101 <sup>†</sup> 15 points	MAOR 126 20 points	GEOS 210 20 points	GEOS 201 <sup>†</sup> 20 points	GEOS 309 20 points	GEOS 307 20 points
GEOG 115† 15 points	COMP 132 15 points	GEOG 204 20 points	Elective 15 points	Elective 15 points	GEOS 302 20 points
Elective 15 points	GEOS 102 <sup>†</sup> 15 points			Elective 15 points	
60 points	65 points	55 points	55 points	70 points	60 points
125 p	ooints	110 p	oints	130 բ	ooints

<sup>&</sup>lt;sup>†</sup>Trimester dates not yet confirmed.

Key:

Core Major Minor Elective

Total points required: 360 Total points completed: 365

### Bachelor of Environment and Society majoring in Geography and Climate Science

YE	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
GEOG 114 <sup>†</sup> 15 points	GEOG 112† 15 points	GEOG 217 20 points	GEOG 214 20 points	GEOG 326 20 points	GEOG 327 20 points
GEOS 101 <sup>†</sup> 15 points	MAOR 126 20 points	GEOS 215 20 points	GEOS 217 20 points	GEOS 311† 20 points	GEOS 301 <sup>†</sup> 20 points
STAT 193 15 points	GEOG 115† 15 points	GEOS 205† 20 points	GEOS 203† 15 points	SCIS 317 <sup>†</sup> 15 points	GEOG 302 <sup>†</sup> 20 points
Elective 15 points	Elective 15 points		SCIS 213 15 points		
60 points	65 points	60 points	70 points	55 points	60 points
125 points		130 points		115 points	

<sup>&</sup>lt;sup>†</sup>Trimester dates not yet confirmed.

Total points required: 360 Total points completed: 370

Key: Core First Second Elective



# GLOBAL STUDIES

Study for a Tohu Paetahi Ao Whānui—Bachelor of Global Studies (BGS) on the doorstep of international politics and commerce, diplomacy, and culture in Wellington. Our capital-city outlook means you will be well placed to become an interculturally confident, civic-minded global citizen, grounded in a strong awareness of Aotearoa's place in the world, the significance of te ao Māori, and the increasing ethnic diversity in our society.

The BGS will provide you with the tools to work across disciplinary and cultural boundaries to lead positive change in the face of global challenges. The degree combines language skills and intercultural knowledge, an awareness of Indigenous and other perspectives on global challenges, and an interdisciplinary approach to analysis and problem-solving. These are all skills valued highly by employers in a range of fields of employment.

Te Herenga Waka leads in the key areas for Global Studies: Development Studies, Earth Sciences, Geography, History, Law, Modern Languages, Philosophy, Politics and International Relations, and Social Policy and Administration. The variety of integrative minors brings together these key areas across five of the University's faculties:

- ► Te Wāhanga Waihanga-Hoahoa—Faculty of Architecture and Design Innovation
- ► Te Wāhanga Tātai Hauora—Faculty of Health
- Te Wāhanga Aronui—Faculty of Humanities and Social Sciences
- ▶ Te Wāhanga Pūtaiao—Faculty of Science
- Ōrauariki—Wellington School of Business and Government.

The structured first year builds foundational skills and knowledge and introduces you to the concepts in Global Studies, allowing you to explore subjects before choosing the areas you'll specialise in, known as minors. From your second year, you will create your individualised degree by selecting at least two minors.

The BGS facilitates innovation, specialisation, and collaboration across its subjects while incorporating opportunities for work-related and extracurricular learning, from internships, overseas exchanges, peer mentoring, study tours, and summer scholarships to the University's existing Te Puāo—Wellington International Leadership and Te Tohu Rauhī—Wellington Plus programmes.

The BGS aims to create individuals who have the interdisciplinary and intercultural abilities that will enable them to succeed in helping to lead positive change and contribute to solving pressing problems facing our global–civic society. It will give you a strong foundation in Global Studies through developing ethical awareness and intercultural, interdisciplinary, leadership, and teamwork skills.





#### **CAREER OPPORTUNITIES**

Graduates of the Bachelor of Global Studies will be equipped to take up leadership roles and make valuable contributions locally and globally across fields including foreign affairs and diplomacy, government, non-governmental organisations, policy and research, public and private international organisations, teaching, and tourism.

#### POSTGRADUATE STUDY

The degree will help prepare students for further study in a range of fields, including area studies, development studies, global studies, intercultural communication, international affairs, languages and cultures, migration studies, and peace and security studies.

#### SCHOOL SUBJECTS

You can enrol in the BGS no matter what you studied at school. All languages can be studied from beginner's level, and students who have the appropriate NCEA Level 3 requirements (or equivalent) may be admitted directly into 200-level language courses.

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- at least 180 points must be for courses at 200 and 300 level
- at least 75 points must be at 300 level
- at least 60 points must be from approved minor courses.

You must include the following core courses:

- ▶ GLBL 101, GLBL 201, GLBL 301
- ICOM 101
- ► MAOR 123 or MAOR 126, or MAOR 101 if it is not being taken as part of the 60 language points
- at least 15 points from ARTH 101, ASIA 101, DATA 101, DSDN 173, ECON 130, GEOG 112, GEOG 114, HLWB 101, INTP 113, LCCM 171, PASI 101, PHIL 123, QUAN 102, SARC 131, SCIS 101, STAT 193, WRIT 101, WRIT 151
- at least 60 points from language courses, of which at least 20 points must be above 100 level. Students may substitute 20 points of this with either FHSS 210 or FHSS 310.

#### **MINORS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a minor; degree regulations are listed in the University's *Calendar*.

#### Area and Cultural Studies (AACS)

Complete 60 points, including 15 points at 300 level, from:

- ASIA 201, CHIN 213, FILM 202, HIST 208, HIST 219, JAPA 213, LANG 201, LANG 202, MAOR 217, PASI 201, PASI 202, POLS 203, POLS 205, POLS 210, RELI 235, SPAN 214
- ASIA 301, ARTH 306, INTP 354, LANG 302, MUSC 351, PASI 301, POLS 354, POLS 357, SARC 352, SPAN 314.

#### Cultures and Identities (CAID)

Complete 60 points, including 15 points at 300 level, from:

- ANTH 201, ARTH 205, GEOG 212, GEOG 217, MAOR 203, MAOR 216, MUSC 250, PASI 202, SACS 202
- ANTH 317, ARTH 303, ARTH 306, ASIA 301, GEOG 312, MAOR 302, MAOR 316, MDIA 310, PASI 301, POLS 352, RELI 343.

#### **Environment and Sustainability (ENSU)**

Complete 60 points, including 15 points at 300 level, from:

- ANTH 210, ARTH 201, ESCI 201, FCOM 204, GEOG 214, MAOR 202, MDIA 206, MGMT 211, PUBL 205, RELI 230, SCIS 211, SCIS 212, SIDN 221, TOUR 203
- ARTH 304, CRIM 304, ECON 361, ENGL 336, GEOG 314, GEOG 316, GEOG 322, INTP 302, MAOR 301, MAOR 302, MGMT 307, PUBL 307, SCIS 312, SCIS 315, SIDN 321.

# Ethical Leadership and Intercultural Communication (ELIC)

Complete 60 points, including 15 points at 300 level, from:

- ICOM 201, ICOM 202, LING 221, MAOR 216, MAOR 222, MARK 211, MGMT 202, MGMT 210, PUBL 205, TSOL 203
- HRER 302, IBUS 312, ICOM 302, LANG 302, LING 321, MDIA 308, MGMT 321.

#### Global Health and Wellbeing (GHWB)

Complete 60 points, including 15 points at 300 level, from:

- HLWB 201, HLWB 203, HLWB 204, ICOM 201, IXXN 211, MARK 212, RELI 229, SOSC 220
- ANTH 307, IXXN 311, IXXN 341, HLWB 303, HLWB 310, HLWB 311, HRER 301, SARC 388.

# Globalisation, Movement and Change (GMAC)

Complete 60 points, including 15 points at 300 level, from:

- ANTH 202, GEOG 212, INTP 244, MAOR 217, RELI 221
- ANTH 317, GEOG 316, HIST 321, INTP 302, MAOR 316, PASI 303, PCOM 301, POLS 352, POLS 384, SOSC 318.

#### Human Rights, Justice, and Peace (HRJP)

Complete 60 points, including 15 points at 300 level, from:

- ANTH 208, ANTH 209, HIST 216, HWLB 208, ICOM 202, INTP 204, MDIA 204, MAOR 216, POLS 209, RELI 232, SACS 202, SOSC 223, SPOL 210
- ANTH 302, ENGL 330, GEOG 312, GEOG 314, HIST 302, HIST 332, ICOM 302, INTP 303, INTP 363, PHIL 303.

### World Affairs and Organisations (WDAO)

Complete 60 points, including 15 points at 300 level, from:

- ANTH 202, ECON 201, ECON 202, IBUS 201, INTP 247, MGMT 210, PHIL 264, PUBL 201
- ECON 309, ECON 312, HRER 303, IBUS 303, IBUS 312, MGMT 307, MGMT 317, PCOM 301, PUBL 310, PUBL 311, SIDN 372.



# **Examples**

A BGS with minors in Area and Cultural Studies; Environment and Sustainability; and Human Rights, Justice and Peace

200 LEVEL	300 LEVEL
GLBL 201	GLBL 301
FHSS 210	GEOG 316
ANTH 210	SIDN 321
SCIS 211	PHIL 303
RELI 232	INTP 354
SOSC 223	
ASIA 201	
RELI 235	
	GLBL 201  FHSS 210  ANTH 210  SCIS 211  RELI 232  SOSC 223  ASIA 201

A BGS with minors in Global Health and Wellbeing, and World Affairs and Organisations

100 LEVEL	200 LEVEL	300 LEVEL
GLBL 101	GLBL 201	GLBL 301
ICOM 101	SPAN 201	HLWB 310
MAOR 123	HLWB 201	MGMT 317
QUAN 102	RELI 229	HRER 302
SPAN 101	INTP 247	FHSS 302
SPAN 102	IBUS 201	
HLWB 101	PUBL 211	

# **DEGREE EXAMPLE**

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3 2/3		1/3	2/3
GLBL 101	Māori course	GLBL 201	Minor 1 course	Minor 1 course	GLBL 301
ICOM 101	Skills concept course	Minor 1 course	Minor 2 course	Minor 2 course	Minor 1 course
Language course	Language course	Language course	Minor 2 course	Elective	Minor 2 course

Key: Core Minor 1 Minor 2 Elective Language





# **HEALTH**

What do health and wellbeing mean to you? The World Health Organization defines health as a state of "physical, mental, and social well-being and not merely the absence of disease or infirmity". Wellbeing is about how we are doing as individuals, communities, and as a nation, and about how sustainable this is for the future.

The health sector in New Zealand is undergoing significant change and needs a range of skilled and agile people who are passionate about improving health and wellbeing in our communities. Through health study at Te Herenga Waka, exciting health-sector opportunities are possible. With Wellington at the heart of New Zealand and the seat of government, the University is a great place to study health and wellbeing so you can make a real difference to health in New Zealand and internationally.

The Tohu Paetahi Hauora—Bachelor of Health (BHlth) gives students a foundational understanding of health services, health policy and strategy, the social aspects of health, and how health issues affect populations in New Zealand and beyond, with a strong focus on Māori and Pacific communities. This degree will help you to develop skills in critical and creative thinking in health subjects and enable you to communicate complex ideas effectively in a range of health-related areas.

There are five majors to choose from in the BHlth, and you can shape your personal interests by also taking courses such as Education, Psychological Science, or Public Policy that are offered by other faculties. Over the term of your degree, you will learn about ethical practice and working collaboratively with other health-sector professionals while developing the core knowledge and skills necessary to make improvements to the health and wellbeing of individuals, communities, and populations.

At the end of your three years' study, there are many exciting opportunities to apply your newfound health skills and knowledge to, such as designing new health promotion initiatives, or reviewing health policies and services to improve their effectiveness.



www.wgtn.ac.nz/health



#### **CAREER OPPORTUNITIES**

Possible roles include health educator, health information manager, health manager, health policy analyst, health promotion practitioner, health researcher, health service designer, and Māori or Pasifika health promoter.



www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

Te Wahanga Tātai Hauora—Faculty of Health offers postgraduate pathways for BHlth students in Health Psychology; Health Policy, Planning and Service Delivery; Health Promotion; Physical Activity and Hauora; and Workplace Health and Safety.

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www.wgtn.ac.nz/health/postgraduate

#### **SCHOOL SUBJECTS**

Recommended subjects to study at school are Statistics and Biology, or Science. Other useful subjects include English, Health Education, Home Economics, Physical Education, Physics, and Social Studies.

#### **MAJORS**

Health Informatics: Learn about the combination of technology and information systems and explore how and when data is stored and kept confidential, how it is read and translated, and what to do with the information contained in the data. Health informatics can be applied to many areas, including electronic health records, telemedicine, healthcare standards, and health ethics. All these lead to a more affordable, flexible health system and better health outcomes for people.

Health Promotion: This major will introduce you to the factors that influence the health of people, and you'll develop competency in advocacy, community health, epidemiology, health communication, health education, health literacy, Māori and Pacific health, programme design and evaluation, and social change. Health promotion plays an essential role in society, assisting with the delivery of information about health and health-related topics, with the ultimate goal of improving the health of individuals and populations.

**Health Psychology:** Health psychologists examine how people deal with illness and stress by looking at life factors and behavioural patterns. This major will give you a grounding in psychology and health and wellbeing knowledge, and will prepare you to go on to postgraduate study in psychology or into employment areas such as health promotion and health education.

Physical Activity and Hauora\*: Physical activity is an important part of the health sector ecosystem in Aotearoa. In this major, you will gain an understanding of how physical activity, exercise, fitness, and sport interconnect in Aotearoa and globally. You will explore the factors that enable equity in physical activity participation and look at approaches to the inclusive promotion of physical activity across all population groups. Using mātauranga Māori alongside traditional theories of physical activity promotion, you will develop skills in planning effective initiatives for addressing individual, whānau, cultural, and societal influences on physical activity participation, hauora, and wellbeing.

Population Health, Policy and Service Delivery: When it comes to developing health policy and planning health services, it is essential we know about the current and future health needs of diverse populations. This major will introduce you to the health and policy system in New Zealand, current health services and health policy directions, and tools to help measure health outcomes and understand underlying causal factors. Graduates will be ready to make an important contribution to health agencies in roles such as health educators, health policy advisers, and health researchers.

\*Subject to regulatory approval.

#### **DEGREE REQUIREMENTS**

Three years of full-time study or equivalent in part-time study.

A total of 360 points is required:

- ▶ at least 180 points must be for courses above 100 level
- ▶ at least 240 points from the BHlth Schedule
- at least 75 points from 300-level courses, with at least 60 of those selected from the BHIth Schedule
- ▶ the BHIth must include HLWB 101, HLWB 102, HLWB 103, HLWB 104, HLWB 201, HLWB 202, HLWB 203<sup>†</sup>, HLWB 301 or HLWB 302 (PAAH 301 or PAAH 302 replace HLWB 301 or HLWB 302 for the Physical Activity and Hauora major), STAT 193 (or QUAN 102).

The requirements for at least one major must be satisfied. Courses at 300 level may be counted towards only one major.

<sup>†</sup>Students taking the Health Psychology major are not required to take HLWB 203.

#### Other important information

You may include a second major from within the BHlth programme or another undergraduate degree.

Many courses have specific prerequisites, so you will normally need to start studying subjects you wish to major or minor in during your first year.

You should also consider using elective slots in your first year for an alternative major's prerequisites if you are undecided about your major.

The conjoint programme makes it possible to combine a BHlth with another degree in a minimum of four years.

You may also include a minor subject in an undergraduate study area for the Bachelor of Arts, Bachelor of Commerce, Bachelor of Design Innovation, Bachelor of Psychology, or Bachelor of Science.

A minor comprises at least 60 points from the relevant subject area at 200 level or above, of which at least 15 points must be at 300 level and not counted towards a major or another minor. Certain minors have specific course requirements.

#### The BHIth core

Course code	Course title
HLWB 101	Introduction to Health and Wellbeing
HLWB 102	Hauora—Population and Community Approaches to Health and Wellbeing
HLWB 103	Introduction to Human Biology for Health
HLWB 104	Introduction to Health Policy and Services
QUAN 102 or STAT 193	Introductory Applied Statistics for Business or Statistics in Practice
HLWB 201	Global Health and Wellbeing
HLWB 202	Health and Wellbeing in Aotearoa New Zealand
HLWB 203 <sup>†</sup>	Health Evaluation and Epidemiology
HLWB 301 or HLWB 302‡	Research and Enquiry in Health or Health Internship
OR	OR
PAAH 301 or PAAH 302 <sup>^</sup>	Research and Enquiry in Physical Activity and Wellbeing or Internship in Physical Activity and Wellbeing

<sup>&</sup>lt;sup>†</sup>Students taking the Health Psychology major are not required to include HLWB 203.

<sup>‡</sup>Limited entry.

 $<sup>^{\</sup>mbox{\scriptsize PAAH}}$  301 or PAAH 302 replace HLWB 301 or HLWB 302 for the Physical Activity and Hauora major.

# **MAJOR REQUIREMENTS**

# **Health Informatics (HINF)**

First year	Second year	Third year
HLWB 101	HLWB 201	HLWB 301 or 302 <sup>‡</sup>
HLWB 102	HLWB 202	INFO 302
HLWB 103	HLWB 203	INFO 360
HLWB 104	INFO 202	Two further courses from 300-level INFO or other approved courses
QUAN 102 or STAT 193	INFO 206	Two further 15-point electives
INFO 101 INFO 103	One further course from 200-level INFO or other approved courses	One further 300-level HLWB course
One further 100-level elective	Two further electives	

## **Health Promotion (HPRO)**

First year	Second year	Third year
HLWB 101	HLWB 201	HLWB 301 or 302‡
HLWB 102	HLWB 202	HLWB 306
HLWB 103	HLWB 203	HLWB 310
HLWB 104	HLWB 206	HLWB 311
HLWB 105	SOSC 220	One 300-level elective, one 200-level elective, plus two further electives
QUAN 102 or STAT 193	One 200-level elective plus two further electives	
EDUC 141		
One further 100-level elective		

# Health Psychology (HPSY)

First year	Second year	Third year
HLWB 101	HLWB 201	HLWB 301 or 302‡
HLWB 102	HLWB 202	HLWB 305
HLWB 103	HLWB 205	Two of
HLWB 104	PSYC 242	PSYC 321/327/332
HLWB 105	PSYC 232	PSYC 300 level
STAT 193	PSYC 233	Three electives
PSYC 121	One further	
PSYC 122	200-level elective plus one further elective	

# Physical Activity and Hauora\* (PAAH)

First year	Second year	Third year
HLWB 101	HLWB 201	PAAH 301 or PAAH 302
HLWB 102	HLWB 202	PAAH 303
HLWB 103	HLWB 203	HLWB 310
HLWB 104	PAAH 201	HLWB 311
QUAN 102 or STAT 193	PAAH 202	One further 300-level elective
PAAH 101	Three further 200-level electives	Three electives
MAOR 123		
One further 100-level elective		

# Population Health, Policy and Service Delivery (PHSD)

First year	Second year	Third year
HLWB 101	HLWB 201	HLWB 301 or 302‡
HLWB 102	HLWB 202	HLWB 303
HLWB 103	HLWB 203	HLWB 304
HLWB 104	HLWB 204	HLWB 312
QUAN 102 or STAT 193	PUBL 201	One 300-level elective, one 200-level elective, plus two further electives
PUBL 113	One 200-level	
Two further electives	elective plus two further electives	

<sup>\*</sup>Subject to regulatory approval.

<sup>‡</sup>Limited entry.

# BHIth majoring in Health Informatics

YEA	AR 1	YEAR 2		YEAR 3			
1/3	2/3	1/3	2/3	1/3	2/3		
HLWB 101 15 points	HLWB 103 15 points	HLWB 201 15 points	HLWB 202 15 points	300-level INFO 15 points	HLWB 301 or HLWB 302 15 points		
HLWB 102 15 points	HLWB 104 15 points	HLWB 203 INFO 206 INFO 302 15 points 15 points 15 points					INFO 360 15 points
QUAN 102 15 points	INFO 103 15 points	INFO 202 15 points	200-level INFO 15 points	Elective 15 points	300-level INFO 15 points		
INFO 101 15 points	Elective 15 points	200-level elective 15 points	Elective 15 points	300-level HLWB 15 points	Elective 15 points		
60 points	60 points	60 points	60 points	60 points	60 points		
120 p	ooints	120 p	oints	120 points			

Total points required: 360 Total points completed: 360

# BHIth majoring in Health Promotion

YE	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
HLWB 101 15 points	HLWB 103 15 points	HLWB 201 15 points	HLWB 202 15 points	HLWB 306 15 points	HLWB 301 or HLWB 302 15 points
HLWB 102 15 points	HLWB 104 15 points	HLWB 203 15 points	HLWB 206 15 points	HLWB 311 15 points	HLWB 310 15 points
HLWB 105 15 points	QUAN 102 15 points	SOSC 220 20 points			200-level elective 15 points
EDUC 141 20 points	100-level elective 15 points	Elective 15 points	Elective 15 points	Elective 15 points	300-level elective 15 points
65 points	60 points	65 points	60 points	60 points	60 points
125 բ	ooints	125 բ	ooints	120 points	

Total points required: 360 Total points completed: 370

# BHIth majoring in Health Psychology

YE	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3 2/3		1/3	2/3
HLWB 101 15 points	HLWB 103 15 points	HLWB 201 15 points	HLWB 202 15 points	PSYC 300 level* 15 points	HLWB 301 or HLWB 302 15 points
HLWB 102 15 points	HLWB 104 15 points	PSYC 232 15 points	PSYC 242 15 points	PSYC 300 level* 15 points	PSYC 300 level* 15 points
HLWB 105 15 points	STAT 193 15 points	HLWB 205 15 points	200-level elective 15 points	Elective 15 points	HLWB 305 15 points
PSYC 121 15 points	PSYC 122 15 points	PSYC 233 15 points	Elective 15 points		
60 points	60 points	60 points	60 points	60 points 60 points	
120 p	ooints	120 բ	ooints	120 points	

<sup>\*</sup>Choose one of PSYC 321, PSYC 327, PSYC 332. Students must take two of these courses.

Total points required: 360 Total points completed: 360

Key: Core Major Elective

# BHIth majoring in Physical Activity and Hauora

YEA	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3 2/3 1/3		2/3	
HLWB 101 15 points	HLWB 103 15 points	HLWB 201 15 points	HLWB 202 15 points	HLWB 311 15 points	PAAH 301 or PAAH 302 15 points
HLWB 102 15 points	HLWB 104 15 points	PAAH 201 15 points	HLWB 203 15 points	PAAH 303 15 points	HLWB 310 15 points
STAT 193 15 points	PAAH 101 15 points	Elective 15 points	PAAH 202 15 points	Elective 15 points	Elective 15 points
MAOR 123 20 points	Elective 15 points				
65 points	60 points				
125 p	ooints	120 p	ooints	120 p	oints

Total points required: 360 Total points completed: 365

# BHIth majoring in Population Health, Policy and Service Delivery

YE	AR 1	YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
HLWB 101 15 points	HLWB 103 15 points	HLWB 201 15 points	HLWB 202 15 points	300-level elective 15 points	HLWB 301 or HLWB 302 15 points
HLWB 102 15 points	HLWB 104 15 points	HLWB 203 15 points	HLWB 204 15 points	HLWB 304 15 points	200-level elective 15 points
PUBL 113 20 points	STAT 193 15 points	PUBL 201 20 points	200-level elective 15 points	HLWB 303 15 points	HLWB 312 15 points
Elective 15 points	Elective 15 points	Elective 15 points	Elective 15 points	Elective 15 points	Elective 15 points
65 points	60 points	65 points	60 points	60 points 60 points	
125 բ	ooints	125 p	ooints	120 p	oints

Total points required: 360 Total points completed: 370





# **LAWS**

Law is about relationships and our connections to each other. Our society, culture, and economy, our family ties, and our international allegiances all exist within a legal framework.

The Tohu Paetahi Ture—Bachelor of Laws (LLB) is a four-year undergraduate degree. Most students combine the LLB with another degree, and this will usually take five and a half years to complete. As a graduate, you will contribute to every aspect of life in New Zealand, whether practising as a lawyer or working in business, the community, or government. You will be equipped to both uphold and challenge the principles that govern our daily lives.

The University's Te Kauhanganui Tātai Ture—Faculty of Law is housed in the historic Government Buildings. Its downtown location is in the hub of New Zealand lawmaking, opposite Parliament and close to the courts, research libraries, and the central business district. This unique environment attracts top academics and students from around the world.

Our Law students are active debaters and do well in international mooting and debating competitions. We teach Law by the Socratic method, in which you will be questioned on your set readings during lectures. This is ideal preparation for a career in law. We're ranked first for our proportion of A-ranked researchers and in the world's top 100 universities for Law (QS World University Rankings by subject, 2024). The University's Law School offers an education that will secure your future.

From 2025, all New Zealand law students will be required to take a course in tikanga Māori. We are working hard to develop our programmes to incorporate tikanga into the teaching of our compulsory courses. You will be better equipped to be a lawyer in Aotearoa but also assured of thriving wherever your law degree takes you.





#### **CAREER OPPORTUNITIES**

A Law degree can lead to a range of careers. As a graduate, you'll be able to work in legal practice (in New Zealand and around the world), specialising in many areas, including commercial law, criminal law, family law, international law, litigation, and mediation.

There are opportunities in business, the community, the creative arts, government (including the Crown Law Office, the Department of Conservation, the Defence Force, and the Ministry of Foreign Affairs and Trade), and in universities as lecturers.

To be eligible for admission to the legal profession in New Zealand (to practise law), Law graduates must complete a practical professional legal studies course, often called 'profs'. Two organisations offer this training in New Zealand. The Faculty of Law can advise you about this requirement.

www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

Graduates with an LLB often combine work with part-time study in a Master of Laws to specialise in a subject area of law. Also offered is a Graduate Certificate in Law, a flexible programme that can be undertaken for professional development purposes.

www.wgtn.ac.nz/law/postgraduate

#### **SCHOOL SUBJECTS**

You should study subjects that you enjoy. These may be essay-based subjects or those that encourage analytical thinking such as languages, Art History, Classics, Economics, English, Geography, History, Mathematics, Music, and Physics.

#### **DEGREE REQUIREMENTS**

Four years of full-time study if done as a single degree. About 80 percent of students enrol in a second degree with the LLB, which usually takes five and a half years to complete.

A total of 480 points is required:

- at least 70 points must be from non-Law courses chosen from any other first degree at the University
- four core courses at 100 level (usually in the first year): LAWS 121, LAWS 122, LAWS 123, MAOR 126
- five core courses at 200 level: LAWS 211, LAWS 212, LAWS 213, LAWS 214, LAWS 297
- two core courses at 300 level: LAWS 301, LAWS 312
- ▶ 11 further LAWS courses at 300 level, including LAWS 334 Legal Ethics if you wish to apply for admission to the Bar.

#### First year

The first year consists of three LAWS courses, and MAOR 126, together with non-Law courses of your choice. Offered in the first trimester, LAWS 121 is open entry, subject to university admission criteria. A pass in LAWS 121 is a prerequisite for both LAWS 122 and LAWS 123.

Most first-year Law students begin another degree in their first year alongside their LLB. This means their non-Law points (see below and the next page) should be made up of courses required for the other degree. Use the relevant degree pages in this guide to find out what you need to include in your first-year programme. Details of particular courses and when they are taught are on the subjects and courses pages (from page 143).

#### Selection into second year

Selection into second-year Law is based on academic performance in the three 100-level LAWS courses.

Check the website for detailed selection criteria into second-year Law for first-year students, transferring students, or graduates, or if you require details on the Māori and Pasifika admissions process.

www.wgtn.ac.nz/law-selection-criteria

#### **Selection into Honours**

Each year, the top students who have completed at least four of the five 200-level courses may be invited to join the Honours programme. Although it shares many components with the LLB, the Bachelor of Laws with Honours (LLB(Hons)) is a separate undergraduate degree that will extend your research, writing, and analytical skills in a range of specialist areas.



#### **DEGREE EXAMPLES**

Conjoint LLB/BA, majoring in History and Criminology

YE <i>F</i>	YEAR 1		YEAR 2		YEAR 3		YEAR 4		YEA	\R 5
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3	3/3	1/3	2/3
LAWS 121 20 points	LAWS 122 15 points		S 211 oints		S 213 oints		S 301 oints	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points
MAOR 126 20 points	LAWS 123 15 points		S 212 oints		S 214 oints	LAWS 312 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points
HIST 100 20 points	HIST 100 20 points	LAW: 10 p	S 297 oints	HIST 200 level 20 points	HIST 300 level 20 points	LAWS 300 level 15 points	LAWS 300 level 15 points		HIST 300 level 20 points	LAWS 300 level 15 points
	CRIM 111 20 points	HIST 200 level 20 points	CRIM 200 level 20 points	CRIM 200 level 20 points	CRIM 300 level 20 points	HIST 300 level 20 points	CRIM 300 level 20 points		CRIM 300 level 20 points	LAWS 300 level 15 points
60 points	70 points	55 points	55 points	70 points	70 points	65 points	65 points	30 points	70 points	60 points
130 p	oints	110 p	oints	140 p	ooints		160 points		130 p	oints

Total points required: 660 Total points completed: 670

Key: Core First Secondary Major

# Conjoint LLB/BCom, with a major in Economics and a minor in Finance

YEAR 1			YEAR 2		YEAR 3		YEAR 4		YEAR 5	
1/3	2/3	3/3	1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3
LAWS 121 20 points	LAWS 122 15 points	MAOR 126 20 points	LAWS 211 30 points		LAWS 213 30 points		LAWS 301 30 points		LAWS 300 level 15 points	LAWS 300 level 15 points
ECON 141 15 points	LAWS 123 15 points		LAWS 212 30 points		LAWS 214 30 points		LAWS 312 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points
FCOM 111 15 points	ECON 130 15 points		LAWS 297 10 points		ECON 300 level 15 points	ECON 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points
QUAN 102 15 points	QUAN 111 15 points		ECON 201 15 points	ECON 202 15 points	FINA 201 15 points	FINA 202 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	ECON 300 level 15 points	FINA 300 level 15 points
			ACCY 130 15 points	MGMT 101 15 points	MARK 101 15 points		QUAN 203 15 points	INFO 101 15 points		
65 points	60 points	20 points	65 points	65 points	75 points	60 points	75 points	75 points	60 points	60 points
145 points			130 points		135 points		150 points		120 points	

Total points required: 660 Total points completed: 680

Key: Major Minor Law core Commerce core

### LLB only

Minimum points required: 480, of which 390 must be LAWS courses

YE	AR 1	YEAR 2		YEA	AR 3	YEAR 4		
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3	
LAWS 121 20 points	LAWS 122 15 points	LAWS 297 10 points		LAWS 213 30 points		LAWS 300 level 15 points	LAWS 300 level 15 points	
Elective	LAWS 123 15 points	LAW: 30 pe		LAW: 30 p		LAWS 300 level 15 points	LAWS 300 level 15 points	
Elective	MAOR 126 20 points	LAWS 212 30 points		LAWS 312 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	LAWS 300 level 15 points	
	Elective	LAW\$ 30 pe		LAWS 300 level 15 points				
			Elective					
130 p	ooints	120 points		120 p	oints	120 points		

Elective courses can be any subject. Students must complete 70 points of electives (at least five electives to make 70 points).

Key: Elective Law core



#### **BACHELOR OF**

# **MIDWIFERY**

If you are passionate about helping people and want a rewarding career providing high-quality maternity care, Te Herenga Waka's Tohu Paetahi Whakawhānau—Bachelor of Midwifery (BMid) is the right choice for you.

The BMid provides you with the breadth of knowledge and clinical experience required for successful practice in the complex environment of today's registered midwives. It is a comprehensive 480-point degree that you will complete over four years of study. Successful completion of the degree and the national midwifery examination will enable you to practise within the Midwifery Scope of Practice\*.

The University's BMid is a research-informed programme that draws on both the midwifery expertise within Te Kura Tapuhi Hauora—School of Nursing, Midwifery, and Health Practice and the broader academic strengths of Te Wāhanga Tātai Hauora—Faculty of Health and wider university. Courses will include lectures, labs, group work in a simulation environment, and clinical learning experiences.

In the first year, you'll complete foundation courses in biology, biomedical science, chemistry, education, health, and two introductory midwifery practice courses. The remaining courses focus on midwifery theory and midwifery practice.

\*Go to www.midwiferycouncil.health.nz for more information on the national midwifery examination and scope of practice.

#### **CAREER OPPORTUNITIES**

Graduates of the BMid programme will be positioned to take their place in the healthcare workforce as registered midwives, either employed by hospitals or other maternity care providers, or self-employed. Graduates may also be eligible to enter postgraduate midwifery programmes and undertake research.

**a** w

www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

Graduates of the BMid who are registered health professionals can continue to study midwifery at a postgraduate level. The Faculty of Health offers midwifery as part of a Postgraduate Diploma in Health or a Master of Health. Graduates who are professionally registered with the Midwifery Council of New Zealand can also pursue a Master of Health Research or a Postgraduate Certificate in Midwifery.

Ø

www.wgtn.ac.nz/health/postgraduate





#### **ENTRY REQUIREMENTS**

In addition to the University's admission requirements, students need to meet the criteria below.

Level 2	16 credits at Level 2 in both Biology and Chemistry or Physics	16 credits at Level 2 in another subject		
Level 3	18 credits at Level 3 in Biology, Chemistry, or Physics	16 credits at Level 3 in Classics, Economics, English, Geography, History, or Media Studies	16 credits at Level 3 in an approved University Entrance subject	16 credits at Level 3 in an approved University Entrance subject
Other entry criteria	Proof of immunisation	First-aid certificate	Driver's licence	CV
	Personal declaration— health and disability	Personal declaration— criminal convictions	Contact details of referees	Selection meeting

If you do not have Level 3 qualifications, you may be admitted on successful completion of a Level 4 bridging programme for health-related degrees, or on demonstrated ability to study at degree level, such as graduate status. CHEM 191 Introductory Chemistry is recommended as a chemistry bridging course at the University.

For more information about entry requirements, go to www.wgtn.ac.nz/bmid

#### **DEGREE REQUIREMENTS**

Four years of full-time study.

A total of 480 points is required.

The BMid must include:

- MIDW 101, MIDW 102, BIOL 111, BIOL 114; BMSC 117;
   EDUC 141; HLWB 105; SCIE 105
- ▶ MIDW 201, MIDW 202, MIDW 204, MIDW 205, MIDW 206
- MIDW 301, MIDW 302, MIDW 303, MIDW 304, MIDW 305, MIDW 306, MIDW 307, MIDW 308, MIDW 309, MIDW 310, MIDW 311.

#### **FIRST YEAR**

Trimester 1 (1/3)	Trimester 2 (2/3)
MIDW 101	MIDW 102
BIOL 114	BIOL 111
SCIE 105	BMSC 117
HLWB 105	EDUC 141

#### **BMid COURSES**

# 100-level (first-year) courses

Course code	Course title
MIDW 101	Midwifery Practice 1: Becoming a Midwife
MIDW 102	Midwifery Practice 2: Preparation for Practice
BIOL 111	Cell and Molecular Biology
BIOL 114	Biology of Animals
BMSC 117	The Biology of Disease
EDUC 141	Human Development and Learning
HLWB 105	Introduction to Health Psychology
SCIE 105	The Molecular Science of Life

#### 200-level courses

Course code	Course title
MIDW 201	Anatomy and Physiology: Pregnancy and Childbirth
MIDW 202	Midwifery Practice 3: Care of the Newborn
MIDW 204	Professional Frameworks for Midwifery Practice
MIDW 205	Midwifery Practice 4: Supporting Women
MIDW 206	Transition to Parenthood

#### 300-level courses

Course code	Course title
MIDW 301	Midwifery Practice 5: Art and Science of Midwifery
MIDW 302	Midwifery as a Public Health Strategy
MIDW 303	Women's Health
MIDW 304	Research and Enquiry in Midwifery
MIDW 305	Complexities in Pregnancy and Childbirth
MIDW 306	Midwifery Practice 6: Women with Complex Pregnancies
MIDW 307	Applied Pharmacology and Physiology for Midwives
MIDW 308	Being a Midwife
MIDW 309	Midwifery Practice 7: Complex Labour and Birth
MIDW 310	Midwifery Practice 8: Transition to Practice
MIDW 311	Midwifery Practice 9: Practice Project

# **DEGREE EXAMPLE**

YE	AR 1	YE <i>F</i>	AR 2	YE <i>F</i>	AR 3	YEA	AR 4
1/3	2/3	1/3	2/3	1/3	2/3	1/3	2/3
MIDW 101 15 points	MIDW 102 15 points	MIDW 201 15 points	MIDW 202 30 points	MIDW 301 30 points	MIDW 304 15 points	MIDW 307 15 points	MIDW 310 30 points
BIOL 114 15 points	BIOL 111 15 points	MIDW 204 20 points	MIDW 206 30 points	MIDW 302 15 points	MIDW 305 15 points	MIDW 308 15 points	MIDW 311 30 points
SCIE 105 15 points	BMSC 117 15 points	MIDW 205 20 points		MIDW 303 15 points	MIDW 306 30 points	MIDW 309 30 points	
HLWB 105 15 points	EDUC 141 20 points						
60 points	65 points	55 points	60 points				
125 p	oints	115 p	ooints	120 բ	ooints	120 p	oints

<sup>\*</sup>Note: The trimester offerings for courses in year four are subject to change.

Total points required: 480

Total points completed: 480





#### **BACHELOR OF**

# **MUSIC**

Music has the power to evoke emotions and to connect us to our past, to each other, and to the world. At the New Zealand School of Music—Te Kōkī (NZSM), you'll build on your knowledge of music and be elevated and inspired by studying for the Tohu Paetahi Puoro—Bachelor of Music (BMus). Whether you want to perform, compose, produce, teach, become a music therapist or technologist, get involved in music research, or just study music for the love of it, your talent will be nurtured in a creative and collaborative environment at Te Herenga Waka.

We offer musical opportunities unparalleled in our country. Staff and artist-teachers are internationally recognised performers, composers, and researchers, and include members of the New Zealand String Quartet, the New Zealand Symphony Orchestra, and many award-winning jazz groups.

At the NZSM, you'll attend masterclasses and workshops given by leading international artists. You'll learn from visiting composers featured at weekly composer workshops and you'll connect with leaders in a variety of fields of musical research at our music forum presentations.

Our facilities include outstanding Steinway pianos, a fine collection of historical instruments, excellent concert rooms, Balinese and Javanese gamelan instruments, a rich array of Māori and Pasifika instruments, a Chinese instrument collection, and well-equipped electronic and recording studios. Students choose to study at the NZSM because of the quality of its teaching staff and the learning experience. There are opportunities to create, discover, and experience music of all kinds.





info@vuw.ac.nz



www.wgtn.ac.nz/bmus



www.wgtn.ac.nz/nzsm



#### **CAREER OPPORTUNITIES**

A BMus can lead to many careers, including as a composer, music therapist, professional musician, music teacher, producer, or sound engineer. You can work in a range of fields—in the music, film, or theatre industries, or in arts and culture administration, communications, events management, and social research.



www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

Graduates of the BMus can go on to postgraduate study in Honours, Master's, diploma, and doctoral programmes. You may also apply for the Master of Music Therapy, a two-year full-time programme that trains graduates to become professional music therapists.





#### SCHOOL SUBJECTS

Some courses require prior knowledge of music theory. Pathways that do not require prior knowledge or learning in music theory are also available.

#### PROGRAMME INFORMATION

For most BMus programmes, a good background in music theory is recommended. MUSC 160 Introduction to Music Theory and Musicianship will upskill you to the required level of music theory. You can also take a number of courses without having a music theory background, including many Music Studies and Composition courses.

For the Music Studies and the Digital Music and Audio Production majors, you do not need to have studied music before.

Places in Classical Performance and Jazz Performance programmes are by audition. As a guideline for classical performers, you should have reached the equivalent of Grade 8 in Associated Board of the Royal Schools of Music examinations by the time of the audition. Jazz students should show technical and musical competence in a jazz style on their instrument or with their voice. Audition applications for Classical Performance and Jazz Performance are due mid-July each year, with opportunities for late applications advertised on the website.



www.wgtn.ac.nz/nzsm-audition

#### **MAJORS**

Classical Performance: You can receive tuition in all the standard orchestral instruments, as well as baroque cello and flute, fortepiano, guitar, harpsichord, organ, piano, recorder, saxophone, and voice. A minor in Performance can also be included in the BMus.

Digital Music and Audio Production: You will explore sound and music through technology. Subject areas include audio recording and production, electronic music, film sound, and interactive music technologies. A minor in Digital Music and Audio Production can also be included in the BMus.

Instrumental/Vocal Composition: You will develop your creative abilities by completing a range of courses that give you the opportunity to compose for everyone from soloists to orchestras using music notation or score. Students also have the option to specialise in film scoring and to focus on jazz composition. A minor in Composition can also be included in the BMus.

**Jazz Performance:** You can receive instruction in all standard jazz instruments or in voice. A minor in Performance can also be included in the BMus.

**Music Studies:** You can engage in interdisciplinary study in the areas of popular music and jazz studies, ethnomusicology, musicology, performance, theory, and analysis. Music Studies is a wide-ranging degree that covers musical practices from many genres, cultures, and eras. A number of courses require no formal musical training. A minor in Popular Music Studies can also be included in the BMus.

Major	Code
Classical Performance	PERF
Digital Music and Audio Production	DMAP
Instrumental/Vocal Composition	INVC
Jazz Performance	JAZZ
Music Studies (without specialisation)	MUST

#### **MINORS**

- Composition
- Digital Music and Audio Production
- Performance
- Popular Music Studies

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- ▶ a maximum of 180 points can be from 100-level courses
- at least 180 points from 200- and 300-level courses
- at least 75 points must be from courses at 300 level in CMPO, MUSC, or PERF
- the requirements for at least one major (from the list above) must be satisfied (courses at 300 level may be counted towards only one major).

You must complete sufficient elective courses to meet the minimum requirement of 360 points for the BMus.

Study for the BMus in Classical Performance, Digital Music and Audio Production, Instrumental/Vocal Composition, or Jazz Performance is focused and you will study primarily Music courses.

If you want a broader degree, the Bachelor of Arts (BA) in Music may be more suitable (see page 56 for BA in Music requirements). Minors in Composition, Digital Music and Audio Production, Performance, and Popular Music Studies are also available within the BA. If you wish to expand your study, it is possible to take a conjoint degree combining a BMus and a BA.

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a major; degree regulations are listed in the University's *Calendar*.

The courses listed in (a) of the major requirements on this and the following page are what you need to take in your first year. To find out details of what a particular course is about and when it is taught, look in the subjects and courses pages (from page 143).

# Classical Performance (PERF)

- a. Complete seven courses at 100 level:
  - PERF 101, PERF 102, PERF 105, PERF 106
  - MUSC 130, MUSC 166, MUSC 167.
- b. Complete six courses at 200 level:
  - PERF 201, PERF 202, PERF 205, PERF 206
  - ▶ MUSC 266
  - ▶ one course from MUSC 230-245.
- c. Complete five courses at 300 level:
  - ▶ PERF 301, PERF 302, PERF 305, PERF 306
  - one course from MUSC 330-347.

# Digital Music and Audio Production (DMAP)

- a. Complete five courses at 100 level:
  - ▶ CMPO 101
  - one course from MUSC 100–159
  - ▶ one course from MUSC 164-169
  - ▶ two courses from CMPO 180-189.
- b. Complete four courses at 200 level:
  - ► CMPO 210
  - ▶ two courses from CMPO 280-289
  - ▶ one course from MUSC 220-259.
- c. Complete four courses at 300 level:
  - ► CMPO 310
  - two courses from CMPO 305-389
  - ▶ one course from MUSC 320-359.
- d. Complete one course in PERF at any level.

You may use courses from CMPO 305–309 and MUSC 320–359 to satisfy the requirements of both the Digital Music and Audio Production and the Instrumental/ Vocal Composition majors, provided at least 40 points at 300 level are credited solely to each major.

#### Instrumental/Vocal Composition (INVC)

- a. Complete five courses at 100 level:
  - ► CMPO 101, CMPO 130
  - MUSC 166, MUSC 167
  - ▶ one course from MUSC 100-159.
- b. Complete five courses at 200 level:
  - ▶ CMPO 201, CMPO 232
  - ▶ one course from MUSC 220-259
  - ▶ two courses from MUSC 260-269.
- c. Complete four courses at 300 level:
  - ▶ CMPO 301
  - two courses from CMPO 302-389
  - ▶ one course from MUSC 320-359.
- d. Complete one course in PERF at any level.

For a specialisation in Film Scoring (FLMS), you must include the following courses: CMPO 186, MUSC 247, MUSC 268, CMPO 305, CMPO 332, and one from FILM 100–399.

# Jazz Performance (JAZZ)

- a. Complete seven courses at 100 level:
  - PERF 101, PERF 102, PERF 105, PERF 106
  - MUSC 125, MUSC 164, MUSC 165.
- b. Complete six courses at 200 level:
  - ▶ PERF 205, PERF 206, PERF 211, PERF 212
  - ▶ MUSC 264
  - ▶ one course from MUSC 220-259.
- c. Complete five courses at 300 level:
  - PERF 305, PERF 306, PERF 311, PERF 312
  - ▶ one course from MUSC 320-359.

#### Music Studies (MUST)

Without specialisation:

- a. Complete five courses at 100 level:
  - ▶ one course from MUSC 164-166
  - ▶ two courses from MUSC 100-159
  - ▶ one further course from MUSC 120-174
  - ▶ and any 100-level PERF or CMPO course.
- b. Complete courses worth 80 points from CMPO, MUSC, or PERF 200–299, including at least two courses from MUSC 220–259.
- c. Complete courses worth 80 points from CMPO, MUSC, or PERF 300–399, including at least one course from MUSC 320–359.

#### MINOR REQUIREMENTS

# Composition (CMPM)

Complete the following courses: CMPO 201, CMPO 232, CMPO 301, and one of CMPO 302–389

#### Digital Music and Audio Production (DMAP)

Complete two courses from (CMPO 210, CMPO 285, CMPO 286) and two courses from (CMPO 310, CMPO 385, CMPO 386).

#### Performance (PFRM)

Complete 60 points from PERF 200–399, including at least 15 points from PERF 300–399.

#### Popular Music Studies (POPS)

Complete the following courses:

- ▶ MDIA 205
- either MUSC 247 or MUSC 248
- one course from MDIA 305, MUSC 343, or MUSC 349.



# **DEGREE EXAMPLES**

# **BMus majoring in Classical Performance**

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
PERF 101	PERF 102	PERF 201	PERF 202	PERF 301	PERF 302
20 points	20 points	20 points	20 points	20 points	20 points
PERF 105	PERF 106	PERF 205	PERF 206	PERF 305	PERF 306
10 points	10 points	15 points	15 points	15 points	15 points
MUSC 166	MUSC 167	PERF 233		PERF	
20 points	20 points	15 points		15 po	
	MUSC 130	MUSC 266	MUSC 237	MUSC 330-347	Elective
	20 points	20 points	20 points	20 points	20 points
120 p	120 points		125 points		oints

Total points required: 360 Total points completed: 370

# BMus majoring in Digital Music and Audio Production

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
MUSC 130 20 points	CMPO 101 15 points	CMPO 210 15 points	CMPO 286 15 points	CMPO 386 20 points	CMPO 310 20 points
CMPO 186 15 points	CMPO 185 15 points	CMPO 285 15 points	MUSC 247 20 points	MUSC 351 20 points	CMPO 385 20 points
MUSC 166 20 points	Elective 100 level 15 or 20 points	PERF 250 15 points	Elective 200–300 level 20 points	Elective 100–300 level 15 or 20 points	Elective 100–300 level 20 points
	Elective 100 level 15 or 20 points	Elective 200–300 level 15 points	Elective 100–300 level 15 points		
115, 120, or 125 points		130 points		115 or 120 points	

Total points required: 360 Total points completed: 360–375

# BMus majoring in Instrumental/Vocal Composition

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
CMPO 130 15 points	CMPO 101 15 points	CMPO 201 15 points	MUSC 268 20 points	CMPO 301 20 points	CMPO 300 level 20 points
MUSC 166 20 points	MUSC 167 20 points	CMPO 232 15 points	MUSC 237 20 points	CMPO 300 level 20 points	MUSC 347 20 points
Elective 100 level 15 or 20 points	MUSC 125 20 points	MUSC 266 20 points	Elective 100–300 level 20 points	PERF 250 15 points	Elective 100–300 level 20 points
	Elective 100 level 15 or 20 points	Elective 200–300 level 15 points			
120, 125, or 130 points		125 բ	ooints	115 points	

Total points required: 360 Total points completed: 360–370



# BMus majoring in Instrumental/Vocal Composition with a specialisation in Film Scoring

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
MUSC 130 20 points	CMPO 101 15 points	CMPO 201 15 points	MUSC 268 20 points	CMPO 301 20 points	CMPO 332 20 points
CMPO 130 15 points	MUSC 167 20 points	CMPO 232 15 points	MUSC 247 20 points	CMPO 305 20 points	MUSC 349 20 points
MUSC 166 20 points	FILM 102 20 points	MUSC 266 20 points	Elective 100–300 level 20 points	PERF 250 15 points	Elective 100–300 level 20 points
CMPO 186 15 points		Elective 200–300 level 15 points			
125 points		125 points		115 points	

Total points required: 360 Total points completed: 365

# BMus majoring in Jazz Performance

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
PERF 101 20 points	PERF 102 20 points	PERF 205 15 points	PERF 206 15 points	PERF 305 15 points	PERF 306 15 points
PERF 105 10 points	PERF 106 10 points	PERF 211 20 points	PERF 212 20 points	PERF 311 20 points	PERF 312 20 points
MUSC 164 20 points	MUSC 125 20 points	MUSC 229 20 points	MUSC 264 20 points	MUSC 329 20 points	Elective 100–300 level 20 points
	MUSC 165 20 points		Elective 20 points		
120 points		130 points		110 points	

Total points required: 360 Total points completed: 360





#### **BACHELOR OF**

# POPULAR MUSIC\*

Popular Music spans the globe and is one of the most powerful ways we express ourselves and connect with other people. It takes multiple forms and is an essential force in shaping contemporary culture.

The Tohu Paetahi Pao o te Marea—Bachelor of Popular Music (BPM) gives you a platform to acquire, develop, and enhance skills essential to popular music, from creative expression to technological production to critical and communication abilities.

This exciting new undergraduate degree is highly flexible, making it possible for you to combine creative practice and critical study, as well as explore other subject areas for which you have a passion. The degree is open to students from a range of backgrounds and does not require prior musical training.

The BPM includes majors in Audio Production and Recording, Electronic Music, Popular Music Studies, and Songwriting (first offered in 2026). These majors build on the many strengths of the New Zealand School of Music—Te Kōkī (NZSM) and Faculty of Humanities and Social Sciences staff, who are nationally and internationally recognised for their work as artists, music technologists, industry experts, and researchers.

As a BPM student, you will have opportunities to collaborate with peers, engage with musicians from across the NZSM, utilise our studios and recording facilities, and explore the latest approaches to making, understanding, and learning about popular music. Te Whanganui-a-Tara Wellington provides a thriving musical and creative environment for involving yourself in popular music.

\*Subject to regulatory approval.





#### **CAREER OPPORTUNITIES**

A BPM can lead to many careers, including working as a musical artist or producer independently and in industry, or as an artist manager, publicist, talent scout, or venue and event organiser. There are a range of additional areas in which BPM graduates can work, including education, journalism (broadcast, digital, and print), museums and other cultural institutions, and policy and government, as well as research.

www.wgtn.ac.nz/careers

#### **POSTGRADUATE STUDY**

Graduates of the BPM can go on to postgraduate study in Honours, Master's, diploma, and doctoral programmes. You may also apply for the Master of Fine Arts (Creative Practice), an industry-focused programme, or the Master of Music Therapy, a two-year full-time programme that trains graduates to become professional music therapists.

www.wgtn.ac.nz/nzsm-postgraduate

#### SCHOOL SUBJECTS

Some prior experience in music is good to have, but not essential. No formal training in music is required. A broad selection of school subjects provides preparation for BPM study. This can include subjects such as English, Design and Visual Communication, Digital Technologies, History, Practical Arts, as well as Mathematics and sciences.

#### PROGRAMME INFORMATION

Entry is open to most majors in the BPM. The Songwriting major (offered from 2026) requires a portfolio of three to four songs, in the form of recordings (which can be made on a phone).

www.wgtn.ac.nz/nzsm-audition

#### **MAJORS**

**Audio Production and Recording (AUPR):** Learn to produce, mix, and master popular music.

**Electronic Music (EMUS):** Explore the creative approaches, technologies, and production techniques crucial to electronic music.

**Popular Music Studies (POPS):** Focus on musical genres and scenes, the music industry, and a critical understanding of music's role in society.

**Songwriting**<sup>†</sup> **(SONG):** Engage with all facets of creating songs, from writing and producing to lyrical expression to shaping performance and artistic identity.

<sup>†</sup>Available from 2026.

#### **MINOR**

Any major in the BPM can be taken as a minor.

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- ▶ a maximum of 180 points can be from 100-level courses
- ▶ at least 180 points from 200- and 300-level courses
- at least 75 points must be from courses at 300 level in CMPO, MUSC, or PERF
- ▶ the requirements for at least one major (from the list above) must be satisfied (courses at 300 level may be counted towards only one major).

You must complete sufficient elective courses to meet the minimum requirement of 360 points for the BPM.

In addition to your major courses, throughout your three years you will take BPM core courses to help develop your critical and creative music skills:

- CMPO 186 Audio Production and Music Technology Foundations
- ▶ MUSC 120 Popular Music: An Introduction
- POPM 101 Popular Music: Creativity, Identity, Innovation
- One of
  - ▶ CMPO 185 Digital Music Foundations
  - ▶ LCCM 172 Reading and Writing Poetry
  - ▶ MUSC 125 Introduction to Jazz
- MDIA 205 Popular Music Studies
- ▶ MUSC 349 Approaches to Popular Music
- POPM 301 Popular Music Projects

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a major; degree regulations are listed in the University's Calendar.

The courses listed in the major requirements on this page are what you need to take in your first year. To find out details of what a particular course is about and when it is taught, look in the subjects and courses pages (from page 143).

#### Audio Production and Recording (AUPR)

- a. CMPO 185, CMPO 186, MUSC 120.
- b. CMPO 286; either CMPO 210 or CMPO 285; MDIA 205; and either MUSC 247 or MUSC 269.
- c. CMPO 386, CMPO 387.

#### **Electronic Music (EMUS)**

- a. CMPO 185, CMPO 186, MUSC 120.
- b. CMPO 210, CMPO 285, MDIA 205, MUSC 269.
- c. CMPO 310, CMPO 385.

#### Popular Music Studies (POPS)

- a. CMPO 186, MUSC 120, and 20 points from MDIA 101 or MDIA 103.
- MDIA 205 and 60 points from MUSC 229, MUSC 247, MUSC 248, MUSC 249, MUSC 250, or MUSC 269.
- MUSC 349 and 40 points from MDIA 305, MUSC 343, MUSC 351, or POLS 320.

#### Songwriting<sup>†</sup> (SONG)

- a. CMPO 103, CMPO 186, LCCM 172.
- CMPO 203; either CMPO 210 or CMPO 286; MDIA 205; and one course from MUSC 229, MUSC 248, MUSC 249.
- c. CMPO 303, and one of CMPO 310 or CMPO 387.

#### MINOR REQUIREMENTS

#### Audio Production and Recording (AUPR)

Complete the following courses: CMPO 286; either MUSC 247 or MUSC 269; and at least 35 further points from CMPO 210, CMPO 285, CMPO 386, or CMPO 387, including at least 15 points at 300 level.

#### Electronic Music (EMUS)

Complete the following courses: CMPO 210, CMPO 285, MUSC 269, and one course from CMPO 310 or CMPO 385.

#### Popular Music Studies (POPS)

Complete at least 60 points from MDIA 205, MDIA 305, MUSC 247, MUSC 248, MUSC 249, MUSC 343, MUSC 349, including at least 15 points at 300 level.

#### Songwriting<sup>†</sup> (SONG)

Complete the following courses: CMPO 203; either CMPO 210 or CMPO 286; CMPO 303; and either CMPO 310 or CMPO 387.

<sup>†</sup>Available from 2026.

<sup>&</sup>lt;sup>†</sup>Available from 2026.

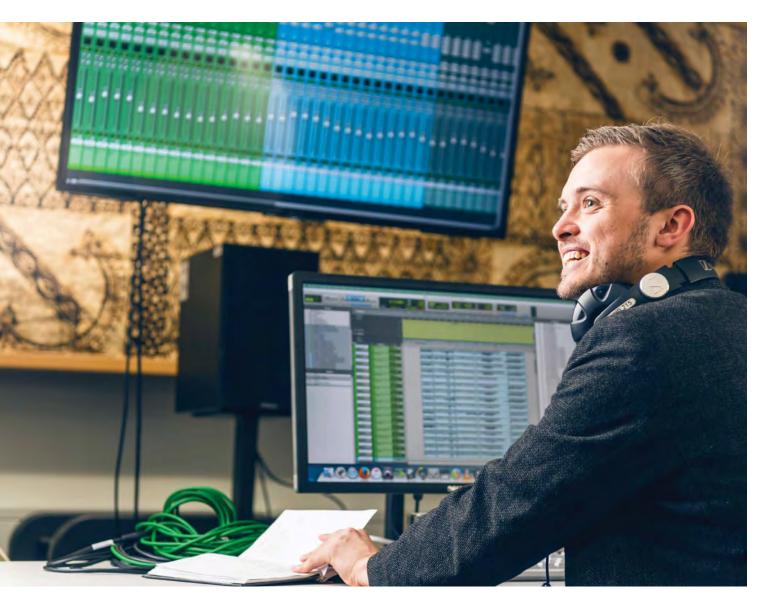
# **DEGREE EXAMPLE**

# **BPM** majoring in Electronic Music

YEAR 1		YEA	AR 2	YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
CMPO 186 15 points	MUSC 120 20 points	MDIA 205 20 points	CMPO 210 15 points	MUSC 349 20 points	POPM 301 20 points
POPM 101 20 points	CMPO 185 15 points	CMPO 285 15 points	MUSC 269 20 points	CMPO 310 15 points	CMPO 385 15 points
Elective 20 points	Elective 15 points	Elective 15 points	Elective 15 points	Elective 20 points	Elective 15 points
	Elective 15 points	Elective 15 points	Elective 15 points		Elective 15 points
55 points	65 points	65 points	65 points	55 points	65 points
120 p	ooints	130 բ	ooints	120 բ	ooints

Total points required: 360 Total points completed: 370

Key: Core Major Elective





#### **BACHELOR OF**

# **PSYCHOLOGY**

Study towards Aotearoa New Zealand's only Tohu Paetahi Mātai Hinengaro—Bachelor of Psychology (BPsyc) and help address some of the biggest issues facing the world today.

By studying Psychology in Wellington, you'll learn the skills to be part of positive, transformative change from staff who are leading voices in areas such as brain sciences, crime prevention and rehabilitation, cultural psychology, and mental health. Te Kura Mātai Hinengaro—School of Psychology is among the top 150 globally (2024 QS World University Rankings by subject).

As the place where Aotearoa's decision-making happens, Wellington offers unparalleled access to the workings of government. Our staff have collaborative relationships with many of Wellington's key employers in this field, including the Department of Corrections, Health New Zealand— Te Whatu Ora, the Ministry of Justice, and the Ministry of Social Development. Wellington is the country's science capital, too, with the highest concentration of research institutions anywhere in New Zealand.

The BPsyc will provide you with the skills to work in a variety of fields. Our structured Psychological Science major builds foundational skills and knowledge and introduces you to the key concepts in psychology, allowing you to explore subjects before choosing the areas you'll specialise in. All core courses incorporate mātauranga Māori, ensuring you boost your competence, cultural awareness, and social responsibility in the context of Te Tiriti o Waitangi.

Alongside the Psychological Science major, you'll have the option to choose a second complementary major, allowing you to tailor your degree to your interests and career goals. These majors cover everything from the physiological functions of the brain and its impact on wellbeing to the ways we can use technology and artificial intelligence to understand human behaviour to how people interact with the criminal justice system. If you're interested in becoming a registered psychologist, the degree also offers clear pathways to postgraduate professional qualifications.

As a BPsyc graduate, you'll be a psychologically literate, critical, and creative thinker. Whether you want to continue with postgraduate study or head straight into the workforce, our Bachelor of Psychology will give you the foundation and skills you need to make a real difference.











#### **CAREER OPPORTUNITIES**

The BPsyc will prepare you for a diverse range of careers in fields such as education, government, the health sector, human resources, the justice system, or research. With the alignment of requirements for accredited psychology majors in Australia and the United Kingdom, graduates can expect to have global work opportunities.

#### POSTGRADUATE STUDY

The degree will help prepare you for further study in a range of fields both within psychology and in adjacent fields such as education and health. If you are interested in becoming a registered psychologist, the BPsyc is the first step on your journey to entry into a clinical training programme.

#### SCHOOL SUBJECTS

You can enrol in the BPsyc no matter what you studied at school. Some experience with Statistics is recommended, although not required.

#### **DEGREE REQUIREMENTS**

Three years of full-time study.

A total of 360 points is required:

- at least 210 points must be for courses at 200 and 300 level
- at least 240 points must be from courses listed in the BPsyc Schedule
- at least 75 points must be at 300 level.

You must include the Psychological Science major, which contains the following courses:

- PSYC 121, PSYC 122, MAOR 126, STAT 193 (or QUAN 102)
- PSYC 201, PSYC 202, PSYC 221, PSYC 232, PSYC 242
- PSYC 301, PSYC 302, PSYC 321.

#### **MAJORS**

Alongside the required Psychological Science major, you can also select a second complementary major, which lets you tailor the degree to suit your passions and career goals.

Psychological Science: Psychological Science is the required major in the Bachelor of Psychology and is also offered as a major in the Bachelor of Arts and Bachelor of Science. In this major, you'll get an overview of many areas within psychology and investigate why people think, act, and feel the way they do. This major will provide you with the skills you need to work in a range of organisations. You'll graduate equipped for roles that involve data analysis, communication, and collaboration skills and require a good understanding of people and relationships. Some examples include in communications, disability support, marketing, or youth engagement, or in the business and information and communication technology (ICT) sectors in software testing, user-centred design, or training.

**Brain Sciences and Mental Health:** This major focuses on the role of the brain and central nervous system in supporting psychological health and wellbeing, and you'll combine specialised Psychology courses with those from Biology, Chemistry, and Health. This major is a good first step if you're interested in a career in the public health sector, with role options including as a clinical or health data manager, laboratory or research assistant, mental health or disability support worker, or public and mental health policy analyst.

Cognitive Science: Cognitive Science explores human cognition, including processes such as decision-making, language, memory, and perception. You'll combine specialised Psychology courses with those from Artificial Intelligence, Computer Science, Linguistics, and Philosophy. Cognitive scientists often work in roles that bridge these topics, and are employed in artificial intelligence, data science, interaction design, user experience, and other design applications.

Criminal Justice and Psychology: When you study Criminal Justice and Psychology, you'll learn to understand Aotearoa's justice system, as well as the fundamentals of criminology, forensic psychology, and the development of antisocial behaviour. You'll consider how economic, political, and socio-cultural factors influence the justice system, and graduate with the knowledge and skills to pursue a variety of careers—from working with people as a probation officer, through to research or policy roles within government or community organisations.

**Educational Psychology:** Educational Psychology teaches you how to help children and young people succeed in life academically, socially, and emotionally. You'll find out how different ways of teaching can help different students and develop your knowledge of a range of educational theories. You might work in the public or private sectors as a health promoter, policy analyst, support worker, or wellbeing adviser. Other roles may include being an advocate, an educational programme developer, or a trainer or facilitator.

**Health Psychology:** Learn about how to help people stay healthy, cope with illness, and recover from diseases. In Health Psychology, you'll focus on the ways the mind and body are connected, and look at how biological, cultural, environmental, psychological, social, and spiritual factors all influence people's health and illness. If you're interested in a career in the health sector, potential roles include counsellor, health promoter, health researcher, wellbeing adviser, or youth worker.

**Māori Psychology:** If you want your career to help bridge the gap between Western and Māori understanding of mental health and wellness, this could be the major for you. You'll look at a wide variety of knowledge from both areas, and focus on the importance of developing meaningful, ongoing relationships with whānau and the wider community, and the sharing of knowledge in both directions. If you're interested in a career working with Māori, or in relevant policy positions, this major will give you the skills and expertise you need.

Mental Health Principles and Applications: If you're ready to make a real difference in the lives of others, this major is a great first step. You'll focus on the psychological problems that individuals can experience, and how we might intervene to address them. Career options include roles as an addictions worker, case worker, disability support worker, or staff welfare officer. While you'll need postgraduate qualifications to work as a professional psychologist, this major provides an excellent foundation for postgraduate study in areas such as clinical psychology or counselling psychology.

Work and Organisational Psychology: In a world where we dedicate a significant proportion of our lives to work, workplace happiness and productivity are extremely important for both employers and employees. In this major, you'll focus on human behaviour within an organisational setting, and take specialised courses from across employment relations, human resources, management, and psychology. You'll develop a solid understanding of people dynamics, so career options include roles as a consultant, human resources manager, health and safety adviser, learning and development adviser, or recruiter, or in change leadership or workplace wellbeing.

#### **MAJOR REQUIREMENTS**

#### Brain Sciences and Mental Health (BSMH)

- a. Complete five courses at 100 level:
  - ► HLWB 103 (or BIOL 114)
  - ▶ HLWB 105 or HLWB 102
  - ▶ SCIE 107 (or CHEM 121 or SCIE 105)
  - ▶ PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete four courses at 200 level: PSYC 201, PSYC 212, PSYC 242; one of HLWB 202, PSYC 213.
- c. Complete three courses at 300 level: PSYC 327, PSYC 332, BIOL 333.

#### Cognitive Science (COGS)

- a. Complete five courses at 100 level:
  - ▶ AIML 131
  - COGS 101
  - ▶ COMP 102 or COMP 132
  - ▶ PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete four courses at 200 level: COGS 201, PHIL 265, PSYC 242; one of AIML 231, LING 229, PSYC 201.
- c. Complete three courses at 300 level: LING 323, PSYC 310; one from (AIML 300–399, IXXN 311, LING 324, LING 327, LING 328, LING 330, PHIL 331, PHIL 373, PSYC 332, PSYC 327, SWEN 303).

#### Criminal Justice and Psychology (CJUP)

- a. Complete five courses at 100 level:
  - ▶ CRIM 111
  - ▶ LAWS 121
  - ▶ PSYC 121
  - ▶ PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete five courses at 200 level: PSYC 213, PSYC 214, PSYC 242; one course from CRIM 200–299; one further course from CRIM 200–299, EDUC 244.
- c. Complete three courses at 300 level: PSYC 335; one course from CRIM 300–399; one further course from CRIM 300–399, EDUC 343, PSYC 332.

# **Educational Psychology (EDPS)**

- a. Complete three courses at 100 level:
  - ▶ EDUC 141
  - ▶ PSYC 121 or PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete three courses at 200 level: PSYC 242, two courses from EDUC 211, EDUC 243, EDUC 244.
- c. Complete three courses at 300 level: two courses from EDUC 311, EDUC 341, EDUC 342, EDUC 343; one course from PSYC 300–399.

Note: Students are not permitted to take a double major in Educational Psychology (EDPS) and Education (EDUC). Educational Psychology (EDPS) and Psychological Science (PSCI) can only be taken as a double major in the BPsyc.

# Health Psychology (HPSY)

- a. Complete three courses at 100 level:
  - ▶ HLWB 105
  - ▶ PSYC 121
  - ▶ PSYC 122.
- b. Complete four courses at 200 level: HLWB 205, PSYC 232, PSYC 242; one of PSYC 201 or PSYC 233.
- b. Complete four courses at 300 level: HLWB 305; two courses from PSYC 321, PSYC 327, PSYC 332; one further course from PSYC 300–399.

Note: Students taking the HPSY major separate from the BPsyc or PSCI major and intending to pursue postgraduate psychology / clinical psychology should seek advice from the Faculty of Health office to plan their course of study.

#### Māori Psychology (MPSY)

- a. Complete three courses at 100 level:
  - ▶ PSYC 121
  - ▶ EDUC 102 (or HLWB 102, HLWB 105) or MAOR 123
  - ▶ STAT 193 (or QUAN 102).
- b. Complete four or five courses at 200 level: PSYC 202, PSYC 213, PSYC 232; one course from (EDUC 223, HLWB 202), or two courses from (MAOR 202, MAOR 216, MAOR 222).
- c. Complete three courses at 300 level: PSYC 313; one course from EDUC 323, HLWB 310, MAOR 301, MAOR 302; one further course from PSYC, EDUC, HLWB, MAOR 300–399.

Note: Students in the MPSY major who take MAOR 123 do not need to take MAOR 126 to meet the requirements of the required PSCI major.

# Mental Health Principles and Applications (MHPA)

- a. Complete five courses at 100 level:
  - ▶ HLWB 102
  - ▶ FHSS 107
  - ▶ PSYC 121
  - ▶ PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete six courses at 200 level: EDUC 244, PSYC 201, PSYC 202, PSYC 213, PSYC 232, PSYC 242.
- c. Complete four courses at 300 level: PSYC 321, PSYC 327, PSYC 332, PSYC 335.

# Work and Organisational Psychology (WPSY)

- a. Complete four courses at 100 level:
  - ▶ MGMT 101
  - ▶ PSYC 121
  - ▶ PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete six courses at 200 level: HRER 201, HRER 207, MGMT 202, PSYC 221, PSYC 232, PSYC 242.
- c. Complete four courses at 300 level: HRER 301, HRER 305; two courses from PSYC 313, PSYC 332, PSYC 333.

#### **MINORS**

You can choose to minor in a subject from the BPsyc, or another undergraduate degree. For more information on how minors work, see page 43.

#### **DEGREE EXAMPLE**

BPsyc majoring in Psychological Science (core major) and Mental Health Principles and Applications

YE	AR 1	YE <i>!</i>	AR 2	YE <i>F</i>	AR 3
1/3	2/3	1/3	2/3	1/3	2/3
STAT 193	PSYC 122	PSYC 201	PSYC 202	PSYC 301	PSYC 302
15 points	15 points	15 points	15 points	15 points	15 points
PSYC 121	FHSS 107	PSYC 232	PSYC 221	PSYC 327	PSYC 321
15 points	20 points	15 points	15 points	15 points	15 points
HLWB 102	MAOR 126*	EDUC 244	PSYC 242	PSYC 332	PSYC 335*
15 points	20 points	20 points	15 points	15 points	15 points
Elective	Elective	Elective	PSYC 213	Elective	
15 points	15 points	15 points	15 points	15 points	
60 points	70 points	65 points	60 points	60 points	45 points
130 բ	ooints	125 p	ooints	105 բ	ooints

<sup>\*</sup>Trimester dates not yet confirmed.

Total points required: 360 Total points completed: 360

Key:

Core

Complementary major

Elective



#### **BACHELOR OF**

# **SCIENCE**

Scientists are discoverers looking into the unknown, from the depths of the Antarctic Ocean to the workings of the human brain. A Tohu Paetahi Pūtaiao—Bachelor of Science (BSc) will help you gain the essential skills you need to become a science innovator in the evolving job market of the future. You could be developing new technologies, treating diseases, protecting the environment, or addressing the many other problems that require expert scientific minds.

In this three-year degree, you can choose from 25 majors, focusing on everything from Biotechnology to Environmental Studies to Space Science. Our BSc gives you the ability to combine your interests and career aspirations to create a degree that is individual to you.

Our career-focused curriculum means that you'll graduate with the knowledge and skills to both understand scientific theories and undertake research. Your BSc will position you ahead of other graduates in Aotearoa New Zealand and the world, with skills in collecting, analysing, and understanding data, thinking critically and creatively, and communicating your ideas effectively.

As a student, you'll find yourself surrounded by people passionate about science. Our staff are world leaders in their fields of research, and you'll benefit from their expertise in lecture theatres and laboratory sessions. Much of their ground-breaking research is carried out in the University's excellent facilities and out in the field, utilising Wellington's vibrant science community.

Wellington is home to many national organisations and has the highest concentration of science organisations in the country. Our capital-city location places our University at the heart of science discovery, and our relationships with Wellington's science community provide you with opportunities to gain valuable work experience and summer internships. You'll be surrounded by researchers who are key voices in significant debates, discussions, and discoveries.

The 2024 QS World University Rankings by Subject placed Development Studies, Earth and Marine Sciences, Geography, and Psychology at Victoria University of Wellington in the top 150 worldwide. In the latest Performance-Based Research Fund national assessment of research excellence, we were ranked first in New Zealand for the proportion of top-quality researchers across Biomedical Science, Earth Sciences, and Human Geography. Join us in the heart of science discovery in Aotearoa and change the world for the better.





At the time of printing the *Guide to Undergraduate Study*, the University was in the process of refreshing our courses and majors in the areas of Earth Sciences, Environment, and Geography. We expect to be able to offer our refreshed curriculum to you from the start of 2025, subject to regulatory approval. If you have further questions, our future student advisers will be able to provide you with up-to-date information and advice. To set up an appointment, phone 0800 04 04 04 or email future-students@vuw.ac.nz

#### **CAREER OPPORTUNITIES**

A BSc provides the ideal foundation for a career in any scientific area. Employers recognise that our Science graduates, with adaptable skills and the ability to think critically and creatively about challenging issues, are especially suited to the jobs of the twenty-first century.

You could become a clinical psychologist, conservation biologist, data scientist, marine scientist, meteorologist, physicist, or teacher—the possibilities are endless and, in our changing world, your future career may not even exist yet.

www.wgtn.ac.nz/careers

#### POSTGRADUATE STUDY

A BSc may lead to further study at Honours, Master's, or PhD level. Postgraduate study is the ideal grounding for a career in any area of science, from biotechnology to theoretical physics, and is a requirement for some careers in science.

www.wgtn.ac.nz/science/postgraduate

#### SCHOOL SUBJECTS

It is useful to have studied Science and Mathematics at NCEA Level 3. Some Science courses have specific NCEA Level 3 entry requirements, and others have no specified criteria. You'll find entry requirements on the subjects and courses pages (from page 143).

If you feel you haven't studied enough science at secondary school or have not met the NCEA (or equivalent) requirements for a subject, there are alternative pathways available—the Future Students team can give you more information.

#### **MAJORS**

Major	Code
Actuarial Science	ACTS
Artificial Intelligence	AIML
Biology	BIOL
Biotechnology	BTEC
Cell and Molecular Bioscience	CBIO
Chemistry	CHEM
Climate Science*	CLIM
Computer Graphics and Games	CGRG
Computer Science	СОМР
Data Science	DATA
Development Studies	DEVE
Earth Science*	ESCI
Ecology and Biodiversity	EBIO
Electronic and Computer Systems	ELCO
Environmental Science	ENSC
Environmental Studies	ENVI
Geography	GEOG
Information Systems	INFO
Marine Biology	BMAR
Mathematics	MATH
Physics	PHYS
Psychological Science	PSCI
Science Communication	SCOM
Space Science	SPCE
Statistics	STAT

<sup>\*</sup>Subject to regulatory approval.

#### **OTHER SUBJECTS**

Science in Society (SCIS) is a minor offered in a range of disciplines and is designed to develop scientific literacy and communication of scientific ideas.

#### **DEGREE REQUIREMENTS**

Three years of full-time study (or longer if studying part time).

A total of 360 points is required:

- ▶ at least 210 points from courses above 100 level, including at least 120 points from the BSc Schedule
- ▶ at least 75 points from courses numbered 300-399
- at least 15 points from ENGR 121–123, ENGR 142, GEOG 115, MATH, PHYS, QUAN, STAT.

#### Other important information

You may also select a second major or minor for your BSc in undergraduate subject areas for the Bachelor of Arts, Bachelor of Biomedical Science, Bachelor of Design Innovation, Bachelor of Environment and Society\*, Bachelor of Health, Bachelor of Psychology, and Bachelor of Science.

For more information about minors, see page 43.

#### **MAJOR REQUIREMENTS**

It is recommended that you apply for admission as soon as possible (see page 22 for details).

The requirements listed below are the requirements to complete a major; degree regulations are listed in the University's *Calendar*.

You must complete major requirements in at least one major below. Many courses have specific prerequisites—check the subjects and courses pages (from page 143).

In most cases, but not all, the courses listed in the major requirements below are what you need to take in your first year. To find out details of what a course is about and when it is taught, refer to the subjects and courses pages (from page 143).

# **Actuarial Science (ACTS)**

- a. Complete six courses at 100 level:
  - ▶ ACCY 130
  - ▶ ECON 130
  - ▶ ECON 141
  - ▶ MATH 142
  - MATH 151 (or at least a B+ in QUAN 111)
  - ▶ MATH 177.
- b. Complete four courses at 200 level: ACTS 201, ECON 201, FINA 201 or FINA 202, MATH 277.
- c. Complete three courses at 300 level: ACTS 301, ACTS 336, STAT 335.
- d. one further course from 200- or 300-level FINA, MATH, or STAT.

<sup>\*</sup>Subject to regulatory approval.

#### Artificial Intelligence (AIML)

- a. Complete five courses at 100 level:
  - ▶ AIML 131
  - ▶ COMP 102
  - ► COMP 103
  - either ENGR 121 and ENGR 123 or MATH 161 and one of MATH 177, QUAN 102, or STAT 193.
- b. Complete five courses at 200 level: AIML 231, AIML 232; one course from COMP 261, NWEN 241, SWEN 221; MATH 177 or STAT 292; one course from DATA 201, DATA 202, ENGR 222.
- c. Complete four courses at 300 level: AIML 335 or AIML 339; two further courses from AIML 331–335; one further course from AIML 331–338, COMP 361, DATA 301, DATA 303, DATA 304, SWEN 303, SWEN 304.

# Biology (BIOL)

- a. Complete four courses at 100 level:
  - ▶ BIOL 111
  - ▶ BIOL 113
  - ▶ BIOL 114
  - ▶ STAT 193 or equivalent.
- b. Complete courses worth 60 points from BIOL, BMSC, or BTEC 201–299.
- c. Complete courses worth 60 points from BIOL, BMSC, or BTEC 301–399.

Note: The Biology major is not recommended if you wish to progress into the Bachelor of Science with Honours (BSc(Hons)) or Master of Science (MSc) in Biological Sciences. If you're interested in doing this, you should enrol in one of the other Biological Sciences majors (Biotechnology, Cell and Molecular Bioscience, Ecology and Biodiversity, or Marine Biology).

# Biotechnology (BTEC)

- a. Complete four courses at 100 level:
  - ▶ BIOL 111
  - ▶ BTEC 101
  - ▶ CHEM 121
  - either CHEM 122 or PHIL 106 (or the non-100 level alternatives: SCIS 211 or PHIL 361).
- b. Complete four courses at 200 level: BIOL 241, BTEC 201; two courses from BIOL 236, BIOL 244, BIOL 252; CHEM 201, CHEM 205, CHEM 207, CHEM 208.
- c. Complete three courses at 300 level: BTEC 301, SCIE 310; one course from BIOL 340, BMSC 301, BMSC 334, BMSC 339, CHEM 301, CHEM 305, CHEM 307, CHEM 308, CHEM 309.

#### Cell and Molecular Bioscience (CBIO)

- a. Complete four courses at 100 level:
  - ▶ BIOL 111
  - ▶ BIOL 113
  - ▶ BIOL 114
  - ► CHEM 121.
- b. Complete four courses at 200 level: BIOL 241, BIOL 243, BIOL 244, BIOL 252.
- c. Complete three courses at 300 level: BIOL 340, BMSC 339; one course from BMSC 334, BMSC 335, BMSC 343, BMSC 354, BTEC 301.

# Chemistry (CHEM)

- a. Complete four courses at 100 level:
  - ▶ CHEM 121
  - ► CHEM 122
  - one course from ENGR 121, MATH 100–199, PHYS 101, PHYS 142–145, QUAN 111
  - one course from BIOL 111, BMSC 117, BTEC 101, ESCI 111, ESCI 112, GEOG 114, GEOS 101, GEOS 102.
- b. Complete three courses at 200 level: CHEM 207 and two courses from CHEM 208, CHEM 209, CHEM 210.
- c. Complete three courses at 300 level: CHEM 307 and two courses from CHEM 308, CHEM 309, CHEM 310, CHEM 311, CHEM 312.

#### Climate Science (CLIM)\*

- a. Complete the following courses at 100 level:
  - ▶ GEOS 101, GEOG 114, GEOG 115
  - one further course from MATH/PHYS/QUAN/STAT.
- b. Complete three courses at 200 level: SCIS 213; two further courses from GEOS 201, GEOS 203, GEOS 205, GEOS 206.
- c. Complete three courses at 300 level from: GEOS 301, GEOS 303, GEOS 305, GEOS 306, GEOS 311, SCIS 313, SCIS 317.
- \* This major will be new for 2025, subject to regulatory approval.

# **Computer Graphics and Games (CGRG)**

- a. Complete the following courses at 100 level:
  - ▶ CGRA 151
  - ▶ COMP 102
  - ▶ COMP 103
  - ▶ DSDN 102 or DSDN 132
  - ▶ ENGR 121 or MATH 151.
- b. Complete the following courses at 200 level: CGRA 252; COMP 261 or SWEN 221; NWEN 241; one course from ANFX 201, CGRA 259, MATH 245; one course from ENGR 123, MATH 161, MATH 251.
- c. Complete three courses at 300 level: CGRA 359; two further courses from CGRA 300–399, SWEN 303.

#### Computer Science (COMP)

- a. Complete the following courses at 100 level:
  - ▶ COMP 102
  - ▶ COMP 103
  - either (ENGR 121 and ENGR 123) or (MATH 161 and one of MATH 177 or QUAN 102 or STAT 193).
- Complete four courses at 200 level: COMP 261, and three further courses from AIML, CGRA, COMP, CYBR, NWEN, or SWEN 200–299.
- c. Complete 60 points at 300 level: two courses from COMP, SWEN, NWEN 300–399; 30 further points from AIML, CGRA, COMP, CYBR, NWEN, SWEN 300–399.

#### Data Science (DATA)

- a. Complete three courses at 100 level:
  - ▶ DATA 101
  - one course from COMP 102, COMP 132, INFO 102
  - one course from MATH 177, QUAN 102, STAT 193.
- b. Complete four courses at 200 level: DATA 201, DATA 202; one course from MATH 277, QUAN 203, STAT 292; one further course from AIML 231, AIML 232, COMP 261, GEOG 215, INFO 206 (or INFO 264), MATH 245, MATH 251, MATH 261, MATH 277, PHIL 269, QUAN 201, QUAN 203, STAT 292, STAT 293.
- c. Complete four courses at 300 level: DATA 301, DATA 303; one course from COMP 309 or DATA 302<sup>+</sup>; one course from AIML 331–339, DATA 304–399, COMP 307, ECON 303, GEOG 315, INFO 304, INFO 307, INFO 311, MARK 317, MATH 353, MGMT 315, MGMT 316, STAT 391, STAT 392, STAT 394, SWEN 304.

<sup>†</sup>Students who have passed AIML 231 may substitute one of (DATA 304–399, STAT 391, STAT 392, STAT 394) for DATA 302.

#### **Development Studies (DEVE)**

- a. Complete three courses at 100 level:
  - ▶ GEOG 112
  - one approved regional-based course
  - one approved subject-based course.
- b. Complete three courses at 200 level: GEOG 212 and one approved regional-based course and one approved subject-based course.
- c. Complete three courses at 300 level: GEOG 312, GEOG 316, and one approved 300-level course.

Note: Lists of approved regional- and subject-based courses are online. GEOG 326 and GEOG 327 are strongly recommended for anyone interested in development studies research practice. At least one of these courses is within the ENSC, ENVI, ESCI, and GEOG major, so if you're taking Development Studies as a double major with one of these majors, you cannot count these courses as part of the Development Studies major.

This major requires careful planning. We recommend you look at the Geography, Environment and Earth Sciences website (www.wgtn.ac.nz/sgees) and talk to a student success adviser.

#### Earth Science\* (ESCI)

- a. Complete four courses at 100 level:
  - COMP 132 (or 15 further points from BIOL/CHEM/ COMP/MATH/PHYS/SPCE)
  - GEOG 115 (or 15 points from MATH, PHYS, QUAN, STAT)
  - GEOS 101
  - ▶ GEOS 102.
- b. Complete three courses at 200 level from: GEOS 201–205, GEOS 207–211.
- c. Complete three courses at 300 level from: GEOG 326, GEOS 301–304, GEOS 306–310.
- \*This major will be new for 2025, subject to regulatory approval, and will replace the Geology major.

### **Ecology and Biodiversity (EBIO)**

- a. Complete four courses at 100 level:
  - ▶ BIOL 111
  - ▶ BIOL 113
  - ▶ BIOL 114
  - ▶ STAT 193.
- b. Complete four courses at 200 level: BIOL 222; BIOL 241 or STAT 292; two further courses from BIOL 227, BIOL 228, BIOL 236, BIOL 241.
- c. Complete three courses at 300 level: BIOL 327; two further courses from BIOL 325, BIOL 328, BIOL 329.

# **Electronic and Computer Systems (ELCO)**

- a. Complete five courses at 100 level:
  - ▶ COMP 102
  - either (ENGR 121 and ENGR 122) or (MATH 142 and MATH 151)
  - either (ENGR 141 and ENGR 142) or (PHYS 142 and PHYS 145).
- b. Complete four courses at 200 level: EEEN 202, EEEN 203, EEEN 204; one course from AIML 231, EEEN 201–299, ENGR 201, NWEN 241.
- c. Complete four courses from EEEN 301–399, RESE 321, RESE 322.

#### **Environmental Science (ENSC)**

- a. Complete four courses at 100 level:
  - ▶ GEOG 114
  - ▶ MAOR 126
  - one of CHEM 122, GEOS 101 or the pair BIOL 113 and BIOL 114
  - one of GEOG 115, MATH 177, QUAN 102, STAT 193.
- b. Complete three courses at 200 level: GEOG 214; SCIS 213; one of BIOL 222, GEOS 210, GEOG 222.
- c. Complete three courses at 300 level: GEOG 326, GEOG 327, GEOS 312.

#### **Environmental Studies (ENVI)**

- a. Complete four courses at 100 level:
  - ▶ GEOG 112
  - ▶ GEOG 114
  - ► GEOG 115 (or STAT 193, QUAN 102, or equivalent)
  - ▶ GEOS 101.
- b. Complete three courses at 200 level: GEOG 214, MAOR 216, one further course from GEOG 200–299 or GEOS 200–299.
- c. Complete three courses at 300 level: GEOG 314; two further courses from GEOG 300–399, GEOS 300–399, MAOR 301, PUBL 307, SCIS 300–399.

#### Geography (GEOG)

- a. Complete four courses at 100 level:
  - ▶ GEOG 112
  - ▶ GEOG 114
  - ► GEOG 115 (or STAT 193, QUAN 102 or equivalent)
  - ▶ GFOS 101.
- b. Complete three courses at 200 level: GEOG 215, GEOG 217; one course from GEOG 201–299 or GEOS 201–206.
- c. Complete three courses at 300 level: GEOG 326, GEOG 327; one further course from GEOG 301–399 or GEOS 301–305.

# Geology (GEOL)

Note: The Geology major is planned to be replaced by the new Earth Science major (subject to regulatory approval).

- a. Complete four courses at 100 level:
  - ▶ ESCI 111
  - ▶ ESCI 112
  - one course from CHEM 113–122, ENGR 121–142,
     MATH 141–177, PHYS 101–199, QUAN 102–111, STAT 193
  - at least one course from ENGR 121–142 or any 100-level MATH/PHYS/QUAN/STAT course.
- b. Complete four courses at 200 level: ESCI 202, ESCI 203, ESCI 204, ESCI 241.
- c. Complete five courses at 300 level: ESCI 301, ESCI 302, ESCI 341, ESCI 342; and either ESCI 303 or ESCI 305.

# Information Systems (INFO)

- a. Complete three courses at 100 level:
  - ▶ INFO 101
  - ▶ INFO 102 (or one of COMP 102, COMP 132)
  - ▶ INFO 103.
- b. Complete three courses at 200 level: INFO 201, INFO 202, INFO 203.
- c. Complete three courses at 300 level: one course from INFO 301–304, and two further courses from INFO 301–399.

If you are completing a major in Information Systems, you may obtain a specialisation in Business Analysis, IT Solutions, or Organisational Data. Go to www.wgtn.ac.nz/bcom for more information.

#### Marine Biology (BMAR)

- a. Complete four courses at 100 level:
  - ▶ BIOL 111
  - ▶ BIOL 113
  - ▶ BIOL 114
  - ▶ STAT 193.
- b. Complete four courses at 200 level: BIOL 227, BIOL 228, BIOL 271, STAT 292.
- c. Complete three courses at 300 level: BIOL 370, BIOL 371, BIOL 372.

#### Mathematics (MATH)

- a. Complete three courses at 100 level:
  - ▶ MATH 142
  - ▶ MATH 151
  - ▶ MATH 161.
- b Complete one course from: COMP 100–199, DATA 202, ENGR 222, MATH 245, STAT 293.
- c. Complete eight courses from MATH 200–399, of which at least four courses must be from MATH 300–399.

#### Physics (PHYS)

- a. Complete four courses at 100 level:
  - ► (MATH 142 and MATH 151) or (ENGR 121 and B+ or better in ENGR 122)
  - ▶ PHYS 142
  - PHYS 145.
- b. Complete five courses at 200 level: PHYS 241 and PHYS 242; one of PHYS 243 or PHYS 245; one course from CHEM 205–207, EEEN 201–204, PHYS 201–259; one further course from COMP 261, MATH 200–299, NWEN 241, STAT 292.
- c. Complete four courses at 300 level: PHYS 304, PHYS 305, PHYS 307, PHYS 345.

# Psychological Science (PSCI)

- a. Complete four courses at 100 level:
  - ▶ MAOR 126
  - ▶ PSYC 121
  - ▶ PSYC 122
  - ▶ STAT 193 (or QUAN 102).
- b. Complete five courses at 200 level: PSYC 201, PSYC 202, PSYC 221, PSYC 232, PSYC 242.
- c. Complete three courses at 300 level: PSYC 301, PSYC 302, PSYC 321.

Note: Educational Psychology (EDPS) and Psychological Science (PSCI) can only be taken as a double major in the BPsyc.

#### Science Communication (SCOM)

- a. Complete two courses at 100 level:
  - ▶ COMS 101
  - ▶ SCIS 101.
- b. Complete three courses at 200 level: COMS 201, SCIS 211, SCIS 213.
- c. Complete three courses at 300 level: SCIS 311; either SCIS 314 or SCIS 316; one further course from COMS 300–399, SCIS 300–399.
- d. One further course from SCIS 200-399.
- e. Complete the requirements of a minor or major in another BSc, BBmedSc, BEnvSoc, or BPsyc subject, except the Science in Society minor.

Note: With permission of the associate dean, a candidate may be exempted from requirement (e) if they have previously completed a set of courses equivalent to a BSc, BBmedSc or BPsyc major or minor.

# Space Science (SPCE)

- a. Complete four courses at 100 level:
  - ▶ SPCE 101
  - ▶ SPCE 102
  - one course from COMP 102, COMP 132
  - one course from ENGR 121, MATH 132, MATH 141, MATH 142, or QUAN 111.
- b. Complete four courses at 200 level: DATA 201, GEOG 215, SPCE 201, and SPCE 245 (or PHYS 245).
- c. Complete four courses at 300 level: SPCE 301, SPCE 345, GEOG 315; and one course from ESCI 305, GEOS 302, SCIS 311, or SPCE 360.

#### Statistics (STAT)

- a. Complete two courses at 100 level:
  - ▶ either MATH 177 or STAT 193
  - ▶ one further course from MATH 100–199 or STAT 100–199.
- b. Complete four courses at 200 level: either STAT 292 and STAT 293 or MATH 243 and MATH 277; two further 200-level Science courses.
- c. Complete four courses at 300 level: STAT 332 or STAT 393; one further course from STAT 300–399; two further courses at 300 level from DATA 303, DATA 304, MATH, or STAT.

#### **MINORS**

You can choose to minor in a subject from the BSc, or another undergraduate degree. All BSc majors can also be taken as a minor. Science in Society can only be taken as a minor. For more information, go to www.wgtn.ac.nz/bsc-minors



# **DEGREE EXAMPLES**

# BSc majoring in Marine Biology and Data Science

YEAR 1		YEA	AR 2	YEA	YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3	
BIOL 113	BIOL 111	BIOL 228	BIOL 227	BIOL 370	BIOL 372	
15 points	15 points	20 points	20 points	20 points	15 points	
BIOL 114	STAT 193	STAT 292	BIOL 271	BIOL 371	DATA 301	
15 points	15 points	15 points	20 points	20 points	15 points	
DATA 101	COMP 132	DATA 202	DATA 201	DATA 303	DATA 300 level	
15 points						
Elective	Elective		STAT 293	DATA 302	Elective	
15 points	15 points		15 points	15 points	15 points	
60 points	60 points	50 points	70 points	70 points	60 points	
120 բ	ooints	120 բ	ooints	130 բ	ooints	

Total points required: 360 Total points completed: 370

# BSc majoring in Biotechnology and Science Communication

YE	AR 1	YE#	AR 2	YE	AR 3
1/3	2/3	1/3	2/3	1/3	2/3
BTEC 101 15 points	BIOL 111 15 points	BIOL 244 20 points	BIOL 241 20 points	BTEC 301 20 points	SCIE 310 20 points
SCIS 101 15 points	CHEM 121 15 points	CHEM 208 15 points	BTEC 201 20 points	SCIS 311 15 points	CHEM 309 20 points
COMS 101 20 points	CHEM 122 15 points	SCIS 211 15 points	SCIS 213 15 points	SCIS 300 level 15 points	SCIS 314 or SCIS 316 15 points
Elective 15 points	Elective 15 points	COMS 201 20 points			SCIS or COMS 300 level 15 points
65 points	60 points	70 points	55 points	50 points	70 points
125 ן	ooints	125 p	ooints	120 բ	ooints

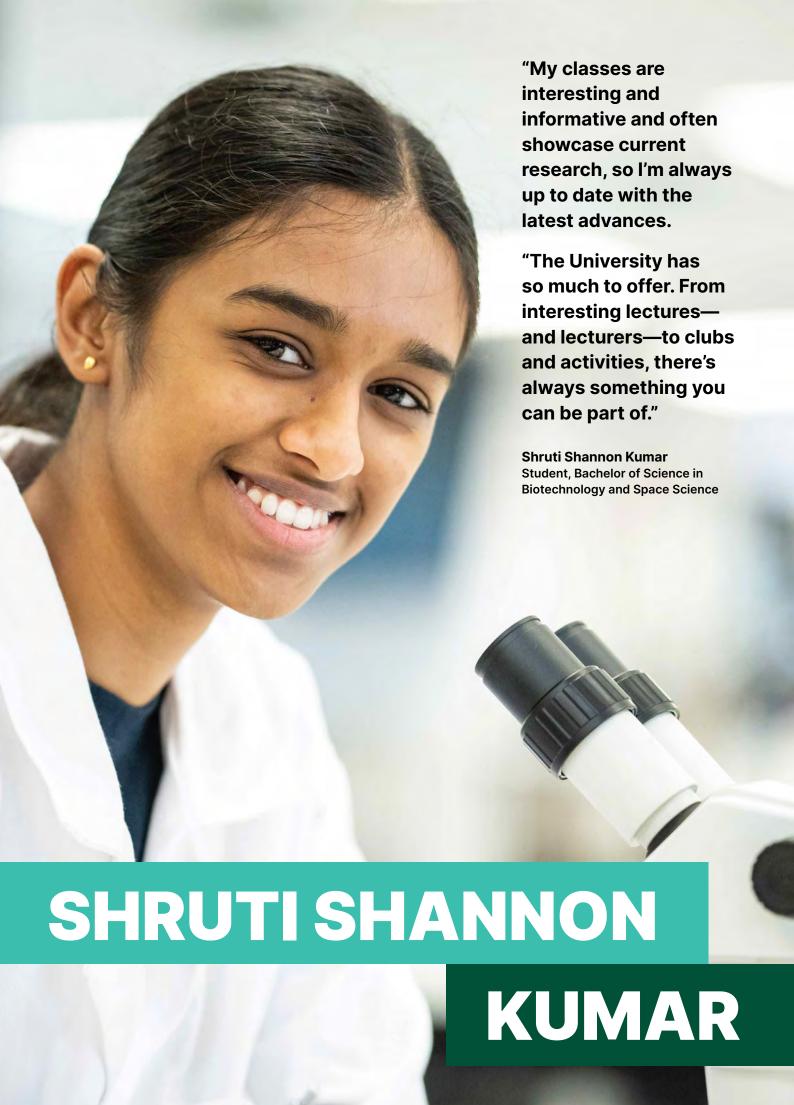
Total points required: 360 Total points completed: 370

# BSc majoring in Chemistry with a minor in Psychological Science

YEAR 1		YEAR 2		YEAR 3	
1/3	2/3	1/3	2/3	1/3	2/3
MATH 141	CHEM 121	CHEM 208	CHEM 207	CHEM 307	CHEM 309
15 points	15 points	20 points	20 points	20 points	20 points
STAT 193	CHEM 122	PSYC 232	CHEM 210	CHEM 310	PSYC 300 level
15 points	15 points	15 points	15 points	20 points	15 points
PSYC 121	BIOL 111	Elective	PSYC 221	Elective	Elective
15 points					
Elective	PSYC 122	Elective	PSYC 242	Elective	
15 points					
60 points	60 points	65 points	65 points	70 points	50 points
120	points	130 բ	points	120	points

Total points required: 360 Total points completed: 370

Key: Major 1	Major 2	Minor	Elective
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# **EARLY CHILDHOOD TEACHING**

Early childhood teachers are among the most influential members of the community. The teaching and care they offer lay the foundation for success in education and in life. Teachers have the opportunity to deeply affect children in their care.

The programmes offered by Te Whānau o Ako Pai—Faculty of Education give graduates the skills to take on this responsibility with confidence, and to enjoy the excitement, creativity, and fun of working with young children. We offer a strong focus on bicultural practice and you will benefit from our staff's extensive professional experience across diverse early childhood education services. We offer two pathways to becoming an early childhood teacher.

The Tohu Paetahi Whakaako—Te Kōhungahunga—Bachelor of Education (Teaching) Early Childhood (BEd(Tchg)EC) is a three-year degree for those wanting to gain a degree-level qualification in early childhood teaching. This degree aims to develop professional teachers who are sensitive to human needs—flexible, adaptable, and resourceful people who can become leaders, able to work not only with young children but also with a variety of adults in the community.

The second pathway to become an early childhood teacher is the Pōkairua Paetahi Whakaako (Te Kōhungahunga)-Graduate Diploma of Teaching (Early Childhood Education). Entry to this one-year programme requires you to have completed a Bachelor's degree.

Having successfully completed the BEd(Tchg)EC, you will:

- ▶ be responsible for managing and monitoring children's learning and development
- know the curriculum you teach and how to develop skills and knowledge in this area
- think effectively about your practice and learn from experience
- have knowledge of the context of early childhood education in Aotearoa New Zealand
- have undergone preparation to work in the early childhood services, including education and care, home-based care, kindergartens, and Pacific language nests.

Our early childhood teaching qualifications are designed to prepare you for an exciting and stimulating career as an early childhood teacher, and successful completion will enable you to be eligible for provisional teacher registration with the Teaching Council of Aotearoa New Zealand.



### **SCHOLARSHIPS**

TeachNZ offers a range of scholarships for teachers in training. Go to www.teachnz.govt.nz or phone 0800 16 52 25 for more information. If you are considering applying for a TeachNZ Scholarship, do so early as there are limited numbers available.

#### CAREER OPPORTUNITIES

Graduates are eligible for registration with the Teaching Council of Aotearoa New Zealand and to teach in New Zealand early childhood education services, including childcare, kindergartens, and home-based services and Pacific language nests.

www.wgtn.ac.nz/careers

#### POSTGRADUATE STUDY

Completion of an early childhood education undergraduate programme can lead to further study towards a Postgraduate Certificate in Education (PGCertEd) or the Postgraduate Diploma in Education (PGDipEd). The Faculty also offers a Master of Education (MEd) by coursework, a Doctor of Education (EdD), and a Doctor of Philosophy in Education (PhD). A Master of Early Childhood Leadership will be offered

www.wgtn.ac.nz/education/postgraduate

#### SCHOOL SUBJECTS

Recommended school subjects include a balance of sciences, Mathematics, essay-based subjects such as English, Geography, and History, and Te Reo Māori. Creative subjects such as Design, Music Studies, and Visual Arts are also useful.



#### **ENTRY REQUIREMENTS**

For entry into any teaching programme, you will need to be assessed and accepted by the School of Education as being suitable for the teaching profession. This involves meeting set criteria, having supportive referees, having a satisfactory police check, making declarations about any health or disability issues, and taking part successfully in a selection meeting that will include an interview and literacy and numeracy testing.

If English is not your first language, you will need to provide evidence of English language competency as outlined by the Teaching Council of Aotearoa New Zealand.

#### **DEGREE REQUIREMENTS**

The BEd(Tchq)EC requires three years of full-time study.

A total of 360 points is required. Students will complete the following courses:

- ▶ EDUC 102-104, TCHG 102-105
- ▶ TCHG 220-225
- ▶ EDUC 315, TCHG 308, TCHG 309, TCHG 382-384.

Students can complete the BEd(Tchg)EC as either campus-based or centre-based students. In both options, students will attend university classes scheduled on two days each week. Campus-based students complete their professional practice placements in blocks of four to six weeks. Centre-based students are able to be employed as an unqualified early childhood kaiako (teacher) and complete some of their professional practice placements in their workplace. In addition, centre-based students will complete two four-week block placements in other centres, one in the first year and one in the second year. It is also possible for students to apply to transfer between the campus-based and centre-based delivery modes at specific times each year.

#### First year

Trimester 1	Trimester 2
EDUC 102	EDUC 103
TCHG 102	EDUC 104
TCHG 103	TCHG 105
TCHG 104	

#### First-year courses

EDUC 102 Te Ao Hurihuri 1: Te Tiriti—History and Transformative Education

EDUC 103 Te Ao Hurihuri 2: Ngā Auahatanga—Innovations in Care and Education

EDUC 104 Te Ao Hurihuri 3: Ngā Ariā—Theories of Growth and Learning in Context

TCHG 102 Te Reo Māori 1: Hei Whaiora

TCHG 103 Ako 1: Ngā Anga—Care and Education Frameworks and Pedagogies

TCHG 104 Tātaimarau 1: Te Whāriki

TCHG 105 Tātaimarau me Te Reo Māori 2: Kia Rere—The '100' Languages of Children

#### Second year

Complete the following courses: TCHG 220, TCHG 221, TCHG 222, TCHG 223, TCHG 224, TCHG 225.

#### Third year

Complete the following courses: EDUC 315, TCHG 308, TCHG 309, TCHG 382, TCHG 383, TCHG 384.



# **DEGREE EXAMPLE**

# Bachelor of Education (Teaching) Early Childhood

YE	AR 1	YE	AR 2	YEA	AR 3
1/3	2/3	1/3	2/3	1/3	2/3
TCHG 102 15 points	EDUC 103 20 points	TCHG 220 20 points	TCHG 223 20 points	TCHG 308 20 points	TCHG 384 20 points
TCHG 103 15 points	EDUC 104 20 points	TCHG 221 20 points	TCHG 224 20 points	TCHG 309 20 points	EDUC 315 20 points
TCHG 104 15 points	TCHG 105 20 points	TCHG 222 20 points	TCHG 225 20 points	TCHG 382 20 points	TCHG 383 20 points
EDUC 102 15 points					
60 points					
120 բ	ooints	120 բ	points	120 բ	points

Total points required: 360 Total points completed: 360

For more information on enrolling in the one-year Pōkairua Paetahi Whakaako (Te Kōhungahunga)—Graduate Diploma of Teaching (Early Childhood Education), see our *Education* publication or go to www.wgtn.ac.nz/education





# PRIMARY AND SECONDARY **SCHOOL TEACHING**

Teaching is a rewarding career. Teachers inspire and teach future generations.

The first step towards becoming a teacher is to complete an undergraduate degree. These pages outline the important things you need to consider when choosing what to study in your undergraduate degree so that you will be set up to apply for a teaching programme once you have completed your degree.

Our teaching programmes build on your Bachelor's degree to give you the skills and knowledge to teach the New Zealand curriculum, create positive, inclusive learning environments, and become a confident and effective educator. Successful graduates will be able to teach in schools throughout New Zealand and be eligible for provisional teacher certification with the Teaching Council of Aotearoa New Zealand.

If you want to know more about Early Childhood Education teaching pathways, see page 134.

# **FIND OUT MORE**



info@vuw.ac.nz



www.wgtn.ac.nz/education/teacher-education



www.wgtn.ac.nz/education





#### **PATHWAYS**

To equip yourself to be the best teacher you can be, it is a good idea to think carefully about your choice of courses in your undergraduate degree.

Think of your university study as a complete journey towards preparing yourself to teach. You can explore your options for undergraduate degrees from page 48.

There are some undergraduate courses that are useful for both primary and secondary teaching, which you can include if you have space for elective courses within your undergraduate degree.

Subject	Course code
Education	EDUC 101, EDUC 141, EDUC 117, EDUC 136
Pacific Studies	PASI 101, SAMO 101
Science	SCIE 101
Statistics	STAT 193
Te Reo Māori	MAOR 101, MAOR 102
Writing	WRIT 101

We recommend that you seek advice on planning your undergraduate pathway to a teacher education qualification.

#### Primary teaching

You are required to have an undergraduate degree to apply for admission to our primary teaching programmes. If you are planning your undergraduate degree with the intention of primary teaching in the future, you should embrace the opportunity to study a broad base of curriculum areas, including mathematics, science, social science, and te reo Māori.

Useful subjects to prepare yourself for primary teaching include those related to education and areas of the New Zealand school curriculum. Suggestions of subjects offered at the University include:

- Biology
- Chemistry
- ▶ Computer Science
- Cultural Anthropology
- Design Innovation
- Early Childhood Education
- ▶ Educational Psychology
- English Literature
- Film
- Geography
- History
- Languages
- Linguistics
- Mathematics
- Media Studies
- Music
- New Zealand Sign Language

- Physics
- Psychological Science
- Public Policy
- ▶ Sāmoan Studies / Matā'upu tau Sāmoa
- Sociology
- Statistics
- ▶ Te Reo Māori
- Theatre.

# Secondary teaching

If you want to teach at secondary level, you'll need an in-depth knowledge of at least one subject taught in secondary school to Year 13. We recommend that you take one teaching subject as a major, and another to at least 200 level.

Curriculum area	Teaching subjects offered at the University
English	English Literature
Learning Languages	Chinese, French, German, Japanese, Māori Studies†, Sāmoan Studies / Matā'upu tau Sāmoa, Spanish, Te Reo Māori
Mathematics and Statistics	Econometrics‡, Mathematics, Statistics
The Arts (Drama, Visual Art, Music)	Theatre, Design Innovation, Music
Science (Biology, Physics, Chemistry)	Biology, Biotechnology, Cell and Molecular Bioscience, Chemistry, Ecology and Biodiversity, Environmental Science, Environmental Studies, Marine Biology, Physics
Social Sciences (Accounting, Economics, Geography, History, Psychology, and Social Studies)	Accounting, Development Studies, Economics, Environmental Studies, Geography, History, Psychology
Technology	Computer Science, Electronic and Computer Systems, Design Innovation

<sup>†</sup>Must include Te Reo Māori courses to at least 200 level.

#### SCHOOL SUBJECTS

Subjects to study at school are those relevant to the subjects you are planning to teach.

#### **SCHOLARSHIPS**

TeachNZ offers a range of scholarships for teachers in training. Go to www.teachnz.govt.nz or phone 0800 16 52 25 for more information. If you are considering applying for a TeachNZ Scholarship, do so early as there are limited numbers available.

<sup>‡</sup>Courses only, not a major.

#### **POSTGRADUATE STUDY**

Completion of a teaching programme can lead to further study for the Postgraduate Certificate in Education (PGCertEd) and the Postgraduate Diploma in Education (PGDipEd). Te Whānau o Ako Pai—Faculty of Education also offers a Master of Education (MEd), a Master of Secondary School Leadership (MSSL), a Doctor of Education (EdD), and a Doctor of Philosophy in Education (PhD).

www.wgtn.ac.nz/education/postgraduate

#### **Entry requirements**

For entry into any teaching programme, you will need to be assessed and accepted by the School of Education as suitable for the teaching profession. This involves meeting set criteria, having supportive referees and a satisfactory police check, making declarations about any health or disability issues, and taking part successfully in a selection meeting that will include an interview and literacy and numeracy testing.

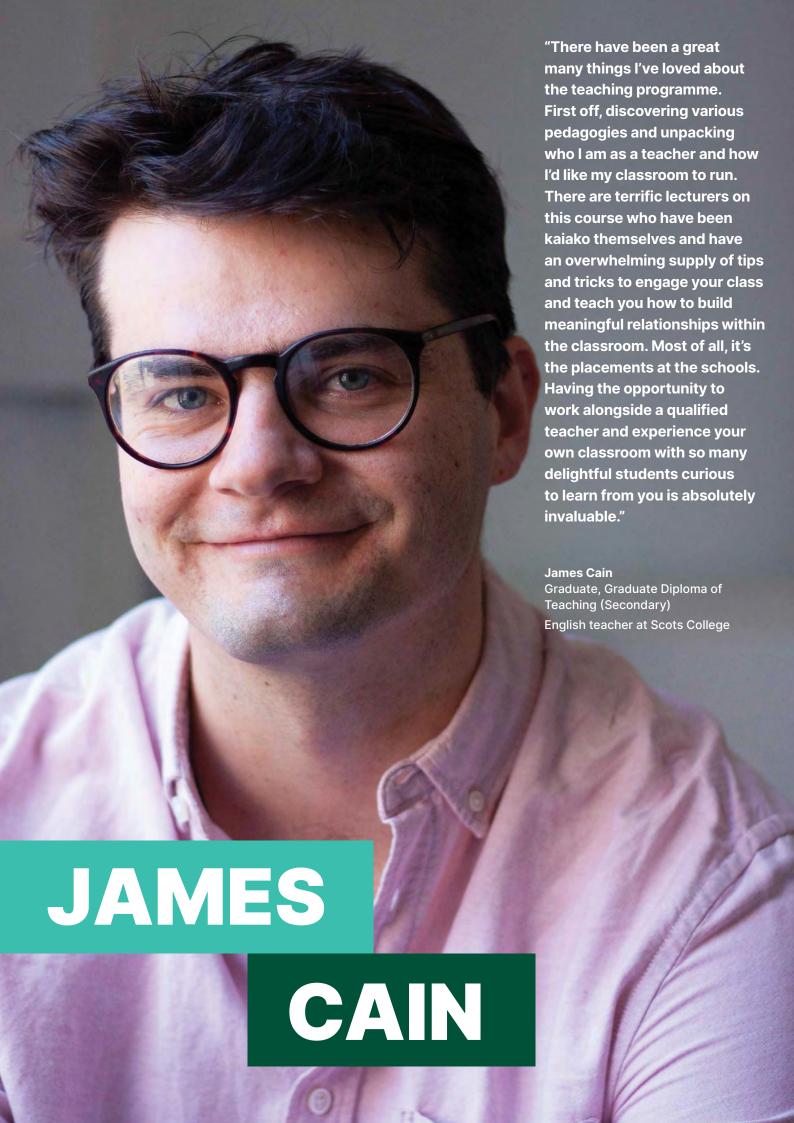
All students must meet English language competency requirements set by the Teaching Council of Aotearoa New Zealand. If you have completed your secondary and tertiary education in New Zealand, you would meet the requirements already.

#### **TeachNext**

TeachNext is a group for students who are completing an undergraduate degree at the University and planning to complete a teacher education programme. It meets regularly for information sessions, talks from education-sector speakers, education- and teaching-focused events, and specific support for the selection process. You can also connect with staff from the School of Education, who will answer questions about a teaching career.

teachnext@vuw.ac.nz









# SUBJECTS AND COURSES

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You are encouraged to discuss your study options with one of our future student advisers and they will be able to provide you with up-to-date information and advice. To set up an appointment, phone 0800 04 04 04 or email future-students@vuw.ac.nz

# SUBJECT AND COURSE INFORMATION

In this section is a full list of the undergraduate subjects taught at Te Herenga Waka—Victoria University of Wellington, along with the first-year course options available, related subjects, and what careers they may lead to. Using this information, you'll be able to plan your degree based on your interests and career goals.

### **UNDERSTANDING SUBJECTS**

From page 146 you can read about all the subjects you can take as majors and/or minors as part of your programme of choice. Potential careers have been included as a general guide, but many of the professions listed may require advanced degrees or additional training.

To find out which majors and/or minors are required for your programme of choice, check the degree pages of this guide from page 48.

# **CHOOSING YOUR COURSES**

To find out which courses you need to take, check the degree pages of this guide from page 48. This will tell you which courses are required for your major(s) and degree. Courses are subject to change—check our website for up-to-date information. Statutory requirements are listed in the University *Calendar*, available online at www.wgtn.ac.nz/calendar

Next, look up the courses in this section of the guide. Here you can read about the course content, points, entry requirements (if applicable), and trimester offerings.

# UNDERSTANDING COURSES



**Engineering Design** 

This course addresses the engineering design process through a collection of engineering projects that require a range of technologies and design techniques. Sustainability will be an important component of the course, with some of the projects addressing technology and design for sustainable engineering.

--(P)) COMP 102 and ENGR 101;

(X) ENGR 111.

Course description

Note: all courses listed in this guide are subject to change.

-Restriction

Most 100-level courses are available to all students who gain admission to the University. Some, however, have additional entry requirements. These are indicated below the relevant course entry.

- (C) = Corequisite: a course you must study at the same time as this course, if not already passed.
- (D) = Double-labelled course: these courses are directly equivalent.
- (P) = Prerequisite: a course you must have passed before you can enrol in this course.
- (X) = Restriction: if you have passed a course listed as a restriction, then you can't take this course.

- ► Some courses, including a few at 100 level, are limited in the number of students who can be catered for. These courses tend to fill up fast, so you need to enrol in them as early as you can. These courses are listed at www.wgtn.ac.nz/limited-entry
- School leavers should enrol in their chosen courses by 1 December 2024 to ensure a place in their preferred courses. All courses listed are offered on the basis of sufficient resources and student demand.

#### **TRIMESTERS**

The year is divided into three trimesters.

Trimester 1 (1/3)	February to June
Trimester 2 (2/3)	July to November
Trimester 3 (3/3)	November to February

A course usually takes one trimester to complete. Most students study during Trimesters 1 and 2; only a small number of students choose to study during Trimester 3.

# **Trimester 3 study**

Trimester 3 (sometimes referred to as Summer School) starts in November and runs through to February, with courses starting in November or January. Taking a Trimester 3 course means you can catch up, get a head start, or spread out your workload. There's plenty of flexibility to work and enjoy the summer

www.wgtn.ac.nz/trimester-three

#### FIND OUT MORE ABOUT COURSES

From late September 2024, you can check 2025 courses on the online course finder to find the following information:

- when the lectures are
- where the lectures are
- what the course is about and how it is assessed
- who the course coordinators are
- what the prerequisites are for 200- and 300-level courses—check these to ensure you take the right courses at 100 level to progress in that subject.

Courses and entry requirements listed in this section are subject to change, so be sure to check the course finder for up-to-date information.

www.wgtn.ac.nz/courses

#### PLAN YOUR PROGRAMME

Spend some time considering what you want to do so you can plan a programme that keeps your options open. You can get assistance in planning your programme from the team at Te Kahupapa—Future Students.

**)** 0800 04 04 04

future-students@vuw.ac.nz

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<sup>\*</sup>Subject to regulatory approval.

<sup>†</sup>Online only.

<sup>‡</sup>Offered from 2026.

# ACADEMIC AND PROFESSIONAL WRITING

Available as a minor only. See page 53 for more details.

Writing skills are essential to your success at university and beyond. You need to communicate your ideas as powerfully and clearly as possible, so we offer tailor-made courses in writing at all levels. Our courses provide you with individual attention and feedback in personal, collaborative workshops. Our Writing courses can be credited to any degree.

Most professional jobs require good written communication skills and the ability to support your ideas with effective evidence. Writing courses are a great way of acquiring skills vital for your university success and follow-on careers. To be successful at university, you will also need strong communication skills.

Writing at University and Writing in English as a Second Language are first-year courses that help you improve your academic writing abilities. At second-year level, Writing for Business and Writing for Media focus on the writing and editing of professional and workplace documents. At third-year level, Postgraduate Research Writing helps you prepare for the advanced research papers and thesis required for many postgraduate qualifications.

# Related subjects

Creative Writing, Law, Linguistics, Management, Marketing, Media Studies, Public Policy, Science in Society, Social Policy

#### Careers

Roles in advertising, communications, copywriting, editing, journalism, marketing, policy analysis, public relations, publishing, teaching.

#### **ACCOUNTING**

See page 70 for major requirements.

From New York to Beijing, when business people meet, the language they speak is accounting. In public office or private business, from the New Zealand Treasury to multinational corporations and large not-for-profits, accounting is a fundamental skill used in organisations.

Accounting is one of the core BCom subjects. Any BCom student intending to advance in accounting or taxation should take ACCY 130 and ACCY 131 in their first year. Other ACCY courses offer expertise in all aspects of the subject: from data analytics and accounting for sustainability, to transparency in government finance. Victoria University of Wellington's training will enable you to understand the language of organisations and turn it to your advantage anywhere in the world and in any career you choose.

To become a professional accountant, you need to join a professional accounting body. At the University, you can meet the academic requirements for membership of the Chartered Accountants Australia and New Zealand by completing a BCom with a major in Accounting (including the specified courses). The University also offers pathways to meet the academic requirements of CPA Australia and the Chartered Institute of Management Accountants, UK, and the Association of Certified Chartered Accountants.

Students intending to meet these requirements need to also take ECON 141 in their first year. FINA 101 is not required.

# Related subjects

Commercial Law, Economics, Finance, Information Systems, Management, Taxation

#### Careers

Accountant, auditor, business analyst, business planner, financial accountant, financial controller, financial planner, forensic accountant, management accountant, tax adviser.

# **ACTUARIAL SCIENCE**

See pages 70 and 127 for major requirements.

We live in a world in which we are increasingly conscious of risks, whether from natural hazards such as earthquakes and storms, personal risks related to health, disease, and lifestyle, or financial risks related to investment or asset management. Therefore, the need to analyse, forecast, and manage risk is even more important. Actuarial Science concerns the models and methods for undertaking this analysis, which come primarily from economics, mathematics, and statistics.

Professional actuaries are traditionally involved in superannuation, insurance, and banking, but there is growing demand for actuarial skills across a diverse range of business disciplines such as management consultancy, investment, finance, and stockbroking as well as in the areas of government, education, health, and software development.

Students enrolling in this major, available in both the BCom and BSc, may consider taking it alongside a second major in Economics, Finance, Mathematics, or Statistics. Graduates will be well prepared to become qualified actuaries or to enter a range of risk-management environments.

# Related subjects

Accounting, Economics, Finance, Global Studies, Management, Mathematics, Social Policy, Statistics

#### Careers

Roles in actuarial science, banking, business analysis, computational modelling, data analysis, data mining, database coordination, demography, economic analysis, financial analysis, financial risk management, funds management, government analysis, industry regulation, investment banking, management consultancy, planning and performance analysis, policy analysis, risk analysis.

# **ANIMATION AND VISUAL EFFECTS**

See page 83 for major requirements.

Blend your creativity with emerging technologies and learn how to bring stories to life through animation and visual effects. Gain skills in cutting-edge technology and conceptual development while using problem-based learning, case-study analysis, and undertaking project work. New Zealand's award-winning film and visual effects industry is centred in Wellington and, with our strong links to the industry, you'll have the opportunity to study with experts.

The BDI in Pakiwaituhi me ngā Mariko Ataata—Animation and Visual Effects is a three-year programme, leading into a one-year Master of Design Technology (MDT).

#### Related subjects

Art History, Computer Graphics and Games, Computer Science, Design for Social Innovation, Electronic and Computer Systems, Engineering, Film, Industrial Design, Interaction Design, Media Design, Music, Software Engineering

#### Careers

Animation and Visual Effects focuses on visual effects for film, but the skills graduates gain will also see them well placed to take up careers in newly emerging fields of virtual and augmented reality, game design, web broadcasting, and other forms of new media.

#### **ARCHITECTURE**

See page 49 for major requirements.

Architects imagine, create, design, and build the public places, homes, and workplaces we inhabit and they address the cultural and spiritual significance of these creations. They inspire with their aesthetic innovation and their visions for cities of the future. Architecture explores design as an integrated problem-solving process that results in a creative synthesis of concept, aesthetics, function, and technology.

Studying Architecture gives you a thorough grounding in architectural design, with the ability to address and integrate a broad range of related areas. You will gain knowledge of the history and theory of the built environment that we inhabit, develop an understanding of sustainable design solutions within the built environment, study structural systems, materials, and construction techniques, and develop an ability to consider human environmental impact within buildings and how this can affect comfort, efficiency, mood, and meaning.

The BAS in Architecture is a three-year programme, leading into a two-year Master of Architecture (Professional) for students wishing to become professional architects. In your first year, you'll share the same courses as Architecture History and Theory, Building Science, Interior Architecture, and Landscape Architecture students. The second and third years are discipline focused, comprising a series of studio-based courses together with courses in architectural history and theory, communication, building technology, and professional studies.

The BAS can be taken with a specialisation in Māori Design and Environments for the following majors only: Architecture, Interior Architecture, and Landscape Architecture. In your second or third year, you'll be able to study dedicated courses such as SARC 216 Mātauranga Māori and the Built and Natural Environment I and SARC 313 Mātauranga Māori and the Built and Natural Environment II. These courses will complement existing course content, allowing you to focus on specific approaches underpinned by mātauranga Māori in relation to the built and natural environments.

Our programme encourages cross-disciplinary study within the School of Architecture, in order to prepare graduates to practise effectively, think critically, and become leaders in their fields nationally and internationally.

# Related subjects

Architecture History and Theory, Art History, Classical Studies, Design Innovation, History, Interior Architecture, Landscape Architecture, Project Management, Sustainable Engineering Systems

#### Careers

Design consultant, model-making technician, technician in architectural conservation, technician in architecture, trainer, tutor.

# ARCHITECTURE HISTORY AND THEORY

See page 49 for major requirements.

Architecture History and Theory sets its focus wider than the professionally oriented Architecture major within the BAS. It addresses the historical, social, political, and critical context of how and why we design buildings.

Architecture History and Theory will give you an architectural perspective firmly grounded in the social and cultural context of architecture. You will have the opportunity to draw from all surrounding disciplines of the built environment. This interdisciplinary approach aims to link all aspects of architecture with the rest of culture. This major provides the means to investigate and explore every kind of inhabited space, from buildings to streets and landscapes.

Our programme is structured with the flexibility to suit differing aspirations. You can pursue any architectural passion from the skyscrapers of 1900s New York to the shaping of the 'New World' societies in the American West, Australia, and New Zealand.

In the first year, you'll study some of the same courses as Architecture, Building Science, Interior Architecture, and Landscape Architecture students. The second and third years are discipline focused, comprising a series of history- and theory-based subjects together with electives to suit your needs and interests.

This specialisation is also available as a major for students studying within the BA degree.

#### Related subjects

Architecture, Art History, Classical Studies, Design, History, Interior Architecture, Landscape Architecture, Project Management, Sustainable Engineering Systems

#### Careers

Architectural conservator, archivist, critic/writer, curator, historian, librarian, museum researcher.

# **AREA AND CULTURAL STUDIES**

See page 95 for minor requirements.

Take a look at the history and contemporary issues facing specific areas, the cultures within those areas, and those cultures' diaspora.

#### **ART HISTORY**

See page 54 for major requirements.

We live in a world of images. Art History gives you the tools to navigate this world, exploring the historical, cultural, political, and aesthetic frameworks for understanding visual art and culture.

An Art History major within the BA starts with first-year courses that offer an introduction to creativity, identity, revolution, and crisis. In your second and third year, you will study courses on art and environment, art from Aotearoa and the Pacific, Indigenous modernisms, European art, memory, and surrealism, as well as a variety of topics in modern and contemporary art. You will spend time in art galleries and museums learning the skills of visual analysis.

Thinking about the art of the nineteenth, twentieth, and twenty-first centuries, and from Aotearoa New Zealand and the Pacific, Europe, and America, you will gain a critical view of the changing world of art and use this knowledge to make sense of the world today.

# Related subjects

Architecture History and Theory, Classical Studies, Cultural Anthropology, Design, English Literature, Film, Global Studies, History, Māori Studies, Media Studies, Pacific Studies, Study of Religion, Theatre

#### Careers

Advertising, archivist, art critic/writer, art education, art historian, communications, conservator, curator, film industry, gallery owner, journalist, library assistant, marketing, museums, research assistant.

# **ARTIFICIAL INTELLIGENCE**

See page 128 for major requirements.

Over the past decade, artificial intelligence (AI) has moved from the research lab to the world, with a range of applications that are changing lives. Voice recognition and language translation are making the online world more accessible, face and image recognition are enabling smarter ways of interacting with the world, robots and autonomous vehicles can sense the world around them, and clever cameras are enabling more reliable medical imaging applications. Smart decision-making techniques underly a range of computer-based systems that could help us to address environmental and social problems and improve the lives of many people.

The Bachelor of Science (BSc) major in Artificial Intelligence will provide you with the required techniques and tools to contribute to the development of new AI systems that change our world.

This major can be combined with a second major in Computer Science, Data Science, or Information Systems to give you a broader set of skills and tools for applying Al to the world. It can also be combined with any other major or minor in the University to give you specialist understanding of a discipline where you can apply your Al expertise.

The School of Engineering and Computer Science has a large, world-recognised research programme in AI, and the major will be taught by researchers working at its front line.

# Related subjects

Biology, Computer Graphics and Games, Computer Science, Data Science, Engineering, Information Systems, Linguistics, Mathematics, Psychological Science, Statistics

#### Careers

Artificial intelligence technologies are becoming critical for a range of industries and organisations. A major in Al can lead to many jobs in the software and IT industry, in teams that build applications and web-based systems that use Al. It can also lead to jobs in a wide variety of organisations to apply Al to specialised areas from robots and drug discovery to scheduling parcel deliveries and analysing satellite images for environmental damage.

### **ASIAN STUDIES**

See page 54 for major requirements.

Asia is the wellspring of many of the world's most enduring and richest civilisations. It is also a region of central political, economic, and cultural importance to the affairs of the new millennium. An understanding of Asia has become vital in today's world, especially within the context of New Zealand's future in the Asia–Pacific.

Asian Studies is a multidisciplinary programme that draws in scholars from around the University who have international reputations in such fields as development studies, film, geography, history, international business, international relations, media studies, music, political science, and the study of religion.

The Asian Studies major offers a rigorous and varied background that emphasises critical thinking. In encouraging its students to become active and engaged global citizens, it makes them attractive to prospective employers and opens up opportunities in academia, business, diplomacy, education, international law, trade, and tourism.

# Related subjects

Chinese, Communication, Cultural Anthropology, Development Studies, Geography, Global Studies, History, International Business, International Relations, Japanese, Linguistics, Political Science, Study of Religion, TESOL

#### Careers

Roles in diplomacy, education, finance and banking, government, international aid, international business, journalism, media, tourism.

# AUDIO PRODUCTION AND RECORDING

See page 119 for major requirements.

Audio Production and Recording is foundational to popular music, as well as virtually all branches of the music industry in the twenty-first century. The major covers all core aspects of creating recorded music, including studio and live recording, and moves on to advanced topics such as film sound production, sound spatialisation, and using artificial intelligence. Development of communication, collaboration, and critical listening skills are also an integral part of the major. No prior musical training is required to take the major.

#### **BANKING**

Available as a minor only. See page 69 for more details.

Gain specialist knowledge of banking regulation from a financial and legal perspective. Study the fundamentals of bond pricing, and portfolio and risk management. Prepare for your future career in banking with a solid understanding of banking and investments, and the basic legal obligations and processes that form the bedrock of the financial sector. Learn about the regulatory structure of the New Zealand banking system, including the Reserve Bank's Te Ao Māori strategy. Wellington city not only has a large banking presence but also is home to the Reserve Bank of New Zealand. This combination sees the city hosting a vibrant banking infrastructure, with many legal and advisory firms catering to the sector.

# Related subjects

Accounting, Commercial Law, Economics and Finance, Law, Management, Mathematics and Statistics, Public Policy, Taxation

#### Careers

Advisory and parliamentary officer, auditor, banking officer, business adviser, financial adviser, investigations officer, investment researcher, mortgage broker, tax consultant

#### **BIOLOGY**

See page 128 for major requirements.

The modern world is alive with issues of modern biology. The current debate over genetic engineering and biotechnology demonstrates how quickly science can cross over into other fields of study such as law, ethics, commerce, media theory, and philosophy.

At the School of Biological Sciences, you can specialise in any of the hottest fields of contemporary biology, from genetics to ecology. You can enrol in a BSc with a major in one of five areas: Biotechnology, Cell and Molecular Bioscience, Ecology and Biodiversity, Marine Biology (see separate subject entries for these majors), or a broad major in Biology. With the Biology major, you can combine elements of the other majors for a more flexible and broader degree.

While first-year courses lay the foundation for more advanced study, it is helpful to have some elementary knowledge of biology and statistics. Careers in government, Crown research institutes, veterinary and clinical laboratories, and many industries are among those open to Biology graduates.

# Related subjects

Biotechnology, Cell and Molecular Bioscience, Ecology and Biodiversity, Environmental Science, Environmental Studies, Health, Human Genetics, Marine Biology, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Statistics, Teaching

#### Careers

Roles in biosecurity, biotechnology, Crown research institutes, fisheries, forestry, government, museums, pharmaceuticals, and veterinary and clinical laboratories. Job titles include laboratory technician, research technician, science technician, teacher, trainee anaesthetic technician.

#### BIOTECHNOLOGY

See page 128 for major requirements.

Biotechnology is the application of science and technology to living organisms. While it has been used for decades—to provide insulin for diabetics, for example—its potential is only just being realised by the public.

A BSc major in Biotechnology provides a grounding in biotechnology and its underlying biological and chemical sciences. It is helpful to have some elementary knowledge of biology, chemistry, and statistics. You can specialise in areas such as bioactives and biodiscovery, protein and nucleic acid biotechnology, and bioprocessing and microbial biotechnology. As well as a sound scientific education, you'll consider cultural and ethical issues, and will be introduced to the aspects of commercial law and technology transfer involved in bringing biotechnological developments to the marketplace.

Biotechnology students have the opportunity to work at a technical level within a laboratory or industrial setting. They graduate with scientific, ethical, and business skills, ready to enter a dynamic scientific field.

# Related subjects

Biology, Cell and Molecular Bioscience, Chemistry, Human Genetics, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Philosophy

#### Careers

Roles in biomedical and biotechnological industries, biotechnological innovation, environmental monitoring, environmental risk assessment, intellectual property, pharmaceuticals, research, scientific computing. Job titles include biomedical researcher, microbiologist, scientific journalist, teacher.

# BRAIN SCIENCES AND MENTAL HEALTH

See page 123 for major requirements.

This major focuses on the role of the brain and central nervous system in supporting psychological health and wellbeing. It combines specialised psychology courses with others from chemistry, biology, and health.

#### Careers

This major is designed for those pursuing careers in the public health sector, including laboratory and research assistants, mental health and disability support workers, clinical/health data managers, and public and mental health policy analysts.

# **CELL AND MOLECULAR BIOSCIENCE**

See page 128 for major requirements.

Science is at the heart of a knowledge-based economy, and in the twenty-first century bioscience is leading the way in innovation, enterprise, and expansion.

The subject concentrates on four areas: biochemistry and molecular biology, the science of living organisms at the molecular level; cell biology, the structure and function of cells in animals, plants, and bacteria; genetics, the structure, function, and regulation of genetic material; physiology and pharmacology, the integrated function of human organ systems and the effect of drugs.

One of the most in-demand and exciting areas in modern science, Cell and Molecular Bioscience offers a range of employment opportunities in New Zealand.

# Related subjects

Biology, Biotechnology, Chemistry, Ecology and Biodiversity, Human Genetics, Marine Biology, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry

### Careers

Roles in agricultural research, human medicine, pharmaceutical sales, plant breeding, veterinary medicine. Job titles include biomedical researcher, biotechnologist, genetic counsellor, laboratory technician, scientist, teacher.

#### **CHEMISTRY**

See page 128 for major requirements.

Chemistry is everywhere. It is fundamental to all living beings, physical processes, materials, and the environment. Chemistry underlies all the functions of the human body, our food, the consumer goods we use, the buildings we live and work in, the energy we generate and consume, and the air we breathe. Understanding chemistry is the basis for understanding the function and structure of all of these, and also for developing new materials, pharmaceuticals, consumer products, technologies, and processes to enhance our lives.

At Victoria University of Wellington, you can start a degree in Chemistry at a level that suits you.

If you're a novice, the School of Chemical and Physical Sciences offers an introductory Chemistry course, CHEM 191, over the summer trimester.

A major in Chemistry for a BSc, or studied within a BBmedSc, provides you with a comprehensive knowledge and skill base covering theory coupled with a practical laboratory and technological emphasis. The opportunities for people with a good understanding of chemistry are enormous.

# Related subjects

Biology, Biotechnology, Cell and Molecular Bioscience, Environmental Science, Environmental Studies, Geology, Human Genetics, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Physics, Teaching, Technology

#### Careers

Roles in environmental monitoring, food processing, manufacturing, occupational health and safety, patents and law, pharmaceutical development, quality assurance, science policy. Job titles include environmental chemist, food technologist, laboratory technician and manager, pharmaceutical developer, policy analyst, research scientist, teacher, technical assistant, winemaker.

#### **CHINESE**

See page 54 for major requirements.

The Chinese language is the primary tool of communication for one-fifth of the world's population. In the twenty-first century, knowledge of Chinese and the Chinese-speaking world offers access to a major global civilisation, transnational economies, and a country with enormous economic and political significance.

Staff members in the Chinese programme are all active researchers with expertise in Chinese language, literature, film, and history. Our teaching concentrates on language and culture. We teach Modern Standard Chinese and emphasise acquisition of written and oral communication skills. The programme caters for students with or without previous exposure to Chinese and our goal is to provide students with Chinese language competence, Chinese cultural literacy, and the skills to conduct effective cross-cultural communications in the Chinese-speaking world.

Students can major in Chinese or take Chinese as part of a major in Modern Language Studies or with any subject (for example, Asian Studies, International Relations, Law, Linguistics, or Marketing).

# Related subjects

Asian Studies, Geography, Global Studies, History, International Business, International Relations, Law, Linguistics, Modern Language Studies, TESOL

#### Careers

Roles in diplomacy, education, government, international business, journalism, librarianship, marketing, media, tourism, translation and interpreting.

# **CLASSICAL PERFORMANCE**

See page 113 for major requirements.

Follow your dream and become an accomplished classical musician. You'll learn from, or work with, some of New Zealand's most acclaimed performers and teachers, including professional chamber musicians and members of the New Zealand Symphony Orchestra. Choose from a diverse range of instruments, including brass, guitar, historical instruments, piano and keyboard, percussion, strings, woodwind, and voice. Study Classical Performance at the New Zealand School of Music—Te Kōkī and begin your journey to becoming a professional soloist or ensemble performer.

# **CLASSICAL STUDIES**

See page 54 for major requirements.

With courses in art, literature, mythology, and political and social history, Classics invites its students to explore every aspect of the momentous achievements of the Greeks and Romans, be they brilliant or frightening, beautiful or ugly, exalted or base.

The staff in Classics have won awards for their research, teaching, and public contributions. Classics is also home to a lively student culture, with various student-led reading groups and the Wellington Classical Association, which offers lectures, often by scholars visiting from abroad, special presentations, museum events, and play readings.

A highlight of the programme's offerings is its Greek field trip, conducted every other summer, in which students visit and study classical sites throughout mainland Greece and Crete. Students also study and engage with actual antiquities from Ancient Greece and Rome in the University's Classics Museum, which is located in the Old Kirk building.

In Classics, we endeavour to explain the contemporary legacy of the classical past, which remains very much part of twenty-first century New Zealand culture. Our interdisciplinary offerings also foster cognitive and communicative skills in our students, useful in a variety of professional contexts.

# Related subjects

Art History, Communication, Criminology, Cultural Anthropology, English Literature, Film, Global Studies, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Sociology, Study of Religion, Theatre

#### Careers

Roles in communications, government, journalism, media, and publishing. Job titles include journalist, library assistant, museum host, policy analyst, research assistant, teacher.

### CLIMATE SCIENCE\*

See page 128 for major requirements.

This major will give you an overview of the climate system and explain the impact of climate—and climate change—on Aotearoa New Zealand. You'll delve into climate modelling, learn the skills to effectively communicate about climate change, and master how to interpret data, explore scientific questions, and work effectively in teams.

#### Careers

As a Climate Science graduate, you'll have career options as a meteorologist, climate researcher, science communicator, or policy adviser.

\*Subject to regulatory approval.

# **COGNITIVE SCIENCE**

See page 123 for major requirements.

This major combines specialised psychology courses with others from artificial intelligence, computer science, linguistics, and philosophy.

#### Careers

Cognitive scientists are employed in user-experience research, interaction design, data science, artificial intelligence, and other design applications.

### **COMMERCIAL LAW**

See page 70 for major requirements.

No organisation exists in a vacuum. Whether your enterprise is a start-up or a film company looking to make a project happen in New Zealand, legal decisions and legislation need to be understood.

Commercial Law includes the important areas of contract law, company and partnership law, consumer law, labour law, and the law relating to marketing. It also covers up-to-the-minute developments in the law of e-commerce, banking, and intellectual property. Graduates with a Commercial Law background will understand the legal issues that might arise in commercial decision-making.

A Commercial Law major along with a major in one of Accounting, Marketing, Management, Finance, Taxation, Public Policy, or Human Resource Management and Employment Relations is a powerful combination. You'll then have a degree that gets you ready to make business happen.

# Related subjects

Accounting, Finance, Global Studies, International Business, Law, Management, Marketing, Taxation, Tourism Management

#### Careers

Accountant, auditor, business consultant, business owner, company secretary, finance adviser, government or taxation adviser, manager, marketer, operations analyst.

#### COMMUNICATION DESIGN

See page 83 for major requirements.

Learn to speak the language of culture: dynamic, current, and visual. As a student in Hoahoa ā-Whakakōrero— Communication Design, you'll be bringing a fresh design perspective to surfaces, screens, and spaces.

Actively shape and inform the future evolution of the design industry in New Zealand, and learn how to respond and contribute to a global society that is creative, ethical, sustainable, experimental, and reflective of different cultures.

Unlike other communication design programmes in New Zealand, you will explore innovative concepts such as Generative Design, Digital Painting, and Visual Narratives, while considering Māori knowledge and culture.

# Related subjects

Art History, Computer Graphics, Computer Science, Design for Social Innovation, Engineering, Industrial Design, Interaction Design, Māori Studies, Media Design, Media Studies

#### Careers

Communication Design graduates will be well prepared to start their career in a range of design fields, including art direction and digital branding, communication design, graphic design, illustration, layout design, photography, and publishing.

# **COMPUTER GRAPHICS AND GAMES**

See page 128 for major requirements.

Wellington is at the heart of New Zealand's growing computer graphics industry. The University's School of Engineering and Computer Science enjoys significant collaborations with the industry, both in Wellington and around the world. Behind every game, every visual effect, every visual simulation, and every graphical user interface are talented computer programmers who understand the ways in which a computer represents and makes images, the way the human eye works, the physics and mathematics of how light interacts with matter, and the aesthetics of design.

The Computer Graphics and Games programme aims to produce technically brilliant graduates who are great programmers and mathematicians, and who have an appreciation of the artistic design process.

It combines courses principally from the School of Engineering and Computer Science with courses from the School of Design Innovation to produce graduates capable of innovating in a range of graphics-related careers and employable well beyond the graphics industry.

The BSc major in Computer Graphics and Games allows students to pursue their particular interests. Those with a flair for design can take sufficient courses from the School of Design Innovation to achieve a minor in Animation and Visual Effects or Media Design. Those who would prefer a career in computer simulation can take courses in Mathematics or Physics. There is scope to select supporting courses from the Computer Science major.

# Related subjects

Animation and Visual Effects, Artificial Intelligence, Computer Science, Engineering, Film, Game Design, Mathematics, Media Design, Physics

### Careers

Technical roles in animation, digital effects, film, and game development. Wider career options include application developer, bioinformatics, programmer, simulator, software designer, systems programmer, web developer.

### **COMPUTER SCIENCE**

See page 129 for major requirements.

Behind the rapid innovation and development of information technology are skilled professionals who keep our high-tech world moving. As computers contribute increasingly to our creativity, communication, entertainment, and wellbeing, the demand for computer scientists continues to grow.

The BSc major in Computer Science is a comprehensive introduction to the design, theory, techniques, and tools of modern computer systems and software. It is a challenging and rewarding major in its own right. You can also combine a BSc in Computer Science with study in arts, commerce, or other areas of science.

The School of Engineering and Computer Science runs specialised research programmes in artificial intelligence, computation, computer graphics and logic, distributed systems, and software engineering. A major in Computer Science from Victoria University of Wellington—a recognised pioneer in internet technology in New Zealand—is an entrée to exciting, innovative, and rewarding work anywhere in the world.

# Related subjects

Artificial Intelligence, Cognitive Science, Computer Graphics and Games, Design, Education, Engineering, Information Systems, Linguistics, Mathematics, Physics, Statistics

#### Careers

Job titles include analyst programmer, application developer, database administrator, programmer, software designer, systems programmer, web developer. Roles in bioinformatics, data mining, digital effects and film, games development.

#### **CREATIVE WRITING**

Available as a minor only. See page 53 for more details.

Develop your voice, imaginative capacity, and literary skills. Our undergraduate Creative Writing courses are available in creative non-fiction, long-form fiction, Māori and Pasifika creative writing, poetry, short fiction, television scriptwriting, world-building, and writing for theatre, as well as a changing programme of summer classes.

Taught in a stimulating workshop environment, Creative Writing courses can contribute to a BA or be included in other degrees, or can be taken independently out of personal interest. (Available only as a minor.)

Workshop numbers are restricted, making entry to the Creative Writing courses competitive. Applicants need to have at least 40 points (in any subject) and are required to submit a small writing sample. Applications should be made either online via the University's website or in hard copy by contacting the International Institute of Modern Letters directly.

Taught from the International Institute of Modern Letters on the Kelburn campus, our Creative Writing programme has a national and international reputation for nurturing the potential of some of the best writers in New Zealand.

#### Related subjects

Art History, Communication, English Literature, Film, History, Linguistics, Media Studies, Modern Language Studies, Philosophy, Theatre, Writing

#### Careers

Job titles include artist, author, copywriter, journalist, poet, scriptwriter, television writer, writer. Roles in advertising, marketing, public relations, and publishing.

# CRIMINAL JUSTICE AND PSYCHOLOGY

See page 124 for major requirements.

This major explores psychological aspects of offending behaviour and how people interact with the criminal justice system. It embeds this knowledge within a multidisciplinary framework that considers broader socio-cultural, political, and economic factors that shape behaviour and justice outcomes.

#### CRIMINOLOGY

See page 54 for major requirements.

Who commits crime? Why do people commit crime? How can we understand crime? How should we deal with crime and people who commit it? What is crime and who defines it? These are key questions that you'll explore in Criminology.

Criminology is the study of crime and the social, legal, and policy responses to criminal behaviour. The Institute of Criminology, established at the University in 1975, has a depth of expertise as the first university in Aotearoa New Zealand to offer Criminology as a major. Criminology brings together a range of related disciplines (including law, psychology, social policy, sociology, and cultural studies) to provide a fascinating and critical insight into crime and society.

Criminology students will study the characteristics and social context of offenders and their victims and learn how the police operate and how the law, the courts, and correctional agencies try to prevent and control crime. Alongside these important topics, students will be able to critically examine the issues related to green criminology, sexual violence, social harm, state crime and violence, and substance use and gangs. You will also be encouraged to question and critically explore crime and criminal behaviour as a social construct, and examine alternative ways of managing and responding to crime problems. Graduates have contributed to criminal justice, social and community work services, human rights, social policy, and social science research.

# Related subjects

Cultural Anthropology, Data Science, Education, Gender and Sexuality Studies, Global Studies, Law, Media Studies, Political Science, Psychological Science, Public Policy, Social Policy, Sociology

#### Careers

Community worker, government, intelligence collator, justice, police, policy analyst, prison programme coordinator, probation officer, programme support coordinator, researcher, social policy, social scientist, social worker.

#### CULTURAL ANTHROPOLOGY

See page 54 for major requirements.

Anthropology is 'the study of human beings'. Within this general field, Cultural Anthropology offers comparative insights into the contemporary world by exploring the different ways social life is meaningfully organised, experienced, and transformed. We explore a range of topics through a comparative perspective looking at global issues and issues within Aotearoa New Zealand.

Our first-year courses help students understand basic anthropological concepts such as universalism, difference, race, inequality, community, ritual, power, and gender. They also help students develop intellectual skills necessary for success at the University, including basic study skills, critical reading practices, research techniques, writing skills, and some public presentation skills.

Second-year courses offer in-depth examinations of the human experience, cultivating students' interpretive skills

while exploring a range of pressing global issues. Courses address human rights, gender and sexuality, economic inequality, development, environmental change, and the making of collective life.

Our third-year courses allow students to explore questions related to social and political liberation, the future of science and technology, cultures of food, medical anthropology and health, visual research methods, and ethnographic research.

Through critical cultural and social analysis, students of Cultural Anthropology become active critical thinkers, clear writers and communicators, and ethically, politically engaged citizens. Anthropology complements other subjects by providing an 'experience near' approach to our understanding of the contemporary world through broad comparative engagements with human society, politics, and culture.

# Related subjects

Art History, Asian Studies, Education, Environmental Studies, Gender and Sexuality Studies, Geography, Global Studies, Health, History, International Relations, Linguistics, Māori Studies, Pacific Studies, Philosophy, Political Science, Sociology, Study of Religion

#### Careers

Anthropologist, client services coordinator, community worker, cultural adviser, heritage and resource management adviser, journalist, market and consumer researcher, migrant and refugee services worker, museums, policy analyst, social researcher, social scientist, teacher, urban planner.

#### **CULTURES AND IDENTITIES**

See page 95 for minor requirements.

Discover the history and investigate the impact of changing global attitudes towards identity—gender, sexuality, indigeneity, and culture.

### CYBERSECURITY ENGINEERING

See page 87 for major requirements.

Cybersecurity Engineering gives graduates the means to protect computers, data, programs, and networks from attack and unauthorised access. You will gain the practical, technical, and theoretical knowledge you need to develop and build systems that protect from attacks by both people and machines.

#### Related subjects

Artificial Intelligence, Computer Science, Data Science, Information Systems, Law, Mathematics, Philosophy, Software Engineering, Teaching

#### Careers

Compliance expert, cybersecurity engineer, governance risk adviser, penetration tester, security analyst, security consultant, manager.

#### **DATA SCIENCE**

See pages 54, 70, or 129 for major requirements.

Big data and the internet of things have changed the way society works—we send and receive data constantly, and now we need people who can manage and find hidden insights within it.

Data Science combines ideas from statistics, computing, and mathematics to provide new insights that are crucial to the survival of businesses, governments, and institutions that want to transform their data into information, insights, and novel data products.

Make discoveries as you dive into data with this major that will set you up for a career in the most high-demand industry of the twenty-first century.

You will develop technical skills in statistics, computing, databases, and mathematics to explore and understand data in a range of settings and applications, assess the ethics of data collection and use, question privacy and security issues, learn about the importance of communicating effectively with data, and explore how workplaces can 'put data in its place'.

Data Science is available as a major in the BA, BCom, and BSc. Graduates will have skill sets to pursue career opportunities in the public, private, and not-for-profit sectors.

# Related subjects

Actuarial Science, Artificial Intelligence, Computer Science, Economics, Geography, Information Systems, Linguistics, Mathematics, Sociology, Statistics

#### Careers

Roles in finance, health, IT, media, and policy and scientific research. Job titles include business consultant, data analyst, data scientist, programmer, researcher, and smart-city developer.

# **DESIGN FOR SOCIAL INNOVATION**

See page 83 for major requirements.

Hoahoa mō te Auahatanga ā-Pāpori—Design for Social Innovation combines design research, thinking, and critical practice in the pursuit of creative solutions. This major, unique in New Zealand, gives you the opportunity to design objects, systems, and environments (both real and virtual) within a critical, analytical, and conceptual framework. Design for Social Innovation is conceived around an understanding that cultures shape design and, in turn, design shapes cultures. The programme has four areas of focus: creativity, mātauranga through the design-thinking process, responsible design, and sustainability. Topics explored in Design for Social Innovation courses include:

- conceptual and experimental design practices
- design research methods including ethnographic and psychological approaches
- social design for and with communities
- sustainable design theory and practice
- DIY design and maker cultures
- design for the cultural sector including exhibition design and curation
- ▶ photography, digital imaging, and computer culture.

Design for Social Innovation graduates use their knowledge and skills in a variety of contexts that include design agencies, government, and large and small-scale local and global organisations that seek positive change.

The BDI in Design for Social Innovation is a three-year programme, leading into a two-year Master of Design Innovation (MDI). In your first year, you'll share the same core Design courses as all Design Innovation students. This develops your knowledge of both the real and the virtual worlds through experiments into materials and explorations into the potential of immersive digital experiences.

# Related minors and possible careers

Minor subject	Career
Art History	Museum/gallery curator, design critic, event/experience designer
Asian Studies	International design ambassador, policy adviser, design consultant
Communication	Roles in media or public relations, creative industries
Cultural Anthropology	Design researcher/consultant, trend analyst
Development Studies	Non-governmental organisation strategist/ consultant, service designer, policy adviser
Film	Film industry writer, critic, producer
Management	Agency manager, design strategist, marketing and advertising executive
Māori Studies	Māori design advocate/curator/specialist
Marketing	Marketing and advertising executive, advertising planner, design strategist, entrepreneur
Media Studies	Media researcher, producer, entrepreneur
Psychological Science	Product/system interface and usability designer
Sociology	Design consultant/design critic/social issues advocate

#### Careers

Graduates will have a strong grounding in issues and influences within the expanding field of design and design knowledge expressed through a diverse range of media, and can pursue careers in design-related fields as diverse as advertising, publishing, curatorial work, human-centred design, or business.

#### DEVELOPMENT STUDIES

See pages 54 or 129 for major requirements.

Where in the world do Asia, gender studies, Latin America, earthquakes, the Pacific Islands, and globalisation meet? The answer is Development Studies.

Victoria University of Wellington's Development Studies programme is the first major of its kind in New Zealand. It's an umbrella under which you can study almost any aspect of the development of human societies and their relationship to Earth. This multidisciplinary field is concerned with studying inequality between people and nations, and the ethical issues that poverty and inequality create. Because Development

Studies investigates the world and the people who live here, it encourages you to be confident and tolerant with cross-cultural issues and to analyse and solve global problems.

Geography staff within the School of Geography, Environment and Earth Sciences can help shape a degree that is tailored specifically to your abilities and interests. You must still meet first-year prerequisites to continue on to chosen electives in second year.

Building on a core in Geography, you are encouraged to take this major combined with another in a related discipline such as Cultural Anthropology, Economics, Geology, History, Political Science, International Relations, Biology, Education, Environmental Studies, Asian Studies, Pacific Studies, or Māori Studies.

# Related subjects

Asian Studies, Biology, Cultural Anthropology, Economics, Environmental Studies, Geography, Global Studies, History, International Relations, Māori Studies, Media Studies, Pacific Studies, Political Science, Public Policy, Sociology, Tourism

#### Careers

Roles in regional planning, diplomacy, disaster and relief management, education, government and public service, Indigenous development, international aid and development, journalism, local and community development, non-governmental organisations and charity work, policy analysis, research, social services, teaching, and tourism management.

# DIGITAL MUSIC AND AUDIO PRODUCTION

See page 113 for major requirements.

Digital Music and Audio Production explores the creative potential of sound and music through the medium of music technology. You'll learn how to record, mix, produce, synthesise, compose, and code in a range of creative and technological situations. You can include other courses in your degree from areas such as computer science, design, engineering, and film.

This major was previously known as Sonic Arts and Music Technology.

# **EARLY CHILDHOOD TEACHING**

See page 135 for BEd(Tchg)EC degree requirements.

Early childhood is a distinct and critical time in the lives of children when care and education are inseparably linked. Children and families benefit from access to quality early childhood education, and the whole community benefits from having well-educated and qualified teachers who reflect the diverse backgrounds of children.

Early childhood teachers work in close partnership with parents, caregivers, and whānau in a holistic, inclusive, supportive, and empowering way. The responsive relationship between early childhood teachers and families is critical to ensure the smooth transition for children between contexts.

There are two pathways into early childhood teaching: the Graduate Diploma of Teaching (ECE) and the Bachelor of Education (Teaching) Early Childhood (BEd(Tchg)EC). This publication focuses on the courses required for the BEd(Tchg)EC.

#### EARTH SCIENCE\*

See page 129 for major requirements.

Earth Science helps us unravel the mysteries of our planet's past, present, and future. You'll learn about the processes and systems that influence natural hazards, resources, the environment, and climate—from the effects of shifting tectonic plates to the power of volcanic eruptions to the importance of ancient climates. This major will also take you outside the classroom. You'll work in the lab and out in the field to collect, analyse, and evaluate data.

#### Careers

As an Earth Science graduate, you'll have career options as a geologist, geophysicist, geotechnical analyst, natural hazards adviser, scientific adviser, researcher, or consultant.

\*Subject to regulatory approval.

# **ECOLOGY AND BIODIVERSITY**

See page 129 for major requirements.

At the School of Biological Sciences, you'll learn about the huge diversity of plants, animals, and micro-organisms that inhabit Earth. After a broad introduction, the major in Ecology and Biodiversity focuses on areas of plant, animal, and ecosystem diversity and function. Topics include physical and biological processes in ecology, genetics and molecular biology, statistics, plant ecology and conservation, animal ecology and behaviour, and evolution. You'll find it helpful to have some elementary knowledge of biology and statistics.

Wellington offers access to some unique centres of native biodiversity including the Ōtari Native Plant Museum, Kāpiti Island Bird Sanctuary, and the urban wildlife sanctuary Zealandia Te Māra a Tāne. Current research interests include tuatara evolution and conservation, insect invasions, and sex in plants.

For a career that has anything to do with the understanding and management of living things and their interactions with people, a BSc major in Ecology and Biodiversity is ideal.

#### Related subjects

Biology, Cell and Molecular Bioscience, Climate Science, Development Studies, Earth Science, Environmental Science, Environmental Studies, Geography, Human Genetics, Kaitiakitanga, Marine Biology, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Statistics

#### Careers

Roles in biodiversity management, biosecurity, conservation. Job titles include environmental protection officer, forestry officer, fundraising coordinator, medical laboratory assistant, policy analyst, researcher, resource manager, resource planner, teacher, weed and pest controller.

#### **ECONOMETRICS**

Available as a minor only. See page 69 for details.

Econometrics is a vital component in the toolbox for careers in economics or finance, such as in economic or business forecasting, teaching, or economic and policy research. Econometrics uses and develops statistical techniques, in combination with economics and mathematics, to analyse empirically a range of issues and applications in academic research, economic and public policy, and the modern business world. Econometric theory and practice shows how to formulate and estimate economic and financial models, make forecasts, and/or test ideas and theories, in order to draw conclusions from business and economic data.

Our first-year courses cover basic economics, statistical techniques used in research and business, and mathematics. Econometrics study begins in earnest in the second year, and develops further in the third and fourth (Honours) years to cover more advanced issues.

This subject is available only as a minor.

# Related subjects

Actuarial Science, Data Science, Economics, Finance, Mathematics, Statistics

#### Careers

Job titles include economic analyst, economic forecaster, financial analyst. Roles in banking, consulting, government, insurance, international agencies, Ministry of Business, Innovation and Employment, Reserve Bank of New Zealand, and the Treasury.

#### **ECONOMICS**

See pages 55 and 70 for major requirements.

If you want to understand why people, societies, and governments make the choices they do and the implications of these choices, economics is for you. Economics is much more than the study of decision-making. It is about the study of how we go about the everyday business of life and wealth creation. Economics looks at how economic systems work and how households and firms behave. You'll study the new challenges and opportunities of the global economy. You'll get down to the nuts and bolts of how prices, incomes, and employment are determined, how resources are allocated, and the determinants of growth, development, business cycles, employment, inflation, and international trade.

Successful economic analysis is both an art, acquired gradually through practice, and a science, demanding theoretical and quantitative skills. You'll find the study of both mathematics and statistics (econometrics) useful complements to our economics offerings. Econometrics is particularly important for an understanding and analysis of the data underlying so much of economics. Economics may be taken as a major or minor for a BA or BCom, or as a minor or second major for a BSc. Economics is an excellent complement to the study of social sciences, history, and law as well as to the study of mathematics and statistics. You'll get an education in rigorous analytical thinking, attractive to businesses and public sector organisations looking for graduates with a broad perspective on economy and society.

# Related subjects

Accounting, Actuarial Science, Econometrics, Finance, Law, Management, Marketing, Mathematics, Statistics

#### Careers

Roles in business, government, banking, consultancies, insurance, international agencies, financial markets, multinational corporations, and risk management. Job titles include economic analyst, economic forecaster, investment manager, policy analyst, and statistical analyst.

#### **EDUCATION**

See page 55 for major requirements.

The mind is not a vessel to be filled, but a fire to be kindled, or so said the philosopher Plutarch more than two thousand years ago. Some would argue that in many of today's schools, the fires remain unlit. From a range of disciplinary perspectives, the study of Education not only explores how the desire for learning is kindled, but also addresses the 'big questions'. Does schooling promote equality or perpetuate social disadvantage? What sorts of values should young people learn from adults? What is the purpose of education for the young? How can education make a difference for marginalised or disadvantaged groups?

As our society's central way of passing on knowledge, education has the power to shape every aspect of our future. The study of Education will give you transferable knowledge and understanding to make judgements about education and to analyse educational problems. Staff teach courses linked to their own research expertise in areas as diverse as youth studies, educational psychology, sociology of education, human development and behaviour, education policy and theory, philosophy of education, early childhood, Māori education, Pacific education, and much more. You could even consider adding supporting courses in disciplines including Criminology, Health, Māori Studies, Pacific Studies, Psychology, Social Policy, or Sociology for a well-rounded degree.

There are many careers open to graduates with a BA (Education) major. Undergraduate studies in Education and Educational Psychology are highly useful for early childhood, primary, and secondary teaching. It also opens up opportunities for careers in areas such as child advocacy, community strategic planning, corrections and rehabilitation services, family support, migrant and refugee services, policy analysis, and youth work.

Graduates will have a critical understanding of the relevant theories and perspectives on education and can progress to postgraduate study in Education.

# Related subjects

Criminology, Health, Media Studies, Psychological Science, Social Policy, Sociology, Teaching

#### Careers

Roles in community education, government, human resources management, professional education, professional training and development, social work, youth work. Job titles include career adviser, development officer, education researcher, learning and development manager, policy analyst, researcher, teacher.

# **EDUCATION FOR THE ENVIRONMENT\***

See page 55 for major requirements.

In the current climate crisis, and with increasing concern about environmental sustainability, education for the environment is a key to achieving societal change. This major will give you a deep understanding of different perspectives and approaches to promoting and evaluating sustainability, kaitiakitanga, and climate education in Aotearoa New Zealand and in the global context.

\*Subject to regulatory approval.

# **EDUCATIONAL PSYCHOLOGY**

See pages 55 and 124 for major requirements.

Educational psychologists are concerned with improving the learning of children and young people who are experiencing social, emotional, or learning difficulties that cause problems within a range of educational settings. They use their knowledge of education and learning, and developmental, behavioural, and cognitive psychology to help people in educational and community settings.

Educational psychologists can work within schools, classrooms, early childhood education settings, or community services and can be employed in both the public and private sectors. They work with individual clients or groups, advising teachers, parents, social workers, and other professionals. Educational psychologists use their knowledge of educational psychology and their skills in psycho-educational assessment, evaluation, mediation, counselling, intervention, coordination, and referral to improve outcomes for all those involved in educational settings, including students, teachers, and whānau.

A BA or BPsyc with a major in Educational Psychology will give you the foundational knowledge you need to work towards an exciting and rewarding career as an educational psychologist, educator, or teacher, or postgraduate research in Educational Psychology.

Note that you are not able to graduate with a double major in Educational Psychology (EDPS) and Psychological Science (PSCI), or Educational Psychology (EDPS) and Education (EDUC).

### Related subjects

Health Psychology, Sociology, Social Policy, Teaching

#### Careers

Job titles include counsellor, educational psychologist, researcher, teacher, youth worker.

# ELECTRICAL AND ELECTRONIC ENGINEERING

See page 87 for major requirements.

Electrical and Electronic Engineering gives graduates the ability to develop electronic-based systems to solve real-world problems. These systems are based not only on their physical components, but often also on the signals flowing in the system and the embedded software that provides the system's intelligence.

# Related subjects

Artificial Intelligence, Computer Science, Design, Mathematics, Physics, Renewable Energy, Science, Space Science, Teaching

#### Careers

Computer engineer, electrical engineer, electronics engineer, hardware developer, network engineer, renewable energy engineer, teacher.

# ELECTRONIC AND COMPUTER SYSTEMS

See page 129 for major requirements.

The Electronic and Computer Systems major of the BSc allows students to combine electronics or signal processing subjects with other disciplines within, or outside, science. See Engineering for possible subject choices.

# Related subjects

Artificial Intelligence, Computer Science, Design, Mathematics, Physics, Renewable Energy, Science, Space Science, Teaching

#### Careers

Computer technician, electrical technician, electronics technician, hardware developer, network technician, renewable energy technician, teacher.

# **ELECTRONIC MUSIC**

See page 119 for major requirements.

Electronic Music extends from club music to ambient and drone genres, and is a broad and fast-changing musical field. It involves everything from using synthesis and sonic design to develop your own unique sound, to creating new custom-built software and hardware for musical expression. The major covers the technological and musical foundations of the field, through to some of its most state-of-the-art aspects, while fostering individual creativity, development of detailed technical skills, and abilities in collaboration, communication, and critical thinking. No prior musical training is required to take the major.

# **ENGLISH LITERATURE**

See page 55 for major requirements.

Victoria University of Wellington offers a BA with one of New Zealand's widest ranges of courses in English Literature. Our courses take an equally wide range of approaches to the study of these texts, using both traditional and contemporary critical methods, placing them in a variety of literary, historical, and cultural contexts.

Studying English Literature gives you access to one of the world's richest cultural traditions. At the heart of all our courses are the skills of advanced reading and writing. We aim to help you to read with greater attention, appreciation, and enjoyment, to express your responses and thinking with more precision, and to discover the excitement and challenges of independent literary research.

Successful students of English Literature demonstrate skills in research, analysis, writing, and oral presentation that are sought in both public and private sectors of the job market. They also often display intellectual curiosity, maturity, and initiative that gives them an edge over other candidates.

Students of English Literature have a great deal of freedom in their choice of courses. For those who wish to develop specialist interests in greater depth, pathways through the major can be identified, including pre-twentieth century literature, modern and contemporary literature, literature of Aotearoa New Zealand and the Pacific, and literary criticism.

Our English programme maintains close and productive associations with a range of other groups, from those within the Faculty such as the International Institute of Modern Letters and the Film, Theatre, and Media Studies programmes, to external bodies such as the Alexander Turnbull Library and the National Archives.

# Related subjects

Classical Studies, Communication, Creative Writing, Film, History, Linguistics, Media Studies, Modern Language Studies, Music, Philosophy, Theatre

#### Careers

Advertising, archives support assistant, editor, government, journalist, librarian, management, market researcher, media, public relations, public service, publishing, research assistant, teacher.

# **ENVIRONMENT AND SUSTAINABILITY**

See page 95 for minor requirements.

Look at the global cultural impacts of climate change and the breakdown of the environment, and examine worldwide attempts to deal with the big environmental issues facing our world.

#### **ENVIRONMENTAL DESIGN\***

See page 91 for major requirements.

Are you passionate about creating sustainable, thriving communities while preserving the beauty of our natural world? In Environmental Design, you'll learn to master concepts in architectural, environmental, landscape, and urban design. You'll be equipped to apply resilience principles in the design of both indoor and outdoor spaces while sustaining existing environments.

You'll confidently tackle complex challenges, making informed decisions to address environmental issues and embrace opportunities for positive change. Through effective communication, you'll collaborate with diverse stakeholders, fostering understanding and innovation within interdisciplinary teams.

With a strong foundation in architecture, design, landscape architecture, planning, and urban design, you'll tailor your strategies to the unique context of Aotearoa New Zealand, honouring its cultural diversity, ecological richness, and Te Tiriti o Waitangi. Study Environmental Design and shape a future where design enhances both human wellbeing and planetary health.

\*Subject to regulatory approval.

#### **ENVIRONMENTAL HUMANITIES\***

See page 55 for major requirements.

Environmental Humanities is a new interdisciplinary field that examines how the arts and humanities help us better understand our relationships with the planet. By studying art, film, history, literature, media, and philosophy, we explore how cultural beliefs and values shape our interactions with nature

Environmental Humanities offers a holistic understanding of the complex environmental issues of our time, while nurturing the ability to respond critically and imaginatively to environmental issues in today's world.

\*Subject to regulatory approval.

### **ENVIRONMENTAL SCIENCE**

See page 129 for major requirements.

Environmental Science is a major offered across the sciences drawing on the extensive expertise of staff both in the Faculty of Science and from the science community of Wellington. Graduates of the Environmental Science major will have obtained one of the highest quality BSc degrees available as they will have the opportunity to combine a physical, biological, mathematical, or earth sciences major with the Environmental Science major.

The Environmental Science major in the BSc is unique because it will require both a research project and a further core 300-level course in which Environmental Science topics are selected that complement the partner major, and is taught by experts in that particular area of environmental science research.

#### Related subjects

Biology, Chemistry, Geography, Maths, Physics

#### Careers

With a major in Environmental Science, you will gain the mathematical and scientific background necessary to be an environmental scientist. Graduates are highly sought after for careers in this challenging area as more industries realise the importance of reducing our impact on the environment. An environmental scientist may work as an adviser in either the public or private sector, looking at issues such as freshwater management or sustainability.

#### **ENVIRONMENTAL STUDIES**

See page 130 for major requirements.

At their core, all environmental issues are social issues. Social-science approaches allow us to understand the underlying causes and develop solutions to tricky environmental problems.

Environmental Studies draws together critical theory, environmental ethics, environmental psychology, mātauranga Māori, policy, and science and technology studies to help you learn how to create change.

# Related subjects

Applied Physics, Biology, Development Studies, Ecology and Biodiversity, Economics, Geography, Geology, Global Studies, Landscape Architecture, Law, Marine Biology, Public Policy, Teaching

#### Careers

Roles in conservation, energy sector, occupational safety and health, regional councils, resource development, and the Ministry for the Environment. Job titles include environmental scientist, planner, policy analyst, project manager, research analyst, resource manager, teacher.

# ETHICAL LEADERSHIP AND INTERCULTURAL COMMUNICATION

See page 95 for minor requirements.

Learn the pleasures and pitfalls of communicating across cultures, and how to lead effectively when working with people from varied cultural backgrounds.

# **FASHION DESIGN TECHNOLOGY**

See page 83 for major requirements.

Discover how fashion is used to tell stories and how garments are being designed and constructed for the needs of the twenty-first century.

Fashion design is entering a new era. This shift is being driven by technological advances such as smart textiles, digital fabrication, embedded electronics, and intelligent, networked wearables. From lifestyle applications to medical uses, clothing can improve people's lives, both environmentally and socially.

Students taking the Hangarau Hoahoa ā-Kākahu—Fashion Design Technology major will closely study the human body, pattern making, and the design and construction of garments. They will also learn about the history of fashion, ethical production practices and sustainability, and the evolving cultural trends and cutting-edge applications in fashion design.

#### Related subjects

Art History, Communication Design, Computer Graphics, Computer Science, Design for Social Innovation, Engineering, Industrial Design, Interaction Design, Māori Studies, Media Design, Media Studies

#### Careers

Fashion Design Technology provides a strong base for any career in fashion, including generative textiles, interaction design for healthcare, and wearable technology. Graduates will be well prepared for roles such as concept artist, costume designer, creative director—fashion, fashion designer, fashion editor, retail merchandiser, textile designer, wardrobe stylist, and wearable technology expert.

# **FILM**

See page 55 for major requirements.

Film is a dynamic art form that entertains, educates, and influences us. Based in the Faculty of Humanities and Social Sciences, the Film programme encourages the development of critical thought and creative activity. Staff and students draw on their research expertise to explore the aesthetic, cultural, historical, industrial, practical, and technological dimensions of cinema and related art forms. The BA major in Film will develop your critical, creative, and communication skills.

You can take courses on international and New Zealand film. You can also learn about the craft of filmmaking in one of our limited-entry production courses. These will help prepare you for future opportunities in areas such as the media, education, creative industries, and postgraduate study. Our 100-level courses introduce you to the different practices of film interpretation, as well as the history and diversity of cinema. Our advanced courses involve the detailed study of Aotearoa New Zealand, Hollywood, Pacific, European, and South American cinema. We also teach courses on specific genres, film production, animation, 3D cinema, film's relationship to other media, and cinema's industrial and institutional contexts.

# Related subjects

Communication, English Literature, History, Media Studies, Modern Language Studies, Music, Theatre

#### Careers

Arts administrator, film and video technician, film archivist, film distributor, film editor, film/television producer, journalist, production manager, promo director, publicist, reviewer, teacher.

#### **FINANCE**

See page 70 for major requirements.

If you want a rock-solid foundation in portfolio selection, financial decision-making, and the behaviour of financial markets, you should study Finance. You will learn the current perspectives on modern business finance, and how to use that information wisely.

Finance covers all aspects of high finance: investments, futures, capital assets. It's a total package designed to prepare you for work in small business, big corporations, or the public sector institutions where financial policy is made. You can take Finance as a major or minor for a BCom, or as a minor or second major for a BA or BSc. Whatever you choose, you'll know that with Finance you've got an education in the financial fundamentals of business.

# Related subjects

Accounting, Actuarial Science, Commercial Law, Econometrics, Economics, Global Studies, Law, Management, Mathematics, Statistics

#### Careers

Roles in banking, communications, foreign exchange, government, insurance, journalism, local authorities. Job titles include economic forecaster, financial adviser, financial analyst, financial planner, investigations officer, investment consultant, portfolio manager, risk analyst, security analyst, sharebroker, treasury analyst.

#### **FRENCH**

See page 55 for major requirements.

French is used by some 200 million people as their first language or for daily communication. As an official language of the Pacific region, one of six working languages of the United Nations and its subsidiaries, and within the European Union, it opens many career choices. New Zealand has numerous trade connections with French-speaking countries.

French combines well with other subjects; for example, with Law as part of a conjoint BA/LLB, or in double majors or degrees with Art History, Development Studies, International Relations, Media Studies, Music, Psychological Science, Tourism, and others. French can also be taken as a minor.

Exchanges with French universities are encouraged, especially under the arrangements for FHSS 210 and FHSS 310; students may also apply for teaching assistantships in France and the French Pacific. We can supervise many topics for MA and PhD, including literary translation, francophone writing, late nineteenth-century writing, French culture, and the French in New Zealand.

# Related subjects

Art History, Global Studies, History, International Business, International Relations, Law, Linguistics, Modern Language Studies, Music, Pacific Studies, TESOL, Tourism Management

#### Careers

Roles in diplomacy, education, government, international agencies, international business, journalism, marketing, media, policy analysis, tourism, translation and interpreting.

#### **GAME DESIGN**

See page 83 for major requirements.

Hoahoa ā-Kemu—Game Design introduces students to the key concepts of game design and to exploring varied skills of game development. You will learn to design video games with a multidisciplinary approach and gain knowledge in gaming fundamentals, art and animation, coding, game history, interaction design, new technologies, software, and storytelling.

The BDI in Game Design is a three-year programme. You'll start with one core Bachelor of Design Innovation course, two required Game Design courses, and a selection of electives to build a solid foundation in design in your first year. Entry into the second year of the Game Design major is competitive.

In your second and third years, you'll participate in industry-driven game jams alongside students from the Computer Graphics and Games programme and work on a major capstone project to develop and build a large-scale video game.

The Bachelor of Design Innovation, majoring in Game Design, and Graduate Diploma of Design Innovation, specialising in Game Design, are both pathways to the one-year Master of Design Technology (MDT) or other postgraduate design studies.

# Related subjects

Animation and Visual Effects, Computer Graphics and Games, Computer Science, Design for Social Innovation, Film, Industrial Design, Interaction Design, Media Design

### Careers

Game Design will prepare you for careers in the game development industry in areas such as game design, game programming, asset production, game testing, and related creative industries while also providing a pathway into the Master of Design Technology or other postgraduate study.

#### **GENDER AND SEXUALITY STUDIES**

Available as a minor only. See page 53 for more details.

Explore the way gender and sexuality structure and shape societies and how this affects our lives. Drawing on a range of theoretical and methodological perspectives, Gender and Sexuality Studies covers topics including sex, gender, and sexuality; gender, language, and storytelling; pornography, sex work, and sexual violence; media, cinema, and representation; gender, ethnicity, and development; feminist, queer, and trans theory; and human reproduction and family life.

# Related subjects

Classics, Criminology, Cultural Anthropology, Design, Education, English Literature, Film, History, Law, Māori Studies, Media Studies, Pacific Studies, Philosophy, Political Science, Public Policy and Government, Sociology, Theatre

#### Careers

Students who include a minor in Gender and Sexuality Studies within their degree will gain skills for work in a range of organisations including community services, education, government departments, health, human rights, law, media and communication, non-governmental organisations, social policy, social science research.

### **GEOGRAPHY**

See pages 55 or 130 for major requirements.

Geography involves questions about society and space, and about how people and places interact. It explores why parts of the world differ and how people's relationships with places and environments create different spatial patterns, resource uses, and power struggles. It gives critical insights into key issues facing the world today such as urbanisation, climate change, migration, uneven development, globalisation, gender inequality, Indigenous rights, and multiculturalism.

Your study can follow one of five themes: Development Geography, Environmental Geography, Geographic Information Science, or Human Geography. A major in Geography provides you with opportunities to integrate all themes. It also includes skills and techniques, particularly in the visualisation of geographic information, and the practice of research design and field methods. All these skills are in high demand from employers. You can take Geography as a major in a BA or a BSc.

First-year courses are also core courses for majors in Development Studies and Environmental Studies.

# Related subjects

Architecture, Asian Studies, Biology, Criminology, Cultural Anthropology, Design, Development Studies, Environmental Science, Environmental Studies, Geology, Global Studies, History, International Relations, Law, Māori Studies, Pacific Studies, Political Science, Psychological Science, Sociology, Tourism Management

#### Careers

Journalist, planner, policy analyst, project manager, researcher, resource developer, teacher, and related positions in city and regional councils, consulting companies, Crown research institutes, government ministries, non-governmental organisations and charities, and schools.

#### **GEOLOGY**

See page 130 for major requirements.

Geology is the study of the Earth—its structure, history, and forces that constantly shape and reshape it. It explores Antarctica, climate and sea level change, dinosaurs, earthquakes, landscape evolution, mountain building, the origin and evolution of life, rock formation, and volcanoes. Wellington is a natural laboratory for geologists. Through hands-on learning, you can gain the knowledge and skills to apply to important issues including climate and environmental change, evaluation of natural hazards, exploration, and sustainable use of natural resources.

Geology is about the fundamentals of our world. Graduates acquire the techniques and problem-solving abilities, confidence, and leadership skills to embark upon careers in a diverse range of industries.

Note: The Geology major is planned to be replaced by the new Earth Science major (subject to regulatory approval).

# Related subjects

Applied Physics, Chemistry, Ecology and Biodiversity, Engineering, Environmental Science, Environmental Studies, Geography, Mathematics, Physics, Statistics

#### Careers

Roles in conservation, Crown research institutes, government, mineral exploration. Job titles include adviser, engineering geologist, geologist, minerals technician, research assistant, researcher, resource manager, resource planner, risk manager, seismologist, volcanologist.

# **GERMAN**

See page 55 for major requirements.

Knowing German will set you apart and open up exciting opportunities for both study and employment. German can be meaningfully combined with any other subject. Cooperation between New Zealand and Germany in science, business, politics, and the arts means that German will open doors for you in almost any field.

You can major in German or take German courses as electives. We teach the German language from beginner to advanced levels. We also offer courses in cultural topics, including literature and film, at both undergraduate and postgraduate level.

The School of Languages and Cultures has strong links with universities in German-speaking countries and provides students with opportunities to study and work abroad through exchange programmes and generous scholarships. Teaching staff have wide-ranging research interests in German language and culture, and we have established links with international research networks in many areas, including German literature, memory studies, and exile research.

# Related subjects

Classical Studies, Communication, Design, Global Studies, History, International Business, International Relations, Law, Linguistics, Modern Language Studies, Music, TESOL, Tourism Management

#### Careers

Roles in diplomacy, education, government, international agencies, international business, journalism, libraries, media, music, operations, tourism, translation and interpreting.

#### **GLOBAL HEALTH AND WELLBEING**

See page 95 for minor requirements.

A globalised world includes one where some have access to medicines and treatments while others do not. Discover the roots of these inequalities and how they can be changed.

# GLOBALISATION, MOVEMENT AND CHANGE

See page 95 for minor requirements.

Look at the way that people have moved—and continue to move—around the world, examining the issues and impacts of migration, global communities, and cultures.

#### **GREEK**

See page 56 for major requirements.

You don't need any previous experience in Greek to study the language of some of the world's greatest dramatists, mathematicians, and philosophers. Gain the skills to read, translate, and interpret texts in ancient Greek, and get a deeper understanding and better appreciation of Greek literature. Discover the roots of the English language, enrich your vocabulary, and improve your confidence in written and spoken communication.

# Related subjects

Art History, Communication, Criminology, Cultural Anthropology, English Literature, Film, Global Studies, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Sociology, Study of Religion, Theatre

#### Careers

Roles in communications, government, journalism, media, and publishing. Job titles include journalist, library assistant, museum host, policy analyst, research assistant, teacher.

#### **HEALTH INFORMATICS**

See page 100 for major requirements.

Health informatics is the application of information technology to the business of healthcare. The aim is to improve healthcare through the effective management and utilisation of health information, data, and systems, and to use the knowledge gained to solve problems and make decisions about healthcare and services. All of this leads to a more affordable, flexible health system, and better health outcomes for people.

The Health Informatics major combines the study of technology and information systems and considers how and when data is stored and kept confidential, how it is read and translated, and what to do with the information the data contains. Health informatics can be applied to a range of areas, including electronic health records, telemedicine, healthcare standards, and health ethics.

Graduates will have opportunities to work in health information management and health information technology development for employers such as central health agencies and the private sector. There is also a range of postgraduate study options, including the Postgraduate Certificate, Postgraduate Diploma, and Master of Health.

# Related subjects

Biology, Commerce, Cultural Anthropology, Education, Global Studies, Human Genetics, Information Systems, Law, Management, Māori Studies, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Pasifika Studies, Psychological Science, Public Policy, Sociology

# Careers

Health educator, health information manager, health IT developer, health manager, health policy analyst, health promotion practitioner, health researcher, health service designer, Māori or Pasifika health promoter.

### **HEALTH PROMOTION**

See page 100 for major requirements.

Do you want to use your skills to advocate for others? Do you want to develop action plans that increase equity within populations and help people to improve their health and wellbeing? The Health Promotion major is designed to create work-ready graduates who understand health issues and can design and implement promotion initiatives to combat these.

Health promotion plays an essential role in society, assisting with the delivery of information about health and health-related topics, with the ultimate goal of improving the health of individuals and populations. This major will introduce you to the range of factors that influence people's health and you'll develop skills in advocacy, community health, epidemiology, health communication, health education, health literacy, Māori and Pacific health, programme design and evaluation, and social change. You will learn about the needs of different groups and how health promotion initiatives are tailored for these groups.

# Related subjects

Biology, Commerce, Cultural Anthropology, Education, Global Studies, Human Genetics, Information Systems, Law, Management, Māori Studies, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Pasifika Studies, Psychological Science, Public Policy, Sociology

# Careers

Health educator, health information manager, health IT developer, health manager, health policy analyst, health promotion practitioner, health researcher, health service designer, Māori or Pasifika health promoter.

# **HEALTH PSYCHOLOGY**

See pages 100 and 124 for major requirements.

In health psychology, you will study how our social world shapes physical and psychological health and wellbeing. Health psychology examines how society shapes health alongside interpersonal relationships and individual thoughts, feelings, and behaviours. Those who are trained in health

psychology understand how people respond to health and illness as well as the social determinants of health. They explore the challenges people experience caring for their health and learn about the importance of resources to enhance health and wellbeing for individuals, families, and communities.

Health Psychology can be applied in many settings, including private practices, hospitals, and government agencies, and in areas such as pain management, rehabilitation, and smoking cessation. This results in better outcomes not just for the person but for healthcare systems and the community as well.

This major gives students a grounding in psychology and health and wellbeing knowledge, and prepares graduates to go on to postgraduate study in health psychology or into job areas such as health promotion, health education, or community work.

# Related subjects

Biology, Commerce, Cultural Anthropology, Education, Global Studies, Human Genetics, Information Systems, Law, Management, Māori Studies, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Pasifika Studies, Psychological Science, Public Policy, Sociology

#### Careers

Health educator, health information manager, health IT developer, health manager, health policy analyst, health promotion practitioner, health researcher, health service designer, Māori or Pasifika health promoter.

#### **HISTORY**

See page 56 for major requirements.

Understanding the past informs the present, and a deep historical awareness prepares you to be an informed global citizen. What is a Waitangi Tribunal claim without the Treaty of Waitangi? What is the fall of the Berlin Wall without the rise? By studying the past, you will open up your future. Where better to study History than in Wellington, the location of the nation's major research resources?

The programme looks at historical periods, events, and ideas from Aotearoa New Zealand and around the world and explores how people in different times and places have created the world we live in today. You will get the opportunity to pursue your interests in a diverse range of subjects, such as the rise of the United States to superpower status; the histories of race and racism, slavery and human rights, and colonialism and nationalism; and the role of the media, especially film, in the creation and representation of history. By studying History, you will broaden your cultural awareness while strengthening your analytical and rhetorical skills.

# Related subjects

Art History, Classics, Cultural Anthropology, Development Studies, English Literature, Law, Modern Language Studies, Philosophy, Political Science, Sociology, Study of Religion

#### Careers

Roles in advertising, government, journalism, marketing, museums, tourism. Job titles include archivist, conservator, curator, historian, policy analyst, project coordinator, research facilitator, researcher, teacher.

#### **HUMAN GENETICS**

See page 61 for major requirements.

Majoring in Human Genetics will give you the skills and vocabulary to understand how systems work—how genes are encoded and interpreted correctly and how all the proteins in the cells function together. You'll learn how to carry out research that will contribute to the science. You might work on cures for cancer or on the research of diseases such as multiple sclerosis, reproductive dysfunction, drug addiction, or neurodegenerative disease.

# HUMAN RESOURCE MANAGEMENT AND EMPLOYMENT RELATIONS

See page 70 for major requirements.

The most important part of any business is the people who make that business work. Victoria University of Wellington's major in Human Resource Management and Employment Relations (HRER) recognises this the same way the business world does. HRER is about managing employment relationships, and deals with every aspect of those relationships, from recruitment and selection to international human resource management, training, and rewards. This is a major that makes you valuable—the skills you learn apply to any business anywhere in the world. You can take a major or minor in HRER for a BCom, or a second major or minor for a BA or BSc, or another degree. Whichever way, you're gaining an understanding of and ability to work with and manage groups of people—skills highly valued by employers.

# Related subjects

Accounting, Cultural Anthropology, Economics, Global Studies, Information Systems, Law, Management, Marketing, Psychological Science, Sociology, Tourism Management

#### Careers

Employment relations adviser, equal employment opportunities practitioner, human resources consultant/manager, learning and development coordinator, mediator, people and performance adviser, policy analyst, recruitment consultant, training and development officer, union organiser.

# **HUMAN RIGHTS, JUSTICE AND PEACE**

See page 95 for minor requirements.

Find out how we can create peace and preserve human rights across nations with different historic legal systems and approaches to law and justice.

# INDUSTRIAL DESIGN

See page 83 for major requirements.

The Hoahoa ā-Ahumahi—Industrial Design major within the BDI extends the traditional understanding of industrial design far beyond the creation of physical products. The programme focuses on the creation of design-led solutions for business, society, and culture by applying innovative design practices and through cross-disciplinary collaborations with business and academic partners. In a vibrant studio and seminar setting, students face questions around complex social and cultural

aspects. New insights from emerging technologies are applied to the creation of original, useful, and meaningful design solutions that enrich daily life.

Industrial Design offers you exposure to a broad range of influences that shape contemporary design. Whether these are historical, cultural, or technological, they are an essential background for innovative and creative work set within a global context. Through the programme's inquisitive and experimental approach to design, you will gain fundamental knowledge and skills required to design solutions that span a spectrum from industrial to domestic, physical to digital, practical to poetic.

The programme provides different specialities that express the cross-disciplinary nature of design and foster the holistic approach of designing in the twenty-first century. Synergetic combinations of different design methodologies, materials, processes, and technologies will broaden the students' scope as cross-disciplinary designers. Students will gain an understanding of how to create user experiences by exploring the physiological and emotional aspects of designing. Various independent experiments will empower students to explore unseen properties of materials and utilise their findings for design creation coherently. Students will quickly build expertise in understanding digital technologies and how these can contribute to new forms and processes of sustainable manufacturing and distribution.

The BDI in Industrial Design is a three-year programme, leading into a two-year Master of Design Innovation for students wishing to become designers. In your first year, you'll gain a basic grounding in design strategies and skills, and after that you'll specialise with courses closely related to the Industrial Design discipline. You will also have the option of including a minor from a range of design-related disciplines offered by the University's other faculties.

Graduates will have a fundamental understanding of design principles such as form, materials, processes, and technologies that will create design solutions for business, society, and culture in the twenty-first century. Industrial Design offers career possibilities in traditional product design areas as well as in emerging design fields such as physical interaction design and digital fabrication.

# Related minors and possible careers

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Minor subject	Careers
Computer	Interaction designer, designer of robotics
Science	and physical interactions, computer-aided designer, digital prototyping designer
Cultural Anthropology	Design analyst, exhibition designer, curator for museum/cultural institutions
Film	Film prop and set designer
Management	Design manager, design retail store manager/owner
Marketing	Design consultant, product designer, advertising industry/in-house design promoter
Media Design	Interaction designer, design of physical interactions
Media Studies	Advertising industry/in-house design promoter
Psychological	User experience expert, usability designer
Science	

# Related subjects

Computer Science, Cultural Anthropology, Cultural Science, Design for Social Innovation, Engineering, Management, Marketing, Media Design, Philosophy, Social Science, Sociology

#### Careers

Computer-aided design expert, design consultant, design engineer, exhibition designer, expert in digital prototyping, industrial designer/product designer, interaction designer (physical interactions).

# **INFORMATION SYSTEMS**

See pages 71 and 130 for major requirements.

Information technology-based information systems are universal and impact on a variety of aspects of our daily lives. Understanding how they work and leveraging them to resolve organisational and societal challenges are essential skills for everyone. By studying information systems, students will not only gain practical IT knowledge and skills, but they will also develop understanding of the social aspects of IT such as issues related to human behaviour and IT, IT-enabled business models, ethics of IT, and sustainable IT.

The Information Systems major has three optional specialisations. The foundation consists of three 100-level courses and three 200-level courses. Students can choose a pathway in Information Systems Business Analysis, IT Solutions Development, or Organisational Data, or they can take a general Information Systems major and choose from whatever courses are of most interest.

Students enrolling in this major, available in both the BCom and BSc, may consider taking it alongside a second major in Economics, Finance, Mathematics, or Statistics.

When they complete an Information Systems major, students will be able to solve complex IT and organisational problems and make informed decisions in a constantly changing world.

#### Related subjects

Computer Science, Data Science, Health, Management, Marketing, Software Engineering

#### Careers

Application developer, business analyst, data analyst, digital-experience designer, IT architect, IT consultant, IT project manager, systems analyst, systems tester.

# INNOVATION AND ENTREPRENEURSHIP

Available as a minor only. See page 69 for more details.

This minor permits students from any faculty, degree, or major to add a dimension of entrepreneurship and innovation to their programme of study. As an interdisciplinary minor, it offers choices from a variety of courses from disciplines within the Wellington School of Business and Government. The variety of courses helps students explore how they might develop their ideas and experiences into products, services, or solutions to help us change the way we work, think, and live. Including this minor within any Bachelor's degree will equip graduates with skills, attributes, and competencies to apply their knowledge

in a range of organisations, including commercial companies, government, policy, NGOs, law, education, health, social services, and other professional work, and enable students to work for start-ups or start their own businesses and social ventures.

To complete the minor, students must pass the two core courses, one 200-level course, and one 300-level course.

# Related subjects

Economics and Finance, Information Systems, Human Resource Management and Employment Relations, Management, Psychology, Public Policy

# Careers

Business adviser or consultant, business analyst, business development manager, innovation leader, product manager, social entrepreneur, start-up founder.

# INSTRUMENTAL/VOCAL COMPOSITION

See page 114 for major requirements.

Instrumental/Vocal Composition teaches students to notate music professionally, write for instruments, orchestrate imaginatively, and develop musical ideas into substantial, coherent works. You can even choose to take a specialisation in film scoring. You'll have many collaborative opportunities and will be invited to compose for ensembles such as the New Zealand String Quartet and the NZSM Orchestra, as well as other professional ensembles that regularly visit the NZSM.

#### INTERACTION DESIGN

See page 84 for major requirements.

Be part of one of the most important emerging fields within the Design discipline. From mobile computing to gaming, and the emerging virtual reality sector, Interaction Design is a highly interdisciplinary field. You'll be introduced to a range of courses, including Media Design, Industrial Design, and Design for Social Innovation. You'll have the opportunity to combine your knowledge with courses from other schools and faculties.

If you have an interest in improving the quality, health, and efficiency of human endeavours, Hoahoa ā-Pāhekoheko—Interaction Design is right for you. By studying Interaction Design, you'll learn how to develop and use design strategies to bring together words, visual representations, physical objects, or space, time, and people's behaviour to create digital systems and interfaces that improve aspects of human life. Interaction designers envision how people experience products and bring that vision to life in ways that feel inspired, refined, delightful, and even magical.

# Related subjects

Computer Graphics, Computer Science, Design for Social Innovation, Electronic and Computer Systems, Engineering, Film, Industrial Design, Marketing, Media Design, Media Studies, Music, Software Engineering

#### Careers

Interaction Design graduates will be well placed to start their career in the fast-growing design industry as a game designer, interaction designer, interface designer, service designer, user-experience designer, or web designer.

# INTERCULTURAL COMMUNICATION

See page 76 for major requirements.

In our globally connected world, the flow of communication and people across digital networks and borders opens up a world of challenges and possibilities.

Study the ways in which ideas, information, and data are represented, negotiated, and communicated across languages, cultures, and media. Find out how language or culture affects the way that people interpret different messages.

You'll look at intercultural communication from a range of perspectives, examining issues such as global citizenship, identity, power and conflict, and translation.

If you're keen to pursue a globally facing career in a diverse workplace in New Zealand or overseas, this subject is for you.

# Related subjects

Asian Studies, Communication Design, Creative Writing, Cultural Anthropology, Data Science, Design for Social Innovation, English Literature, Film, Global Studies, Health Promotion, Information Systems, Intercultural Communication, International Business, International Relations, any language taught at Victoria University of Wellington, Linguistics, Māori Studies, Marketing, Media Design, Media Studies, Pacific Studies, Political Science, Popular Music (minor only), Psychological Science, Public Policy, any major or minor from the BSc (excluding Science in Society), Teaching English to Speakers of Other Languages, Theatre

#### Careers

Roles in advertising, branding, broadcasting, campaigning, communications, dictionary editing, digital communications, editing, events, filmmaking, fundraising, government, journalism, language teaching, marketing, market research, media, media analysis and research, media relations, policy advice and analysis, presenting, public affairs, public relations, publishing, science communications, speech therapy, voice-recognition-software design, writing.

# INTERIOR ARCHITECTURE

See page 49 for major requirements.

By studying Interior Architecture, you will design the interior spaces of the built environment we inhabit. Interior Architecture students learn to design architecture from the inside out, designing for human experiences ranging from issues of perception and memory to cultural imperatives. For this reason, our graduates are well equipped to enter into a range of careers from architectural environments to gaming environments.

You will design interior spaces in a variety of media while addressing issues of body and space. You will explore the social and cultural environments encompassing interior architecture while exploring historical relationships to other built environments and assessing multiple construction materials and demands surrounding human habitation.

The BAS in Interior Architecture is a three-year programme leading into a two-year Master of Interior Architecture. You'll share your first year with Architecture, Architecture History and Theory, Building Science, and Landscape Architecture students. The second and third years are discipline focused, comprising a series of studio-based

courses together with courses in interior architecture history and theory, communication, building technologies, and professional studies.

The BAS can be taken with a specialisation in Māori Design and Environments for the following majors only: Architecture, Interior Architecture, and Landscape Architecture. In your second or third year, you'll be able to study dedicated courses such as SARC 216 Mātauranga Māori and the Built and Natural Environment I and SARC 313 Mātauranga Māori and the Built and Natural Environment II. These courses will complement existing course content, allowing you to focus on specific approaches underpinned by mātauranga Māori in relation to the built and natural environments.

Graduates of the Interior Architecture programme go on to create and design projects of an exceptionally high standard. Our students move into professional careers with the skills necessary to succeed.

# Related subjects

Architecture, Architecture History and Theory, Art History, Design, History, Landscape Architecture, Project Management, Psychological Science, Sustainable Engineering Systems

#### Careers

Job titles include 3D modeller and animator, exhibition designer, furniture designer, gaming interior designer, installation designer, interior architect, interior designer, lighting consultant, retail designer, set designer.

#### INTERNATIONAL BUSINESS

See page 71 for major requirements.

No business is immune from globalisation today. International Business addresses the realities of working in a twenty-first century organisation that competes with, supplies, or buys from firms in New Zealand and overseas.

You'll learn how to analyse the dynamic international business environment, handle sophisticated international business operations, practise cross-cultural management skills, gain insight in export-import theories and techniques, and develop strategies for firms expanding across national borders.

A major in International Business tells your prospective employer that you can navigate the dynamic global marketplace and the complexities of today's global organisations. A minor in International Business is an excellent addition to any other programme. It gives you the transferable skills and global perspective to help you take on the world.

### Related subjects

Communication, Computer Science, Economics, Finance, Global Studies, Human Resource Management and Employment Relations, International Relations, Management, Marketing, Tourism Management

#### Careers

Business analyst/consultant, cross-cultural projects manager, foreign currency investment adviser, foreign investment adviser, foreign sales representative, import or export agent, international management consultant, international marketing executive, international trader, organisational developer, policy analyst.

#### INTERNATIONAL RELATIONS

See page 56 for major requirements.

Examine the political motivations at the heart of the world's current events. Explore a range of issues including questions of war and peace, human rights, globalisation and the distribution of wealth and poverty around the world, and the efforts of transnational groups to promote change. You'll also learn about the histories, theories, and philosophies behind the political systems of different nations, from democracies to dictatorships, and look at power and policies in specific areas of the world such as Japan or Europe.

### **JAPANESE**

See page 56 for major requirements.

Japanese culture has had a profound influence on the Western world through science and technology, fashion, and popular culture as well as through language and literature.

At Victoria University of Wellington, you have access to a comprehensive education in speaking, reading, and writing Japanese, and a comprehensive overview of Japanese culture and literature. Our courses cater to everyone from complete beginners to students who have a background in Japanese at school level. Classes are split between lectures, where you're introduced to new language concepts, and tutorials, where you'll have the chance to really play with the language.

You can major in Japanese or take Japanese as part of a major in Modern Language Studies or with any subject (for example, Asian Studies, International Relations, Law, Linguistics, or Marketing).

We offer many opportunities for exchanges with prestigious Japanese universities. Exchange students may be eligible for financial support through scholarships. A BA in Japanese offers a bright future. Graduates of our programme have been employed in areas such as business, design, diplomacy, education, fashion, and translation.

# Related subjects

Asian Studies, English Literature, Global Studies, International Business, International Relations, Linguistics, Modern Language Studies, Study of Religion, TESOL, Tourism, Tourism Management

#### Careers

Roles in anime, banking, civil service, diplomacy, education, government, hospitality, international business, international law, journalism, librarian, marketing, tourism management, translation and interpreting.

# **JAZZ PERFORMANCE**

See page 114 for major requirements.

Jazz Performance has a comprehensive curriculum that encompasses instrumental performance techniques in both group workshops and one-to-one lessons, improvisation classes, ensemble performance, composition, jazz theory, and musicianship. You can choose to study from all the jazz instruments, including bass, brass, drums and percussion, guitar, keyboards, piano, woodwind, and voice. Performance opportunities for Jazz majors include two jazz big bands, guitar ensemble, jazz combos, and a jazz choir with rhythm section.

#### KAITIAKITANGA

See page 56 for major requirements.

Gain an in-depth understanding of how Māori manage their environmental resources such as land, lakes, forests, and fisheries, and learn the basics of Māori language. Examine the ownership of resources and find out why Māori do and don't own some of them. You'll also examine the laws that help or restrict Māori as they govern their resources, and get the skills to contribute to Māori social, economic, and political development.

### LANDSCAPE ARCHITECTURE

See page 49 for major requirements.

Landscape architecture sits at the forefront of rising global interest in the environment, the sustainability of cities, and the quality of urban life. As facilitators of change, landscape architects draw together a diverse disciplinary interest in the creation of landscapes that are culturally, economically, socially, and environmentally responsive.

Landscape Architecture's interdisciplinary design culture promotes the skills and values necessary to practise as a landscape architect in a wide variety of contexts within a rapidly growing and pivotal field of the built environment. We train people to design our world. Landscape Architecture prepares you to design the land and spaces we inhabit, in harmony with the environment and the city. Nowhere else in the world has such potential for landscape architects as New Zealand—the cities and the wider landforms provide the opportunity for landscape architects to make their mark.

You'll learn to design urban environments that interact with the dynamic qualities of the New Zealand landscape. You'll study landscape architectural history, the materials and management of landscape design, new technologies, and the environment, while gaining a professional degree and qualification that will engage you for life.

The BAS in Landscape Architecture is a three-year programme leading into a two-year Master of Landscape Architecture qualification for students wishing to become professional landscape architects. You'll share your first year with Architecture, Architecture History and Theory, Building Science, and Interior Architecture students. The second and third years are discipline focused, comprising a series of studio-based courses together with courses in landscape history and theory, communication, technologies, and professional studies.

The BAS can be taken with a specialisation in Māori Design and Environments for the following majors only: Architecture, Interior Architecture, and Landscape Architecture. In your second or third year, you'll be able to study dedicated courses such as SARC 216 Mātauranga Māori and the Built and Natural Environment I and SARC 313 Mātauranga Māori and the Built and Natural Environment II. These courses will complement existing course content, allowing you to focus on specific approaches underpinned by mātauranga Māori in relation to the built and natural environments.

Graduates will have a critical understanding of the key historical and theoretical approaches and standards in this discipline and will be able to synthesise and integrate knowledge of cultural landscapes, ecologies, technologies, and management processes to assess, plan, design, and conserve sustainable landscapes.

# Related subjects

Architecture, Architecture History and Theory, Design, Ecology and Biodiversity, Environmental Studies, Geography, Project Management, Sustainable Engineering Systems, Urban Design and Planning

#### Careers

Environmental educationalist, environmental policy analyst, environmental publisher, environmental resource manager, landscape architect, landscape manager, landscape planner, project manager, sustainable designer, urban landscape designer.

#### **LATIN**

See page 56 for major requirements.

Learn the ancient language at the root of many modern English words. Read, translate, and interpret texts by great writers and orators such as Cicero, Virgil, and Catullus. You'll read Roman literature, history, and philosophy in the original language, gaining a greater appreciation for the shades of meaning in the text. Develop a better understanding of the history and origins of the English language, improve your vocabulary, and enhance your writing and communication skills.

# Related subjects

Art History, Communication, Criminology, Cultural Anthropology, English Literature, Film, Global Studies, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Sociology, Study of Religion, Theatre

#### Careers

Roles in communications, government, journalism, media, and publishing. Job titles include journalist, library assistant, museum host, policy analyst, research assistant, teacher.

#### **LAW**

See page 105 for degree requirements.

Victoria University of Wellington's programme in Law is a carefully structured study in understanding the legal perspective. You can take Law for an LLB, and concentrate solely on your legal study, or you can put first-year Law courses towards a BA, BCom, or BSc, or indeed any degree. About 80 percent of students enrolling in an LLB also do a second degree, usually taking five years to complete the conjoint programme.

An LLB encompasses fundamental areas of contract, criminal, property, public, case, and statute law, along with a range of specialised courses. You can be confident that when you step out the door with your LLB, the opportunities begin.

#### Related subjects

Commercial Law, Criminology, Economics, Global Studies, Health, History, Human Resource Management and Employment Relations, International Relations, Management, Media Studies, Philosophy, Political Science, Public Policy, Social Policy

### Careers

Barrister and solicitor, corporate lawyer, criminal lawyer, Crown prosecutor, diplomacy, employment consultant, family lawyer, government policy adviser, in-house legal adviser, journalist, legal publisher, management consultant, trade unionist.

#### LINGUISTICS

See pages 56 and 76 for major requirements.

How does language work? What does language tell us about the human mind? What do all languages have in common? Why do you talk differently from your parents? Do men talk differently from women? How do we produce and understand language? By studying Linguistics, you'll learn answers to these questions, and much more.

Linguistics at the School of Linguistics and Applied Language Studies is the study of all facets of human language and how we use it.

A Linguistics major gives you skills in the description of languages and language use, and special skills in data analysis and problem-solving. Your background in Linguistics will serve you in diverse careers, from language teacher to software engineer.

# Related subjects

Classical Studies, Communication, Computer Science, Cultural Anthropology, English Literature, Global Studies, Māori Studies, Media Studies, Modern Language Studies, New Zealand Sign Language Studies, Philosophy, Psychological Science, Sāmoan Studies, TESOL

#### Careers

Communications manager, copywriter, editor, journalist, language teacher, linguist, market researcher, software designer, speech language therapist, technical writer, TESOL, translator.

# LITERARY AND CREATIVE COMMUNICATION

See page 76 for major requirements.

Discover the connections between communications, literature, and the creative arts and explore the ways that these approaches to the written word cross-pollinate.

Study written texts in literature, journalism, and other creative forms while developing your writing skills for print and digital media. You'll be mentored by published writers of all genres, including recognised poets, essayists, and biographers.

If you're passionate about the written word and want to know more about the growth of communications as its own genre, study Literary and Creative Communication.

# Related subjects

Asian Studies, Communication Design, Creative Writing, Cultural Anthropology, Data Science, Design for Social Innovation, English Literature, Film, Global Studies, Health Promotion, Information Systems, Intercultural Communication, International Business, International Relations, any language taught at Victoria University of Wellington, Linguistics, Māori Studies, Marketing, Media Design, Media Studies, Pacific Studies, Political Science, Popular Music (minor only), Psychological Science, Public Policy, any major or minor from the BSc (excluding Science in Society), Teaching English to Speakers of Other Languages, Theatre

#### Careers

Roles in advertising, branding, broadcasting, campaigning, communications, dictionary editing, digital communications, editing, events, filmmaking, fundraising, government, journalism, language teaching, marketing, market research, media, media analysis and research, media relations, policy advice and analysis, presenting, public affairs, public relations, publishing, science communications, speech therapy, voice-recognition-software design, writing.

### **MANAGEMENT**

See page 71 for major requirements.

Management involves developing and using both people skills and analytical skills. The study of Management provides insight and understanding into the operation of organisations—the behaviour of people in the workplace, how decisions are made and how strategies are developed, what provides for sustainable advantages and sustainability more broadly, generating innovation and value as well as ensuring it can emerge across an organisation, and how to achieve an effective and ethical alignment of the organisation with its stakeholders. Students are introduced to multiple perspectives and address cases in large and small enterprises; not-for-profit, commercial and industrial organisations; and government owned and operated institutions.

# Related subjects

Economics, Global Studies, Health, Human Resource Management and Employment Relations, Information Systems, Marketing, Operations Research, Psychological Science, Public Policy, Statistics, Tourism Management

#### Careers

Roles in banking, entrepreneurial start-ups, government, insurance, manufacturing, non-profit organisations, retailing, service industries, state-owned enterprises, tourism. Job titles include business analyst, communications specialist, management consultant, supply chain manager, project manager.

# **MĀORI PSYCHOLOGY**

See page 124 for major requirements.

This major focuses on the psychological wellbeing of the Māori community and considers Māori perspectives on a range of psychological issues. It is designed for students interested in pursuing careers working with Māori or in relevant policy positions. Choose one of three streams, depending on your interests and work aspirations. The Education stream emphasises applications in education contexts. The Health stream focuses on health settings, and Te Kawa a Māui stream embeds psychology topics within the broader social, political, and cultural context as it relates to Māori.

# **MĀORI STUDIES**

See page 56 for major requirements.

Māori society and culture are a vibrant and dynamic part of New Zealand life. Te Kawa a Māui, the School of Māori Studies, and Te Herenga Waka marae are the centres of activity for kaupapa Māori at the University.

Māori Studies offers students the opportunity to study kaupapa Māori within the setting of Te Herenga Waka marae. There are three BA majors offered by the School: Kaitiakitanga, Māori Studies, and Te Reo Māori.

Te Kawa a Māui also offers the Tohu Māoritanga, a one-year full-time or two-year part-time undergraduate diploma focusing on te reo and tikanga Māori. Students who complete the Tohu Māoritanga may be able to cross-credit up to 60 points between the Tohu Māoritanga and a BA.

Coming to university is about testing yourself, expanding your vision, and discovering how to make a significant contribution in the world. Te Kawa a Māui is here to support you on your journey, therefore:

Whaia te pae tawhiti kumea mai kia tata, ko te pae tata whakamaua kia tīna!

Set your sights high and strive to achieve!

# Related subjects

Communication, Education, Environmental Studies, Global Studies, Health, History, Law, Linguistics, Media Studies, Music, Pacific Studies, Political Science, Psychological Science, Sāmoan Studies, Social Policy

#### Careers

Iwi representative, journalist, librarian, museum curator, musician, policy analyst, researcher, teacher, television presenter.

# **MARINE BIOLOGY**

See page 130 for major requirements.

Marine Biology, a BSc major, is the study of ocean organisms and how they interact with one another and their environment. New Zealand has one of the most extraordinary and unspoilt marine ecosystems in the world, and Victoria University of Wellington, which has the closest campus to the sea, is a leader in the field of marine biology. The University has its own marine field station, the Coastal Ecology Laboratory (VUCEL), and its own research vessels, the tri-hull Raukawa Challenger and three aluminium vessels, Pipi, Tuatua, and Tipa.

In addition to links with a host of New Zealand and international universities, the Marine Biology group has ties with industry and all the major players in the public sector of the marine industry. These include Crown research institutes such as NIWA, the Ministry of Primary Industries, and the Department of Conservation, all of which are located in Wellington. These varied links mean that at the University you will learn both how the oceans work and how humans interact with the marine environment.

The University also benefits from its proximity to New Zealand's major fishing port, Nelson, and the nation's aquaculture centre, the Marlborough Sounds. No other university is better placed to study life in the sea.

# Related subjects

Biology, Biotechnology, Cell and Molecular Bioscience, Development Studies, Ecology and Biodiversity, Environmental Science, Environmental Studies, Kaitiakitanga, Law, Pacific Studies, Statistics

#### Careers

Roles in aquaculture, Crown research institutes, Department of Conservation, diving, field ecology, Ministry for the Environment, Ministry of Primary Industries, non-governmental organisations. Job titles include coordinator, fundraising policy analyst, researcher, statistical analyst.

#### **MARKETING**

See page 71 for major requirements.

Marketing is an increasingly vital component of all businesses and a popular choice among Commerce students. Marketers plan and execute the competitive processes that organisations use to exchange goods, services, and ideas between themselves and their customers. Marketing aims to satisfy both the needs of customers and the objectives of organisations to create value and contribute to society and wellbeing. All organisations need leaders who can understand their customers and clients and engage with them in mutually beneficial, long-term relationships. Knowledge of marketing provides a better understanding of the flow of goods and services from producers to consumers in a way that effectively matches supply and demand and seeks to contribute towards the economic, environmental, legal, political, social, and technological objectives of society. At Victoria University of Wellington, we know that marketing has a dynamic and vibrant role in business.

You can take Marketing as a major or minor for your BCom, and either specialise in Marketing alone or combine it with another major such as International Business, Management, or Economics. You can also take a minor or second major in Marketing in the BA or BSc. There are many courses offered in all aspects of marketing (for example, marketing communications, internet marketing, consumer behaviour, marketing strategy, services marketing, and international marketing).

Whichever courses you choose, you'll have a qualification that's in demand by employers. You'll be set up for a career that's creative, innovative, and always changing.

To explore how this major differs from the Marketing Communication major, see page 76.

# Related subjects

Communication, Computer Science, Economics, Global Studies, International Business, Management, Political Communication, Statistics, Tourism Management

#### Careers

Marketing graduates are sought all over the world to lead change and drive innovation in business and government. A Marketing degree provides opportunities in both traditional, new, and the creative industries. The career opportunities are varied: many of our graduates have gone on to become account executives, advisers, brand managers, marketing communications officers, marketing coordinators, market intelligence specialists, and stock analysts.

#### MARKETING COMMUNICATION

See page 76 for major requirements.

Study communication from a business-oriented marketing perspective and take your first steps towards 'shaping the conversation' in the world of marketing communication, public relations, and advertising.

Gain a critical understanding of branding, communicating across cultures, consumer behaviour, crisis management, health marketing, and strategic public relations. You will learn about marketing communication theory and practice, how marketing communication works, and how to research and plan marketing communication campaigns. You will also examine the ethical issues in developing marketing communication.

Your contemporary marketing knowledge and skills will be applicable to a range of organisational and societal communication issues, and valuable to a range of business and community organisations. With specialisations in crisis communication, health marketing, and social marketing, the Marketing Communication major will give you an edge in today's workplace.

To see how this major differs from the Marketing major, see page 71.

# Related subjects

Asian Studies, Communication Design, Creative Writing, Cultural Anthropology, Data Science, Design for Social Innovation, English Literature, Film, Global Studies, Health Promotion, Information Systems, Intercultural Communication, International Business, International Relations, any language taught at Victoria University of Wellington, Linguistics, Māori Studies, Marketing, Media Design, Media Studies, Pacific Studies, Political Communication, Political Science, Popular Music (minor only), Psychological Science\*, Public Policy, any major or minor from the BSc (excluding Science in Society), Teaching English to Speakers of Other Languages, Theatre

#### Careers

Roles in advertising, branding, broadcasting, campaigning, communications, dictionary editing, digital communications, editing, events, filmmaking, fundraising, government, journalism, language teaching, marketing, market research, media, media analysis and research, media relations, policy advice and analysis, presenting, public affairs, public relations, publishing, science communications, speech therapy, voice-recognition-software design, writing.

# **MATHEMATICS**

See pages 56 and 130 for major requirements.

Could a computer answer every mathematical question? Can we find equations to model the actions of the human heart? What shape is the universe? Mathematics tackles some of the most fascinating issues you can imagine. Starting at a basic and accessible level, the BSc Mathematics major can take you anywhere you want to go.

Mathematics is a major in thinking clearly and independently, solving problems, and communicating your answers. Our Mathematics courses cater to your interests, from pure mathematics like the logic used in computer programs or the underlying concepts of geometry, to applied mathematics, where the skills you learn are targeted directly at issues from economics to earthquakes, cryptography to combustion.

You'll be studying under mathematicians of an international calibre, who communicate their knowledge enthusiastically and supportively to their students. A major in Mathematics prepares you for the modern digital world, where mathematics underpins the developing technologies and opens opportunities in a wealth of professions.

# Related subjects

Actuarial Science, Computer Science, Data Science, Economics, Engineering, Finance, Philosophy, Physics, Statistics, Teaching

#### Careers

Roles in actuarial science, banking, finance, government security, information technology, investment management, meteorology, policy analysis, research and development, teaching.

### **MEDIA DESIGN**

See page 84 for major requirements.

New media technology has opened up enormous opportunities, and you can be a part of these exciting developments by studying Media Design. The Hoahoa ā-Arapāho—Media Design major within the BDI will explore contemporary theory and practice, and focus on the creative potential of interactive and dynamic media.

Students will gain a sound knowledge of key theoretical and practical approaches and precedents in the field of media design, its parameters, and its relationship to other design disciplines. Graduates will be able to convincingly communicate design concepts in digital formats and have an understanding of the tools of media design and, more importantly, how to alter and redirect these tools to create new research processes.

You'll have access to a dedicated media design studio with state-of-the-art equipment. Your first year comprises general courses designed to give you basic design strategies and skills. Following this, you will then take courses closely aligned to your major. You also have the option to include a minor from a range of design-related disciplines offered by other faculties.

The BDI is a three-year programme that leads into a two-year Master of Design Innovation for students wishing to deepen their studies. The programme will ensure you have the skills to become an effective digital media designer or developer, or project or content manager, within many settings. Your skills and insights will be valuable in a wide range of industries: entertainment and game design, interaction and experience design, education, and special effects training, business, and the public sector.

# Related minors and possible careers

Minor subject	Careers
Art History	Curator, exhibition designer
Computer Science	Game developer, information architect, 3D animator, motion graphics designer, special effects artist
Engineering	Experience designer, mechatronics designer, virtual interaction designer
Film	Filmmaker, mobile media developer, videographer, web broadcaster, content developer
Media Studies	Curator, media critic, TV producer
Music	Sonic artist, spatial designer

# Related subjects

Animation and Visual Effects, Art History, Communication Design, Computer Graphics, Computer Science, Design for Social Innovation, Electronic and Computer Systems, Engineering, Film, Industrial Design, Interaction Design, Media Studies, Music

#### Careers

3D artist, content developer, creative director, experience designer, filmmaker, game developer, information architect, interaction designer, motion graphics designer, special effects artist, video designer.

# **MEDIA STUDIES**

See pages 56 and 76 for major requirements.

Media is increasingly intertwined in our lives. New internet technologies mean we can access media at any time and in any place, from television programmes to radio shows, news, music, blogs, consumer information, and film.

We rely on media to inform us about society and our place in it. Examine how media and society influence each other and investigate how changing technologies have impacted the way we interact. Explore the world of popular culture and visual culture. Look at the relationship between the media and politics, and the role of media in New Zealand.

Media Studies is distinctive in drawing from both the humanities and social sciences. Students can select their own mix of courses across 100, 200, and 300 level, or can choose to focus on particular areas by following one or more of the suggested pathways such as television, media and identity, media politics and news, visual culture, popular culture and music, or digital media and technology.

# Related subjects

Art History, Communication, Design, Education, English Literature, Film, Global Studies, History, International Relations, Law, Māori Studies, Marketing, Music, Pacific Studies, Philosophy, Political Communication, Political Science, Sociology, Theatre

### Careers

Roles in advertising, broadcasting, communications, journalism, marketing, public relations. Job titles include communications adviser, copywriter, journalist, librarian, media assistant, news editor, press secretary, reviewer/critic, teacher.

# MENTAL HEALTH PRINCIPLES AND APPLICATIONS

See page 124 for major requirements.

This major focuses on individual psychological problems that present in an applied setting and examines their mechanisms and treatment. You'll explore the biological, psychological, and social factors that contribute to psychological problems, and how behavioural treatments may be used to address them.

#### Careers

This major provides a firm foundation for those interested in working with individual clients—for example, those who might wish to proceed to postgraduate professional psychology training—or in related policy areas.

#### **MIDWIFERY**

See page 109 for degree requirements.

Midwives provide support to women, pregnant people, and their whānau during pregnancy, birth, and the first six weeks of the baby's life.

A midwife helps guide decision-making and provides information throughout the pregnancy journey. This includes monitoring the growth and position of the baby, arranging tests, and monitoring the general health of the pregnant woman or person and the baby.

Students will learn specialist skills in midwifery practice and theory in areas such as caring for a newborn, supporting women and pregnant people, complex pregnancies and births, anatomy and physiology, applied pharmacology, and transitioning to parenthood. Students complete 2,400 hours of clinical practice.

The Bachelor of Midwifery also draws on expertise across the University to teach skills in biomedical science, education, human biology and development, and psychological and physical wellbeing.

Midwifery is for students who are passionate about helping people and want a rewarding career in providing high-quality maternity care.

#### Careers

Midwives may work for hospitals, primary health organisations, birthing centres, or in self-employed community-based practice.

# **MODERN LANGUAGE STUDIES**

See page 56 for major requirements.

Modern Language Studies combines study of a modern language (from a wide choice of offerings: Chinese, French, German, Japanese, Sāmoan, Spanish, and Te Reo Māori) with courses from the University's world-class Linguistics programme. Students not only gain in-depth knowledge of another language and culture but also gain a comprehensive understanding of how languages work. The transferable skills acquired through this degree help graduates succeed in many careers that require excellent communication and a global outlook, such as interpreting, language teaching, tourism, trade, and many more.

# Related subjects

Global Studies, International Business, International Relations, Linguistics, Māori Studies, Media Studies, Pacific Studies, TESOL

#### Careers

Roles in banking, external relations, government, international agencies, international business, tourism. Job titles include interpreter, journalist, librarian, teacher, technical translator.

# **MOLECULAR PATHOLOGY**

See page 61 for major requirements.

A Molecular Pathology major looks at the structure of organs and how diseases are caused at a system level. You'll look at the bacterial, viral, and parasitic microorganisms that can cause disease, and how the immune system works. You'll also look at what happens to tissue and organ function when diseases take over the body.

# MOLECULAR PHARMACOLOGY AND MEDICINAL CHEMISTRY

See page 61 for major requirements.

This major will give you a solid grounding in the chemistry of the human body. You'll learn about modern chemical methods for the synthesis of drugs—and also the application of those drugs and how they work within a living system.

#### **MUSIC STUDIES**

See page 114 for major requirements.

Music Studies offers interdisciplinary study in the areas of jazz studies, ethnomusicology, musicology, performance, theory, and analysis. You can engage in areas as diverse as New Zealand music, European art music, music ethnography, Māori, Pacific, and Asian music, film music, historically informed performance practice, popular music, and jazz. A number of courses require no prior musical knowledge.

#### Related subjects

Art History, Asian Studies, Creative Writing, Cultural Anthropology, English Literature, Film, History, Māori Studies, Media Studies, Modern Language Studies, Pacific Studies, Theatre

#### Careers

Arts manager, broadcaster, composer, librarian, music producer, music therapist, musician, publisher, teacher.

# **NEW ZEALAND SIGN LANGUAGE**

Available as a minor only. See page 53 for more details.

New Zealand Sign Language (NZSL) is the preferred language of New Zealand's Deaf community, and one of our official languages. Learn how to communicate in a visual modality and find out how NZSL is at the heart of a unique community and culture. Skills in NZSL are relevant to careers in interpreting, education, psychology, human rights, disability, and other human services.

# Related subjects

Communication, Cultural Anthropology, Education, Linguistics, Modern Language Studies, Psychological Science, Sociology, TESOL

#### Careers

Roles in interpreting, policy analysis, research, social services, social work, and teaching.

### **PACIFIC STUDIES**

See page 57 for major requirements.

The Pacific Studies programme provides students the chance to develop critical perspectives on knowledge about the diverse cultures and communities of the Pacific. New Zealand is part of the Pacific region, and this is reflected in the BA major in Pacific Studies.

In the Pacific Studies major you will use a range of scholarly tools and methods to critically and creatively reflect on the past, present, and future of Pacific peoples and places. You will develop your ability to effectively communicate your expanding knowledge of the Pacific, and confidently and competently communicate Pacific perspectives. You will also take at least one Pacific Island language: Sāmoan, Māori, or French

New Zealand has traditionally had a close relationship with the Pacific and remains an important political, economic, and cultural gateway to the Pacific today. There is a high demand in the workforce for students who recognise and understand Pacific issues and ways of working with Pacific people. Pacific Studies gives you the tools to make an important contribution to this region we call home.

#### Related subjects

Art History, Cultural Anthropology, Development Studies, Education, English, French, Global Studies, Health, History, International Relations, Māori Studies, Media Studies, Political Science, Sāmoan Studies, Social Policy, Sociology

#### Careers

Roles in arts and heritage industries, civil service, creative industries, diplomacy, education, government, human resources, international relations, journalism, media and communications, museums and galleries, non-governmental organisations, Pacific services management, policy analysis, research, social services, teaching, tourism.

# **PHILOSOPHY**

See page 57 for major requirements.

Investigate reality and the human mind, morality and beauty, the changing relationship between nature and humanity, the structure of logical thought, and the meaning of life—while developing and defending your own views. Combining scientific, analytic, and historical ways of thinking, Philosophy encourages you to ask, and to answer, life's biggest questions. It addresses foundational topics that arise within a range of disciplines, including art history, law, politics, psychology, physics, and the other sciences. It gives you the skills you need to analyse arguments and build better ones of your own.

Philosophical skills and perspectives can be applied to any career that involves creative and critical thinking. You can choose to major in Philosophy within the BA, or choose Philosophy courses relevant to your interests, whatever your choice of major. Improve your fitness with Philosophy, the ultimate workout for the mind.

# Related subjects

Computer Science, Cultural Anthropology, English Literature, Global Studies, Information Systems, International Relations, Law, Linguistics, Mathematics, Media Studies, Political Science, Psychological Science, Sociology, Statistics

#### Careers

Roles in advertising, business, ethics, human resources, journalism, law, management. Job titles include business analyst, communications adviser, event manager, human resources manager, library manager, market researcher, policy analyst, project manager, research analyst, research assistant.

#### PHYSICAL ACTIVITY AND HAUORA\*

See page 100 for major requirements.

Physical activity is an important part of the health sector ecosystem in Aotearoa. In this major, you will gain an understanding of how physical activity, exercise, fitness, and sport interconnect in Aotearoa and globally. You will explore the factors that enable equity in physical activity participation and look at approaches to the inclusive promotion of physical activity across all population groups. Using mātauranga Māori alongside traditional theories of physical activity promotion, you will develop skills in planning effective initiatives for addressing individual, whānau, cultural, and societal influences on physical activity participation, hauora, and wellbeing.

\*Subject to regulatory approval.

#### **PHYSICS**

See page 130 for major requirements.

Physics is about everything. It is the most fundamental of all the sciences and aims to understand how nature is put together and how it works—from fundamental particles to complex materials, from the kinetic energy of a speeding car to the nuclear energy released by fusion in the core of a star. The basic concepts of physics, the effect of a force, for example, can be applied in multitudes of different situations—mechanical, electrical, magnetic, astronomical, chemical, or biological. Physics is therefore the foundation on which all the other sciences are built. It also teaches principles essential in many applied disciplines such as architecture, engineering, environmental studies, and information technology.

In addition to the BSc majors in Physics and Applied Physics, Physics courses are also required for some specialisations in the BE(Hons) degree, and for the Electrical and Electronic Engineering major.

The School of Chemical and Physical Sciences is proud to host the MacDiarmid Institute for Advanced Materials and Nanotechnology, one of New Zealand's first Centres of Research Excellence. Other research areas include astrophysics, condensed matter physics, environmental physics, and theoretical physics.

# Related subjects

Architecture, Chemistry, Computer Science, Engineering, Mathematics, Teaching.

#### Careers

Roles in aviation, electronics, engineering, information technology, instrumentation, medical physics. Job titles include lab demonstrator, meteorologist, operations researcher, research scientist, software designer, statistical analyst, teacher, traffic engineer.

# POLITICAL COMMUNICATION

See page 77 for major requirements.

News media and communication play a key role in today's political climate. The rise of digital communication technology such as Al and social media has changed the way we interact with, and understand, politics. Politicians appear more human and easier to engage with, while the need for careful management of the way government and the public sector position themselves has increased.

Examine political communication in democracies and non-democratic power structures. Learn about the part communications, marketing, and public relations play in election and interest-group campaigns.

Study and explore how powerful communication is in contemporary politics and the development of public opinion, party brands, and policy.

# Related subjects

Asian Studies, Communication Design, Creative Writing, Cultural Anthropology, Data Science, Design for Social Innovation, English Literature, Film, Global Studies, Health Promotion, Information Systems, Intercultural Communication, International Business, International Relations, any language taught at Victoria University of Wellington, Linguistics, Māori Studies, Marketing, Media Design, Media Studies, Pacific Studies, Political Science, Popular Music (minor only), Psychological Science, Public Policy, any major or minor from the BSc (excluding Science in Society), Teaching English to Speakers of Other Languages, Theatre

#### Careers

Roles in advertising, branding, broadcasting, campaigning, communications, dictionary editing, digital communications, editing, events, filmmaking, fundraising, government, journalism, language teaching, marketing, market research, media, media analysis and research, media relations, policy advice and analysis, presenting, public affairs, public relations, publishing, science communications, speech therapy, voice-recognition-software design, writing.

#### POLITICAL SCIENCE

See page 57 for major requirements.

How can we resolve conflicts between states? How do the people who govern and the people who are governed really behave and why? Can our political systems, domestically and internationally, be improved? How can we do it? These are fundamental questions that are asked and answered in Political Science. And it isn't just theory. We use contemporary examples of countries from around the world to show you what governments are and how they use their power. There are four streams: international relations; comparative politics; political theory; and New Zealand politics.

In your first year, you'll be offered introductions to political systems, ideas, and world politics. From there you can go into the theory and ethics that determine how we are governed, or you can study revolutions and dictators or contemporary organisations such as the European Union. It has never been more important to have a broad knowledge of world politics—you know it, and employers everywhere know it too. Where better than the capital to study politics?

# Related subjects

Asian Studies, Communication, Economics, Geography, Global Studies, History, Law, Media Studies, Pacific Studies, Philosophy, Public Policy, Social Policy, Sociology

#### Careers

Roles in broadcasting, government, journalism, international organisations, politics, public relations. Job titles include communications adviser, historian, journalist, legal and research officer, market researcher, policy analyst, press secretary, researcher.

#### **POPULAR MUSIC STUDIES**

See pages 114 and 119 for major requirements.

Looking across a number of genres, styles, and key issues, you'll gain a critical understanding of popular music in local and international contexts. You'll also learn about the historical and contemporary significance of popular music.

Through interdisciplinary courses in music, media studies, political science, and more, you'll explore how and why popular music matters to people and communities in Aotearoa New Zealand and beyond.

# POPULATION HEALTH, POLICY AND SERVICE DELIVERY

See page 100 for major requirements.

When it comes to developing health policy and planning health services, it is essential that we know about the current health needs of our communities. National populations are made up of different communities and population groups. These groups are commonly defined by geography, but can also be defined by other shared characteristics, such as ethnic groups, people with disabilities, or other factors such as age. The study of Population Health takes a broad perspective on what influences health outcomes within different populations over time. It provides tools to help measure health outcomes and understand underlying causal factors. It also examines the application of this knowledge and current thinking and approaches to action and policies that will lead to real and lasting improvements for the health and wellbeing of communities.

The Population Health, Policy and Service Delivery major will introduce you to the health and policy system in Aotearoa New Zealand as well as current health services and health policy directions.

When you graduate, your knowledge of the major public health challenges facing communities now and into the future will be useful in careers such as health education, research, policy development, project management, health administration, advocacy, and international health development. The School of Health also offers Health Policy, Planning and Service Delivery at postgraduate level.

# Related subjects

Biology, Commerce, Cultural Anthropology, Education, Global Studies, Human Genetics, Information Systems, Law, Management, Māori Studies, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Pasifika Studies, Political Communication, Psychological Science, Public Policy, Sociology

#### Careers

Health educator, health information manager, health IT developer, health manager, health policy analyst, health promotion practitioner, health researcher, health service designer, Māori or Pasifika health promoter.

#### **PROJECT MANAGEMENT**

See page 65 for major requirements.

Majoring in Project Management will give you the skills to manage a construction project, including contract management and effective communication. You'll also be able to navigate both construction and environmental law and understand issues around supply, demand, and competition.

#### **PSYCHOLOGICAL SCIENCE**

See pages 57 and 130 for major requirements.

How can we explain how people react to different situations? What's normal?

Students of Psychology ask questions about behaviour and try to provide answers that incorporate an understanding of the way we think, the way we interact with others, our cultural identity, our biological make-up, our environment, and our experiences. You'll study under staff with international reputations, and explore topics such as abnormal psychology, how the brain and behaviour are linked, how memory works, and how children gather their language as they begin to speak.

Because psychology is both a social science and a science, we offer a major in Psychological Science in the BA and BSc as well as offering our Bachelor of Psychology. Graduates with degrees in Psychology are sought after by employers for their insight and scientific understanding of complex human behaviour.

# Related subjects

Biology, Criminology, Cultural Anthropology, Education, Health, Human Genetics, Human Resource Management and Employment Relations, Molecular Pathology, Molecular Pharmacology and Medicinal Chemistry, Law, Linguistics, Marketing, Media Studies, Social Policy, Sociology, Statistics

#### Careers

Applied researcher, behaviourist, clinical practitioner, community support worker, copy editor, counsellor, human resource manager, marketing, market researcher, psychologist, recruitment consultant, research assistant, risk assessment coordinator, service organisations, special education teacher, speech therapist, sound engineer, youth worker.

### **PUBLIC POLICY**

See pages 57 and 71 for major requirements.

The study of Public Policy focuses on what decisions governments must make on behalf of 'the people', and how they can best make these decisions. What better place to study the policy of government than right in the political heart of Wellington, the capital city? At Rutherford House, the Wellington School of Business and Government is based within a few hundred metres of Parliament, the Beehive, the High Court, and government departments and policy ministries—the places where the policy agenda is shaped, and where policy decisions are made.

A major in Public Policy can be within a BCom or a BA. Your first year may start with introductory courses in Economics, Political Science, Public Management, or Public Policy. After that, you will specialise in courses that deal directly with how and why governments at various levels make the policy they do. You'll examine the relationship between the state and the individual, the policy process, accountability of the public sector, and the problems in managing public sector organisations.

Whatever you choose to focus on, a major in Public Policy is a valuable tool in understanding government and policymaking from the inside out.

# Related subjects

Communication, Economics, Education, Environmental Studies, Geography, Global Studies, Health, International Relations, Law, Management, Political Communication, Political Science, Social Policy

#### Careers

Job titles include complaints investigator, compliance analyst, policy analyst, press secretary, social science researcher, workplace services officer. Roles in community organisations, government departments and ministries, iwi organisations, local government, politics, regional government.

# SĀMOAN STUDIES / MATĀʿUPU TAU SĀMOA

See page 57 for major requirements.

Sāmoan Studies / Matā'upu tau Sāmoa offers the opportunity to learn, practise, and study Sāmoan language, culture, history, literature, and politics.

Language-learning classes take place alongside academic analyses of Sāmoan phenomena. You will engage with Sāmoan language as well as English language writing and other media commentaries on Sāmoan-related topics. These include Sāmoan oratory, Sāmoan literature, the fa'amatai (Sāmoa's chiefly system), tatau (traditional Sāmoan tattooing culture), Sāmoan myths and legends, Sāmoan music and arts, and Sāmoan diasporic communities. Group and individual learning is encouraged.

Sāmoan Studies / Matā'upu tau Sāmoa draws on other fields such as Art History, Cultural Anthropology, Education, History, Law, Linguistics, Music, Politics, and Study of Religion.

Our courses contribute to majors in Pacific Studies and Modern Language Studies.

# Related subjects

Art History, Communication, Cultural Anthropology, Development Studies, Education, Global Studies, History, Linguistics, Māori Studies, Modern Language Studies, Music, Pacific Studies, Political Science, Public Policy, Social Policy, Sociology

#### Careers

Roles in arts and heritage industries, civil service, community organisations, creative industries, diplomacy, education, export-import, government, health sector, housing sector, human resources, international relations, journalism, media and communications, museums and galleries, non-governmental organisations, Pacific services management, policy analysis, research, social services, teaching, tourism, translation and interpreting.

# SCIENCE COMMUNICATION

See pages 77 and 131 for major requirements.

Science, scientists, and science communicators play a vital role in responding to social and environmental challenges and opportunities. Today's scientific, health-related, and technological issues are complex, however. In order to tackle them, it's increasingly important to have both scientific literacy and expertise in matters such as ethics, policy, scientific process, and mātauranga Māori.

Our programme provides an opportunity to build your knowledge of science and the scientific process, develop an understanding of effective science communication, and gain deeper insights into the role of science in society. You'll explore the scientific area of most interest to you, while learning to consider and engage with different audiences and world views.

Learn through both online and face-to-face teaching. Hear from enthusiastic and influential experts from government, research, and communication industries.

You'll develop a knowledge of science communication theory, develop practical skills in a range of communication tools and techniques, and get hands-on experience designing targeted science communication pieces and events.

# Related subjects

Asian Studies, Communication Design, Creative Writing, Cultural Anthropology, Data Science, Design for Social Innovation, English Literature, Film, Global Studies, Health Promotion, Information Systems, Intercultural Communication, International Business, International Relations, any language taught at Victoria University of Wellington, Linguistics, Māori Studies, Marketing, Media Design, Media Studies, Pacific Studies, Political Science, Popular Music (minor only), Psychological Science, Public Policy, any major or minor from the BSc (excluding Science in Society), Teaching English to Speakers of Other Languages, Theatre

#### Careers

Roles in advertising, branding, broadcasting, campaigning, communications, dictionary editing, digital communications, editing, events, filmmaking, fundraising, government, journalism, language teaching, marketing, market research, media, media analysis and research, media relations, policy advice and analysis, presenting, public affairs, public relations, publishing, science communications, speech therapy, voice-recognition-software design, writing.

# **SCIENCE IN SOCIETY**

Available as a minor only. See page 127 for more details.

Science in Society is offered as a minor for students across a range of disciplines. It explores the relationships between science and technology, scientists and society, the history and philosophy of science, and the communication of scientific ideas and issues to different audiences through a range of media. It is available as a minor subject for a BSc and other degrees.

Courses provide Science students with a broader perspective on their discipline and provide non-Science students with an introduction to scientific concepts and issues. Most courses are fully online and feature pre-recorded lectures and online discussion forums, allowing students to work at their own pace, and from wherever they want.

Study for the Science in Society minor begins at 200 level. However, SCIS 101, an online course that looks at a broad range of contemporary scientific concepts relevant to everyday life, is also offered.

#### Related subjects

Climate Science, Communication, Criminology, Data Science, Economics, Education, Gender and Sexuality Studies, Geography, Global Studies, History, Law, Political Science, Public Policy, Social Policy, Statistics

#### Careers

Journalist, management consultant, market researcher, policy analyst in community or government organisations, social science researcher, union worker.

#### **SOCIAL POLICY**

Available as a minor only. See page 53 for more details.

Social Policy is concerned with the study of the needs and wellbeing of the population and how a society organises to meet such needs. Social Policy includes social issues such as the alleviation of poverty, the provision of healthcare, the allocation of housing resources, equity in education, and the Treaty of Waitangi debate. Those seeking careers in government departments and the non-profit sector will find it useful to include Social Policy in their degrees.

Staff research interests include: social movements; policymaking and political processes; women and political representation in New Zealand; childcare and unpaid work; social inequality; sexual and gender-based violence; and philanthropy and the non-profit sector.

# Related subjects

Criminology, Data Science, Economics, Education, Gender and Sexuality Studies, Geography, Global Studies, History, Law, Political Science, Public Policy, Social Policy, Statistics

#### Careers

Journalist, management consultant, market researcher, policy analyst in community or government organisations, social science researcher, union worker.

# **SOCIOLOGY**

See page 57 for major requirements.

Sociology is the study of social life, ranging from everyday interactions and lived experiences through to global historical processes. Critically analyse how such social forces as capitalism, colonialism, human-induced climate change, patriarchy, racism, and social movements structure the world. Reflect on how these forces contribute to your sense of self and relationships with others. Envision how you can contribute to positive social transformation.

# Related subjects

Criminology, Cultural Anthropology, Data Science, Economics, Education, Gender and Sexuality Studies, Geography, Global Studies, Health, History, Media Studies, Political Science, Public Policy, Social Policy, Statistics

#### Careers

Community support worker, journalist, market researcher, mental health support worker, policy analyst in government or community organisations, resource manager, social science researcher, social worker, teacher, town planner, union worker.

#### SOFTWARE ENGINEERING

See page 87 for major requirements.

Software Engineering controls many aspects of the modern world, ranging from safety-critical (nuclear power plants, airlines, and medical devices) to the everyday (Amazon and Google), including networks, mobile devices, and next-generation interactive techniques. You will learn to build software systems, as an individual and in teams, which solve problems and are efficient, robust, reliable, and usable.

# Related subjects

Artificial Intelligence, Communication, Computer Graphics and Games, Computer Science, Design, Mathematics, Software Engineering, Teaching

#### Careers

Artificial intelligence developer, computer programmer, game designer, hardware developer, multimedia programmer, software developer, software engineer, teacher, or roles in mobile communications or web innovation.

#### **SONGWRITING**

See page 119 for major requirements.

Songwriting (offered from 2026) is a rich and diverse tradition that underpins almost all popular music. The major extends to all key elements of songwriting, from the penning of lyrics, to the writing of effective and ear-catching melodies, to the practices of harmony and arranging, as well as the essential use of music technology in the creative process. The development of skills in communication, collaboration, and critical listening are also vital aspects of the major.

Entry to the Songwriting major is by a portfolio of two or more songs, submitted as recordings (which can be made using a phone if students don't have access to recording and production tools).

#### SPACE SCIENCE

See page 131 for major requirements.

Space technologies enable modern-day communication, media broadcasting, Earth observation for better understanding weather and land, and exploration of new frontiers beyond Earth. Our Space Science major explores what it takes to get into space—from science and technology to the big issues behind space travel.

The BSc in Space Science provides a comprehensive overview of the space sector while giving you strong mathematical and computing skills. This major will give you pathways in both the growing space sector and other technical sectors.

You'll learn in the context of Aotearoa and in the international socio-economic context, preparing you to graduate ready to develop cross-disciplinary ideas in the space sector.

You can take the BSc in Space Science as a stand-alone major or combine it with a relevant second major, such as Computer Science, Data Science, Geography, Law, Mathematics, Physics, or Science Communication, to tailor your qualification to suit a particular aspect of the space sector.

The School of Chemical and Physical Sciences teaches required courses for numerous science, technology, engineering, and maths (STEM) disciplines. The School hosts one of Aotearoa's first Centres of Research Excellence, the MacDiarmid Institute for Advanced Materials and Nanotechnology, and works very closely with the Paihau—Robinson Research Institute, Aotearoa's leading institute on superconductivity and space engineering.

# Related subjects

Computer Science, Data Science, Earth Science, Electrical and Electronic Engineering, Mathematics, Physics, Science Communication

#### Careers

The space sector is rapidly growing in New Zealand. The industry spans not only aerospace but also space applications and operations. Job opportunities vary from entry-level jobs in the aerospace sector and government agencies such as the National Institute of Water and Atmospheric Research, the New Zealand Space Agency, and Toitū Te Whenua Land Information New Zealand to tech companies such as Leo Labs and Xerra

#### **SPANISH**

See page 57 for major requirements.

Studying the language and cultures of Spain and Latin America can take you to 20 countries where Spanish is officially spoken. Spanish and Latin American Studies opens up a world of opportunities and is the logical choice for a career with an international focus.

Spanish combines well with other subjects; for example, with Law as part of a conjoint BA/LLB, or in double majors or degrees with Art History, Development Studies, International Relations, Media Studies, Music, Psychological Science, Tourism, and others. Spanish can also be taken as a minor.

Exchanges with universities in Argentina, Chile, Colombia, Mexico, and Spain are encouraged, especially under the arrangements for FHSS 210 and FHSS 310. Students may also apply for teaching assistantships in Spain. We supervise many topics for MA and PhD degrees, such as contemporary Spanish and Latin American literature and cultural studies including gender, historical memory, national identity, race, and women writers, as well as literary translation and crime fiction.

# Related subjects

Communication, Development Studies, French, German, Global Studies, History, International Business, International Relations, Law, Linguistics, Modern Language Studies, Political Science, TESOL, Tourism Management

#### Careers

Roles in banking, diplomacy, education, finance, government, international agencies, international business, international law, journalism, librarian, tourism, translation and interpreting.

#### STATISTICS

See page 131 for major requirements.

The amount of data in the world is increasing exponentially. Statistics and computational modelling are key to this growth; these disciplines are concerned with the collection, analysis, and interpretation of data, the modelling and simulation of systems and processes, providing mathematical and computational tools for understanding, and decision-making in an information-rich world. A Statistics major is an extremely useful complement to other subject areas such as Biology, Computer Science, Data Science, Engineering, Finance, Geography, Health, Linguistics, Psychological Science, and Social Policy, as well as many other sciences. The Statistics major in the BSc has a flexible structure and allows you to choose to concentrate on mathematical, applied, or computational aspects of statistics and modelling.

With increasing amounts of data being collected, employers big and small, public and private have a growing need for graduates who are confident with data. They need people who know how to display, analyse, model, and interpret data to enable deeper understanding and to assist decision-making.

# Related subjects

Actuarial Science, Computer Science, Data Science, Ecology and Biodiversity, Econometrics, Economics, Education, Engineering, Finance, Geography, Information Systems, Management, Mathematics, Psychological Science, Social Policy, Sociology, Teaching

#### Careers

Roles in actuarial science, banking, bioinformatics, business analysis, computational modelling, data analysis, data mining, database coordination, demography, economic analysis, financial analysis, government, management consultancy, marketing research, planning and performance analysis, policy analysis, project management, quality management, research and development, social science research, statistical analysis, statistical consultancy, statistics, survey design, teaching.

#### STUDY OF RELIGION

See page 57 for major requirements.

Religion is a critical factor in the contemporary world. In the Study of Religion, we study religions in their interactions with politics and society, morality and ethics, and in the shaping of human imagination and experience. We study religion to understand people better.

Study of Religion interrogates the complexity and diversity in our world. Our courses tackle big issues of human existence—evil and salvation, violence and peace, the environmental crisis, mortality, and the politics of ethical action. Students learn about religious ideas, beliefs, and practices in a range of traditions using a variety of methods. Advanced courses address major questions and debates about religion alongside close-up exploration of lived experience. Many of our students combine study of religion with courses in other subjects such as Anthropology, Asian Studies, Film, History, Law, Media, Politics, Psychological Science, and Sociology.

Study of Religion teaches writing, research, and thinking skills and fosters cultural understanding and a global perspective that employers value highly. Our graduates have successful careers in private industry, law, government, and education. Many draw on their knowledge of other cultures and an appreciation of human diversity to pursue jobs with international dimensions.

# Related subjects

Art History, Asian Studies, Classical Studies, Cultural Anthropology, Global Studies, History, Law, Media Studies, Music, Philosophy, Political Science, Psychological Science, Sociology

#### Careers

Roles in community organisations, education, government, health, and journalism. Job titles include consultant, counsellor, journalist, policy analyst, social worker.

# SUSTAINABILITY AND ETHICS IN BUSINESS\*

See page 71 for major requirements.

Sustainability and Ethics in Business will allow you to bring both ethical and sustainability perspectives to your undergraduate degree in any area of study. You will learn about the importance of ethical leadership and sustainability for organisations and critically analyse the United Nations' Sustainable Development Goals from a diverse range of perspectives. You'll have the opportunity to include elective courses from a wide variety of topics including accounting and the environment, ethical leadership of organisations, individual and organisational ethics, social responsibility in natural and digital environments, sustainability in business and society, sustainability policy, and sustainable tourism management strategies. You will be prepared to work in a range of organisations across the private, public, and not-for-profit sectors in Aotearoa New Zealand and globally.

# Related subjects

Economics and Finance, Development Studies, Human Resource Management and Employment Relations, Information Systems, Management, Marketing, Public Policy

#### Careers

Business analyst, business sustainability consultant, ethics and compliance officer, supply chain manager, sustainability officer.

\*Subject to regulatory approval.

# SUSTAINABLE ENGINEERING SYSTEMS

See page 65 for major requirements.

Be part of the environmental sustainability revolution and specialise in Sustainable Engineering Systems. Learn to design energy- and resource-efficient systems for the built environment.

You'll look at the environmental and socio-economic impact of building and construction. Learn how to create and run simulations of design systems such as heating, lighting, and acoustics.

This subject will provide you with the practical and theoretical knowledge you need to design and construct durable, healthy, and sustainable buildings.

If you're interested in how buildings perform and in creating design systems to improve the quality of built environments, then specialising in Sustainable Engineering Systems is right for you.

# Related subjects

Architecture, Economics, Engineering, Management, Statistics, Physics, Public Policy

#### Careers

Building manager, project manager, quantity surveyor, site manager, sustainable building consultant, technical adviser.

#### **TAXATION**

See page 71 for major requirements.

The impact of taxation is a key aspect of financial and corporate decision-making. No person or organisation wants to pay more tax than they are legally obliged to. However, the tax system also plays an important role in ensuring a fair and decent society, through the distributional components of the system. An understanding of tax is therefore a vital component of a Commerce degree, especially in Accounting. Through their work with many of the pillars of the New Zealand tax system (the Treasury, Inland Revenue, and the courts) and their internationally recognised research, tax academics are able to offer a range of up-to-date Taxation courses that will broaden your understanding of domestic and international taxation. A Taxation major or minor covers areas such as New Zealand personal and corporate income tax systems, GST regimes, international tax law, double tax treaties, tax policy development, and tax administration practices.

# Related subjects

Accounting, Commercial Law, Economics, Finance, International Business, Law, Management

#### Careers

Accountant, business adviser, business developer, business owner, financial planner, tax administrator, tax consultant, tax law drafter, tax policymaker.

# TE REO MĀORI

See page 57 for major requirements.

Extend your knowledge and use of the Māori language. You'll engage in basic conversations on everyday topics to develop confidence in speaking and listening to te reo Māori. Improve your skills in reading and writing and gain a deep understanding of the formal practices of the language. Learn to communicate confidently in te reo Māori while gaining a solid understanding of the rich culture, history, and traditions of Māori in Aotearoa.

# TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

See page 57 for major requirements.

From business people wanting to trade in other countries to refugees forging new lives abroad, millions of people need a second language. The teaching of a second—or third or fourth—language is a specialised skill, much in demand throughout the world. Our TESOL programme is specifically designed to provide sound academic preparation for TESOL teachers and for teachers of other languages.

Students majoring in TESOL will learn to describe language in a way that helps second language learners to understand it. They will understand the psychological processes of learning and using a second language, and know how to provide effective learning opportunities for language learners.

This major is useful for those who are considering a career in TESOL/second language teaching. Although the main focus is on teaching English to speakers of other languages, the content is also applicable to teaching other languages.

Students majoring in TESOL will also need to take either LING 101 or LING 111, as well as 20 points in a language other than English in the first year, or have equivalent language-learning experience.

## Related subjects

Communication, Cultural Anthropology, Education, English Literature, Global Studies, Linguistics, Māori Studies, Modern Language Studies, Pacific Studies, Psychological Science, Sāmoan Studies, Sociology

## Careers

Roles in community organisations, education, foreign language teaching, government, policy analysis, resettlement work, TESOL.

## **THEATRE**

See page 57 for major requirements.

Theatre at Victoria University of Wellington means learning by doing. From writing scripts, to directing performance, to designing visuals and music, to mastering vocal and physical skills, Theatre students learn how to generate new ideas, perform under pressure, and act purposefully in—and on—the world around us. In addition to learning conventional methods of research and enquiry, such as critical writing and analyses of real and fictional texts and performances, Theatre students learn to identify and solve problems using creative and collaborative modes of enquiry. Studying Theatre helps students develop cognitive, emotional, imaginative, physical, and sensory resources, and encourages self-reliance and resourcefulness.

Wellington hosts New Zealand's most vibrant theatre community, and our Theatre programme staff and students are at its centre. Theatre lecturers work both locally and internationally as directors, designers, and playwrights, and our programme is also ranked first among Theatre programmes in the national Performance-Based Research Fund rankings. Teaching and research are closely connected in the Theatre programme, and students are often directly involved in research projects. In addition, students can develop and pursue their own interests, using the resources of the Theatre programme's own fully equipped theatre, Studio 77. In addition to performing in productions on campus, our Theatre students and alumni feature regularly on Wellington's stages.

Our Theatre programme strives to create a positive, engaging community with students at its heart. Theatre courses are relatively small, and coursework creates abundant opportunities for both peer-to-peer and student-teacher interaction, which fosters the development of strong student cohorts. This sense of community has both personal and professional benefits: several successful New Zealand theatre companies were kindled in the University's Theatre classrooms.

A BA in Theatre offers students opportunities to study and practise performance, directing, design and scenography, dramaturgy, theatre of Aotearoa New Zealand, Asian theatre, and scriptwriting. Our graduates are well represented in Wellington's creative industries, and many have received full scholarships to pursue advanced training at world-renowned international institutions. In addition to offering pathways into the professional arts and entertainment industries, the BA in

Theatre also offers pathways to further studies in Honours- or Master's-level study in Theatre and can be useful in the related subjects listed below.

## Related subjects

Art History, Classical Studies, Communication, Cultural Anthropology, Design, Education, English Literature, Film, History, Language Studies, Law, Māori Studies, Marketing, Media Studies, Music, Pacific Studies, Philosophy, Political Science, Sociology

### Careers

Actor, arts administrator, broadcaster, director, journalist, playwright, production manager, script editor, scriptwriter, stage manager, teacher, theatre and media producer.

## **TOURISM MANAGEMENT**

See page 71 for major requirements.

The tourism industry is recovering rapidly from the impacts of COVID-19 while utilising the opportunities provided by the pandemic to reimagine how tourism is governed, managed, and marketed. Significant changes are occurring not only globally but especially also within Aotearoa New Zealand to deliver systemic and transformational change in line with a regenerative tourism paradigm. A strong focus on people and environment leads the way, ensuring that tourism protects and restores our natural environment while delivering high value to its staff, visitors, and communities.

Studying Tourism Management will introduce you to the complex nature of tourism and prepare you for an exciting career in planning, managing, or governing tourism in Aotearoa and globally. Explore a range of perspectives, including how to develop and manage sustainable destinations, shape tourism governance, design tourist experiences, and manage the interplay between the economy, communities, and the natural environment.

You can take a major in Tourism Management for a BCom, or as a second major for a BA or BSc. A minor in Tourism Management is an excellent addition to any other programme. Tourism Management encourages cross-disciplinary study and provides transferable skills and knowledge. You will have the opportunity to strengthen your analytical skills by studying a dynamic, globally integrated industry while developing practical experience through problem-based and work-integrated learning approaches focusing on real-life problems.

## Related subjects

Accounting, Economics, Environmental Studies, Geography, History, Human Resource Management, Management, Marketing, Modern Language Studies, Psychological Science, Sociology

#### Careers

Roles in destination management, local and national government, and marketing and tourism businesses. Job titles include account manager, business owner, consultant, events manager, policy analyst, sales manager, trade consultant.

# WORK AND ORGANISATIONAL PSYCHOLOGY

See page 124 for major requirements.

This major considers human behaviour within an organisational setting. It combines psychological perspectives with those from management, human resources, and employment relations. You'll gain a highly relevant background for working in industry and organisations, particularly in the human resources area.

# WORLD AFFAIRS AND ORGANISATIONS

See page 95 for minor requirements.

Examine the intersection of capitalism and culture. Find out what's required to run an international business and the potential impacts of a globalised economy on developing nations.



# **COURSE GUIDE**

Courses are listed alphabetically by course code. To understand which courses to take for your major and/or minor, see the degree pages in this guide from page 48.

## **ACCY 130**

#### 15 POINTS (1/3) (2/3)

#### **Accounting for Accountability and Decision Making**

The course covers the use and economic and social impact of internal and external accounting information.

#### **ACCY 131**

15 POINTS (2/3)

#### **Fundamentals of Accounting**

This course covers the preparation, assurance, and analysis of internal and external accounting information.

(P) ACCY 130; (X) ACCY 111, ACCY 115.

#### **AIML 131**

15 POINTS (2/3)

#### **Introduction to Artificial Intelligence**

Enter the dynamic world of artificial intelligence (AI) with AIML 131. Delve deep into large language models such as ChatGPT, addressing challenges including bias and hallucinations. Witness the power of text-to-image generation through tools such as Midjourney. Grasp the foundational principles of machine learning and get acquainted with explainable AI. Discover how AI is making waves in Aotearoa, touching on ethics and real-world applications.

No programming experience? No worries! AIML 131 is designed for everyone. You will gain a good understanding of AI principles and its transformative impact so that you can use AI to improve lives, whatever your area of work.

(X) COMP 307, COMP 309.

#### **ANTH 101**

20 POINTS (1/3)

## Foundations of Society and Culture

This course introduces students to the subject by focusing on how anthropologists understand and explain social and cultural differences. We will explore a range of contemporary topics through a set of key questions that form the foundation of the discipline and are essential to both further study in Anthropology and an appreciation of world cultures.

#### **ANTH 102**

20 POINTS (2/3)

#### **Social and Cultural Diversity**

This course introduces students to the study of social and cultural diversity by exploring culture and its role in our lives. Topics include belief, the body, class, exchange, gender, globalisation, inequality, kinship, ritual, and symbolism. Case studies are drawn from Africa, the Americas, Asia, New Zealand, and the Pacific.

#### **ARTH 101**

20 POINTS (1/3)

#### Art, Creativity and Identity

What does art do? How do humans use art to express our diverse social, cultural, collective, and individual identities? Through a series of case studies, this course examines the way visual art and culture is used to express identity and its relation to changing notions of creativity and selfhood. The goal of the course is to think critically about the purpose of art: what is it, what does it do, who is it for, how is it made?

(X) ARTH 103.

#### **ARTH 102**

20 POINTS (2/3)

#### Art, Revolution and Crisis

How has art changed the world? This course introduces students to the ways art has responded to political, cultural, social, environmental, and technological revolutions over the past 250 years. We examine how art anticipates and interrogates the definition of revolution itself. Students will develop critical and descriptive skills to analyse the role of art in revolution, activism, social movements, and political transformation.

## **ASIA 101**

20 POINTS (2/3)

#### Aotearoa New Zealand and Asia

An interdisciplinary introduction to the study of aspects of Asia, via a focus on the relationship between Asia and New Zealand. Topics include historical contacts, economic and political relations, cultural globalisation, and immigrant communities.

#### **ASIA 111**

20 POINTS (3/3)

## Introduction to Asian Histories and Cultures

Asia is significant to New Zealand's future. But how much do you know about this incredibly vast, dynamic, and diverse region? In this course, we will discuss key societal aspects of Northeast, Southeast, and South Asia. You will learn about the basic characteristics of the cultures, including geographical locations, peoples, religions, histories, and traditions. This course will allow you to understand the challenges and opportunities that lie in the region and will prepare you to continue study in many areas with an international focus, such as Global Studies, International Business, International Relations, Languages, or Security Studies. This course will suit all students who are interested in an internationally focused degree and future career.

#### Identifying Grand Challenges in Business and Government

BCOM 101 is the first in a series of 'grand challenge' courses to provide you with the knowledge, tools, and experience to address grand challenges in Aotearoa New Zealand and the world.

The course will define what a grand challenge is and why they are important; identify how and where business and government interface with each other in relation to grand challenges (positively and negatively); and will explore how different disciplines and perspectives interact to address such challenges.

You will engage with experts to discuss, debate, and share how to address specific challenges.

#### BCOM 102 15 POINTS (1/3) (2/3)

## Introducing Essential Tools for Study and Work in Business and Government

A focus on developing tools for success, including working effectively individually and in teams, understanding tikanga, workplace te reo, how to present yourself in a professional way, self-management, note-taking, information seeking and appraisal; communicating in different form and cultural contexts; developing your ability with analytical tools—data literacy and technological agility (for example, spreadsheet skills, algorithms, and artificial intelligence); understanding Aotearoa New Zealand's constitutional arrangements and sources of law, including the Treaty of Waitangi, and their implications for business and government; and understanding expectations and standards, and the role of ethical practice in study and work.

#### BIOL 111 15 POINTS (2/3)

#### **Cell and Molecular Biology**

This course will explore the molecular basis of life, providing students with a strong foundation in cell biology. Key concepts will include the structure and function of major cell types, biological chemistry and metabolism, and cell division and development. We'll explore these concepts using a variety of examples from across the tree of life, including plants, animals, and microbes.

#### BIOL 113 15 POINTS (1/3)

#### **Biology of Plants**

An exploration into the structure, function, and biodiversity of plants and fungi, emphasising their adaptations to different environments, their interactions with other organisms, and their fundamental importance to humanity.

#### BIOL 114 15 POINTS (1/3)

## **Biology of Animals**

An introduction to animal structure and function. This course is largely based on the biology of mammals with a strong emphasis on human biology, but comparison is made throughout with other animals.

#### BIOL 132 15 POINTS (2/3)

#### **Biodiversity and Conservation**

An introduction to the diversity, management, and conservation of microbial, plant, and animal communities. Using key taxa or ecosystems as examples, students will gain an appreciation of the current issues facing the world's biodiversity, and explore possible methods for conservation, including habitat restoration, translocation, and predator control.

#### BMSC 117 15 POINTS (2/3)

#### The Biology of Disease

The nature and origin of disease. Bacteria and viruses, structure, identification, and classification. Mechanisms of infection, pathogenesis, virulence, host susceptibility, immunity, epidemiology. Control strategies, new techniques. New organisms. Invertebrate and fungal parasites. Ecological and cultural aspects of disease.

## BTEC 101 15 POINTS (1/3)

#### Introduction to Biotechnology

The aims of this course are to provide a solid understanding of the pure and applied science underlying the biotechnology industry, and to provide insight into the cultural and ethical values, and economic and political issues, that this science must align with. Particular focus in lectures will be given to the techniques and applications of recombinant biotechnology in microbes, plants, and animals; harnessing natural resources; health-related biotechnology; reproductive biotechnology; environmental biotechnology; and regulation of biotechnology.

## CGRA 151 15 POINTS (2/3)

#### **Introduction to Computer Graphics and Games**

Introduces necessary background, fundamental concepts, and basic algorithms of computer graphics, including human visual perception, representation of colour and images, representation of 2D and 3D spaces, manipulation, movement, and drawing of 2D and 3D objects. Students will use an appropriate modern programming language to investigate many of the ideas presented in the lectured material.

(P) COMP 102 or DSDN 142.

#### CHEM 113 15 POINTS (1/3)

#### **Concepts of Chemistry**

CHEM 113 investigates the electronic structures and properties of atoms, bonding, and periodic trends. This knowledge will be applied to chemical processes including equilibria, redox reactions, transformations of acids and bases, and organic reactions, leading to an understanding of why reactions occur. You will study the properties of organic compounds including nomenclature, isomerism, and the identification and reactivity of organic functional groups.

Entry requirements: Although CHEM 113 is an open-entry course, we strongly recommend that candidates who have not studied Chemistry to NCEA Level 2 complete CHEM 191 before enrolling in CHEM 113.

(X) CHEM 114, CHEM 115, CHEM 121, CHEM 122.

#### **Chemistry of Life**

CHEM 121 is designed for you to understand how fundamental chemistry is applied to biological sciences. This course will cover core chemistry topics including principles of atomic and molecular structure, chemical bonding, reactivity, thermodynamics, and kinetics. You will explore the application of chemistry in biologically relevant systems.

(P) CHEM 113 or 16 NCEA Level 3 Achievement Standard credits in Chemistry including two external standards, or equivalent background; (X) CHEM 114.

#### CHEM 122 15 POINTS (2/3)

## Chemistry of Matter, Energy and the Environment

CHEM 122 considers the chemical structure and properties of matter and uses this knowledge to explore the energetics of chemical processes and how this relates to the modern energy landscape. You will then apply this knowledge to investigate the chemistry of environmental systems. A central theme that is embedded within all topics is how chemical technologies can be used for our sustainable future.

(P) CHEM 113 or 16 NCEA Level 3 Achievement Standard credits in Chemistry including two external standards, or equivalent background; MATH 132 or 12 NCEA Level 3 Achievement Standard credits in Mathematics including one of 91575, 91577, 91578, or 91579.

#### CHEM 191 15 POINTS (3/3)

#### Introductory Chemistry

This summer bridging course provides basic chemical concepts and laboratory skills as a preparation for the study of chemistry at university level. It is designed for those with little or no background in chemistry or to be a refresher course for those who have studied chemistry in the past. In this course, you will study the big ideas of science and chemistry, explore the fundamental building blocks of matter, and the connections between energy and reactions. You will also investigate these concepts while building your practical skills over a three-day block in the laboratory.

(X) CHEM 113, CHEM 114, CHEM 121, CHEM 122.

#### CHIN 101 20 POINTS (1/3)

## Chinese Language 1A

This is a beginners' Chinese (Mandarin) course developing basics in reading, writing, speaking, and listening in Modern Standard Chinese, using pinyin and simplified characters. Various aspects of Chinese culture will also be introduced. This course is designed for students with no previous knowledge of the language.

(X) Prior knowledge as determined by the programme director.

## CHIN 102 20 POINTS (2/3)

#### Chinese Language 1B

This course is a continuation of CHIN 101, further developing students' Chinese (Mandarin) language skills in reading, writing, speaking, and listening at an elementary level. Various aspects of Chinese culture will also be introduced.

(P) CHIN 101.

#### CLAS 106 20 POINTS (1/3)

#### **Ancient Civilisations: The Greeks and the Romans**

The origins of Western culture in ancient Europe: an introduction to ancient Greek and Roman civilisation—history, war, and conquest, politics, society, and culture.

## CLAS 111 20 POINTS (2/3)

#### Myth and Mythologies

This course is a study of ancient myth in literature (poetry, drama, historiography, and other genres) and art. We will explore different ways of interpreting myths and seek to understand the meaning of myths in their contexts. Prominent themes include creation, gods, heroes, sex and gender, violence, and civilisation.

#### CMPO 101 15 POINTS (2/3)

## Introduction to Composition, Sonic Arts and Film Scoring

An introduction to key techniques and concepts in instrumental/vocal composition, digital music, and film scoring. You will apply and learn these skills through a series of short compositions, sound-based works, and scoring a short film. Students are expected to possess a basic knowledge of musical notation and music theory, to about Grade 5 level. In addition, familiarity with digital audio workstation software and music notation software would be helpful, but is not essential.

(P) For entry requirements, go to www.wgtn.ac.nz/courses/cmpo/101

## CMPO 130 15 POINTS (1/3)

#### **Introduction to Writing for Orchestral Instruments**

An introduction to fundamental knowledge of the instruments found in a standard symphony orchestra. Students will learn a brief history of each instrument, as well as its range of characteristics, timbre variations, technical considerations, and their potential roles within the overall ensemble. Students are expected to possess a basic knowledge of musical notation and music theory, to about a Grade 5 level.

(P) For entry requirements, go to www.wqtn.ac.nz/courses/cmpo/130

#### CMPO 185 15 POINTS (2/3)

## **Digital Music Foundations**

An introduction to cutting-edge digital music production techniques: computer music programming, sound synthesis, and audio effects. Gain core skills required for generating and processing sound in digital media. Skills developed in this course will empower you to engage in electronic music production, digital art, creative coding, and other creative disciplines at the intersection of art and technology. No programming experience is required.

## CMPO 186 15 POINTS (1/3)

## Audio Production and Music Technology Foundations

An introduction to the fundamentals of music production, sound engineering, recording, and synthesis. Students will learn a range of core music technology skills that are central to the disciplines of audio engineering and post-production, electronic music production, and sound design. No prior experience required.

(X) CMPO 181.

#### Kinds of Minds

What is a mind? And who has one? In this course, we will use a multidisciplinary approach to understanding human, animal, and artificial minds. Drawing on research and methodologies in the cognitive sciences of biology, computer science, and psychology, we will explore the many varieties of minds in the natural and virtual world, seeking to determine what minds actually are.

## COML 111 15 points (2/3)

#### **Law for Business**

A general introduction to the legal issues encountered in small and start-up businesses. A wide variety of legal issues will be covered in this context, including the business structure, contract law, consumer law, the law relating to property, including intellectual property and dispute resolution and business failure.

#### COMP 102 15 POINTS (1/3) (3/3)

#### Introduction to Computer Program Design

Today, most problems are solved using computers. An understanding of programming is needed to harness the full potential of computers. This course serves as an introduction to the foundational principles of programming, utilising the high-level object-oriented programming language Java. You will progressively enhance your programming abilities through the creation of computer programs tailored for various applications. This course establishes the fundamental groundwork for all subsequent computer science and software engineering courses, fostering the development of programming skills applicable to a range of academic disciplines.

## COMP 103 15 POINTS (2/3) (3/3)

#### Introduction to Data Structures and Algorithms

This course focuses on the techniques for designing, building, and analysing computer programs that deal with large collections of data. The course addresses techniques for programming with collections of data and the data structures and algorithms needed to implement these collections. The course expands programming skills and provides an understanding of the principles of data abstraction, algorithm design, and the analysis of algorithms fundamental to computer science.

(P) COMP 102.

#### COMP 132 15 POINTS (2/3)

#### **Programming for the Natural and Social Sciences**

This course addresses the fundamental programming skills required to process, transform, analyse, and present data. The course will explore a range of kinds of data, kinds of analysis, and kinds of visualisation that can be performed on the data, and give students expertise in a variety of programming techniques and tools to accomplish this analysis and visualisation. The practical assignments will enable students to develop programming skills they will be able to apply in many different fields of study. The course does not assume any background in programming.

#### Introduction to Communication Studies

**COMS 101** 

The course provides students with a foundation in the theoretical principles and practices of communication. It introduces theories of how communication shapes and responds to human relationships in different interpersonal, digital/online, organisational, bicultural, and intercultural contexts. This includes critical reflection on how communication processes can reproduce or challenge power relations. The factors influencing the efficacy of communication in different situations will also be discussed and analysed. Theoretical learning is applied through oral, written, and/or non-verbal/visual modes of communication.

#### CRIM 111 20 POINTS (2/3)

#### Introduction to Criminology

CRIM 111 is a broad-based introduction to key criminological concepts, debates, and theories. The first half explores a range of theoretical explanations for crime/criminality. The second explores the attempts to measure crime, media representations of crime, and the social dimensions or correlates of crime including ethnicity, class, gender, and age.

(P) 20 points from Part A of the BA schedule or LAWS, or 15 PSYC points.

#### CYBR 171 15 POINTS (1/3)

#### **Cybersecurity Fundamentals**

Hacker—hero or villain? Explore the world of cybercriminals, state-sponsored hackers, and commercial and government defenders. Engage directly with cybersecurity professionals as you explore diverse career paths, from incident response to digital forensics. This foundational course introduces you to social engineering, security and privacy concerns, physical security, common threats, attacks, and the techniques, frameworks, and tools used to defend and protect against them. You will leave the course equipped with essential skills to be a proactive guardian of your security without needing to be a programmer.

## DATA 101 15 POINTS (1/3)

#### Introduction to Data Science

We live in an increasingly data-driven world, with the volume of data generated annually following a roughly exponential trend. Data scientists find themselves in high demand because of their skills to derive valuable insights from data. But what exactly do they do? This course provides an overview of data science. You will gain an understanding of the skill set that data scientists possess. This includes understanding data sources and types, data wrangling, data visualisation, modelling, and communicating results. Aspects of privacy law and Māori data sovereignty relevant to data science are also introduced.

#### DSDN 101 15 POINTS (1/3)

## Design Visualisation / Pohewatanga ā-Hoahoa

This course will use a range of visualisation methods to represent design concepts and elements. Methods used include animation, hand drawing, motion graphics, photography, and video.

# Game, Animation and Motion Design I / Hoahoa ā-Kēmu, ā-Pakiwaituhi, ā-Ranga

This course will introduce students to basic principles of animation, game design, and motion design. Fundamental game design concepts, such as mechanics and loops, will be explored and analysed to enable students to conceptualise and develop playable games. Alongside game design, this course also introduces introductory motion principles, graphic animation, storyboarding/sequential imagery, and visual design for motion.

#### DSDN 103 15 POINTS (2/3)

## Critical Approaches to Design Communication / Tukanga Arohaehae Korero ā-Hoahoa

This course introduces students to the role of visual and written communication in contemporary design practice. A range of techniques will be taught to help students communicate design concepts, critical thinking, and design processes to develop and clearly articulate their creative ideas and observations.

#### DSDN 104 15 POINTS (1/3)

#### Digital Fabrication / Waihanga Matihiko

In this course, students engage with emerging technologies to visualise and create 3D forms, bodies, and spaces. Students address the distinctive features of creating form and making digitally fabricated artefacts.

#### DSDN 111 15 POINTS (1/3)

## Design Composition / Hanganga ā-Hoahoa

This course introduces students to, and develops their fluency in, design vocabularies and composition specific to the configuration of design elements. Analogue and digital techniques are used to explore body, space, form, and movement.

## DSDN 132 15 POINTS (2/3)

## Design Narratives and Visual Storytelling / Paki ā-Hoahoa me te Pakiwaitara ā-Ataata

This course introduces students to narratives and storytelling in the context of visual design. Students will be exposed to a range of traditional and contemporary examples including Māori storytelling practice and examples from animation, comics, digital and physical games, and film. Students will explore and apply the principles, structures, and techniques introduced in class through linear and non-linear storytelling exercises.

(X) ANFX 101.

## DSDN 141 15 POINTS (2/3)

## Design Mediums and Processes / Ngā Huarahi me Ngā Tukanga ā-Hoahoa

This course focuses on creative exploration of materials and processes. Students will learn various manual and digital techniques and apply these to the exploration and production of expressive forms.

#### DSDN 142 15 POINTS (2/3)

# Creative Coding and AII / Waehere ā-Auaha me te Atamai Hangahanga I

This course introduces students to the concepts and fundamentals of interactive visual perception through creative coding and AI for interactive interfaces. Students will develop their own visual, animated, multimedia, and interactive design solutions to address an array of design problems.

#### DSDN 151 15 POINTS (1/3) (3/3)

# Graphic Design and Photography / Hoahoa Whakanikoniko me te Whakaahuatanga

This course explores the basics of graphic design and photography through hands-on projects. Students are introduced to professional design practice through the use of a brief, design processes, and critique. Using design software, as well as sketching and photography, students will produce a variety of visual works that express visual identity and voice.

#### DSDN 153 15 POINTS (2/3)

## Fashion Systems and Ecologies / Pūnaha me te Hauropi ā-Kākahu

In this introductory course, students will learn the principles of fashion design by researching material properties and developing design models that lead to the production of wearable forms. An emphasis is placed on pattern design methods, covering a range of approaches. Historical and cultural theories related to fashion, including mātauranga Māori, will be presented and discussed, providing students with a context for understanding how cultures react to fashion design.

(X) FADN 101.

## DSDN 171 15 POINTS (1/3) (3/3)

## Design in a Global Context / Hoahoa i te Horopaki o te Ao Whānui

By observing and analysing historical approaches and responses in and between cultures and design, students will explore design from a place-based perspective.

#### DSDN 172 15 POINTS (2/3)

## Whakapapa Design I

This course is deeply rooted in Māori culture. Whakapapa Design emphasises ethical behaviour and the consequences of our actions as designers. Whakapapa Design highlights interconnections between people, place, and all living entities and offers a path to restore the health and wellbeing of both people and the planet through narrative, making, language, and shared values. Whakapapa Design is guided by the Māori tikanga: whakawhanaungatanga and manaakitanga.

## ECON 130 15 POINTS (1/3) (3/3)

#### **Microeconomic Principles**

An introduction to economic principles and their application to issues facing households, businesses, and government in the New Zealand economy and the international economic environment.

#### **Macroeconomic Principles**

An introduction to macroeconomics, including fiscal and monetary policies, the international sector, and analysis of income-expenditure, IS-MPR and aggregate demand-aggregate supply models.

#### EDUC 101 20 POINTS (1/3)

#### **Education, Society and Culture**

This interdisciplinary course is an introduction to the relationship between education, society, and change. It analyses the ways in which political and cultural beliefs influence children's and young people's experiences of education in multiple settings with a particular focus on Aotearoa New Zealand and the Oceania region.

#### EDUC 102 15 POINTS (1/3)

## Te Ao Hurihuri 1: Te Tiriti—History and Transformative Education

This course introduces the historical context for education in Aotearoa, beginning with pre-colonial Māori tikanga, the early contact period, He Whakaputanga, Te Tiriti o Waitangi and the impacts of colonisation since 1840. It includes examples of Māori resistance to Tiriti breaches and an overview of Waitangi Tribunal findings, with a focus on the implications for transformative education, including ecological justice, in contemporary and local education contexts.

#### EDUC 103 20 POINTS (2/3)

## Te Ao Hurihuri 2: Ngā Auahatanga—Innovations in Care and Education

This course provides students with an opportunity to interrogate the genealogies of Indigenous and Western models of child-rearing and the intergenerational transmission of languages, values, and knowledges, including a view of play and playfulness. Students engage in in-depth exploration, comparison, and critique of historical and contemporary contexts for early childhood philosophies and programmes, with a focus on Indigenous models, such as kōhanga reo, aoga amata, punanga reo, and punana leo, and key Western pedagogical innovations and influences such as the work of John Dewey, Frederick Froebel, Rudolph Steiner, Maria Montessori, and the MacMillan sisters.

## EDUC 104 20 POINTS (2/3)

## Te Ao Hurihuri 3: Ngā Ariā—Theories of Growth and Learning in Context

This course offers an introduction to, and a critical analysis of, historical and contemporary theories of learning, growth, and transformation across the lifespan. In recognising cultural contexts, the course includes an in-depth examination of transformative education focusing on the ontologies and theories of Māori, Pacific, and other Indigenous peoples, Southern and Western frameworks, including deconstructing developmental psychology and behaviourism.

(X) EDUC 116.

#### EDUC 117 20 POINTS (3/3)

#### **Motivation and Grit**

Why do you do the things you do? Why are some activities more effective than others in trying to achieve goals? What is grit and how does it relate to motivation? This course will address all of these questions and will help students understand what affects people's motivation. This course is taught online.

#### EDUC 136 20 POINTS (2/3)

#### **Professional Knowledge for Mathematics Education**

How do children learn mathematics and how can teachers promote mathematical learning and thinking? This course explores specialised content knowledge; a knowledge of mathematical concepts essential for the effective teaching of mathematics. Learning will be based around the pedagogies promoted in New Zealand curriculum documents. This course is particularly relevant for students considering enrolling in a teaching qualification upon completion of their undergraduate degree.

## EDUC 141 20 POINTS (1/3) (2/3)

#### **Human Development and Learning**

This course takes a lifespan approach to examining how people develop and learn from birth to death. It explores key milestones and changes in physical, cognitive, emotional, and social development. It critically examines a range of factors and contexts that shape development and learning and key theories.

#### EHUM 101 20 POINTS (1/3)

#### Green Humanities: Humanities and the Land

This course introduces students to key ideas within the environmental humanities and their importance in helping us understand and address our relationships to broader environmental forces including the crisis of climate change, biodiversity loss, and natural disasters. We look at the representation of nature and culture and consider how the arts and literature approach the many questions that arise in this era of rapid environmental and social change. Through a study of key texts in the environmental humanities, we learn the importance of the humanities in imagining alternative futures.

## ENGL 111 20 POINTS (1/3)

## Wild Civility: English Literature, 1380-1830

Wild Civility introduces some of the great English texts from the medieval to the Romantic period (1380–1830). It explores literature from the bawdy tales of Chaucer to the drama and poetry of the age of Shakespeare, to the verse of the Romantic poet Keats. These texts provide a vivid insight into the literature of the past, its themes and techniques, and the foundations of the English literary canon. The course also focuses on the essential reading skills that enable a student to understand and enjoy such works, and on the basic skills of academic writing.

How does fiction work? What happens when we approach the reading of fiction as an experience? What does it mean to respond to a voice crafted in prose? This course aims to provide students with some essential tools for the study of narrative. We read outstanding examples of prose fiction to think about fiction's mechanics and its ethics. How does attention to the craft of storytelling enhance our experience as readers—as well as writers—of fiction? Students will be introduced to the discipline of narratology by studying fiction's organisation, effects, and rhetorical power.

#### ENGR 101 15 POINTS (1/3)

## **Engineering Technology**

This course provides a general introduction to the fundamental and technical concepts needed to understand the design and engineering of electronic, mechatronic, networked, and software systems. Experience is gained in basic engineering practice, with assembly and testing of basic hardware, software, and networked systems, and construction of a personal computer.

(P) Enrolment in the BE(Hons).

## ENGR 110 15 POINTS (2/3)

#### **Engineering Design**

This course addresses the engineering design process through a collection of engineering projects that require a range of technologies and design techniques. Sustainability will be an important component of the course, with some of the projects addressing technology and design for sustainable engineering.

(P) COMP 102 and ENGR 101; (X) ENGR 111.

#### ENGR 121 15 POINTS (1/3) (2/3)

## **Engineering Mathematics Foundations**

An introduction to the range of mathematical techniques employed by engineers, including functions, calculus, linear algebra, vector geometry, set theory, logic, and probability. This course emphasises engineering applications and modelling.

Entry requirement: 16 NCEA Level 3 Achievement Standard credits in Mathematics, or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584; or MATH 132.

(X) Any pair of MATH 141 or QUAN 111; MATH 151 or MATH 161 or MATH 177.

Acceptance into ENGR 121 is conditional on a minimum of D in Mathematics in the A level Cambridge Assessment International Education or a minimum of B or better in Mathematics in the AS level Cambridge Assessment International Education.

Acceptance into ENGR 121 is conditional on a minimum of 4 at HL or 5 at SL or better in Mathematics on the International Baccalaureate grade scale.

#### ENGR 122 15 POINTS (2/3)

#### **Engineering Mathematics with Calculus**

Further mathematical techniques employed by electronic engineers, with a focus on methods of calculus, differential equations, and linear algebra. There is an emphasis on engineering applications and use of software.

(P) ENGR 121 or MATH 141; (X) the pair (MATH 142, MATH 151).

## ENGR 123 15 POINTS (2/3) (3/3)

#### **Engineering Mathematics with Logic and Statistics**

This course introduces mathematical techniques employed by cybersecurity and software engineers, including methods of combinatorics, logic, probability, and decision theory. The course emphasises engineering applications.

(P) ENGR 121; (X) the pair MATH 161, (MATH 177 or QUAN 102 or STAT 193).

#### ENGR 141 15 POINTS (1/3)

#### **Engineering Science**

ENGR 141 deals with scientific topics relevant to engineering. Topics will include forms and use of energy, Newton's laws of motion, gravity, waves, thermodynamics, and required maths concepts (limits, derivatives, functions). Students will obtain an appreciation for quantitative scientific reasoning and the role of fundamental physical laws in governing human energy use.

Entry requirement: 16 NCEA Level 3 Achievement Standard credits in Mathematics (or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584) or MATH 132.

(X) PHYS 101, PHYS 114, PHYS 115.

Acceptance into ENGR 141 is conditional on a minimum of D in Mathematics in the A level Cambridge Assessment International Education or a minimum of B or better in Mathematics in the AS level Cambridge Assessment International Education.

Acceptance into ENGR 141 is conditional on a minimum of 4 at HL or 5 at SL or better in Mathematics on the International Baccalaureate grade scale.

## ENGR 142 15 POINTS (2/3)

## **Engineering Physics for Electronics and Computer Systems**

Physics theory and practice relevant to electronics and computer systems engineering. Topics covered will include electrostatics (charge, force, field, potential), magnetic field and force, DC and AC circuits, electromagnetic induction, and other selected topics. Lectures, assignments, and laboratory work will all focus on the application of physics to engineering situations.

(P) Either ENGR 141 and (ENGR 121 or MATH 141), or 14 NCEA Level 3 credits in Physics, and 14 NCEA Level 3 credits in Mathematics (or equivalent) including:

- 3.6 Differentiation (91578)
- 3.7 Integration (91579)

Note: 18 NCEA Level 3 standards in both Mathematics and Physics are strongly recommended.

or one of the following:

- one externally assessed standard with Excellence in both NCEA Level 3 Mathematics and Physics or two externally assessed standards with Merit in both NCEA Level 3 Mathematics and Physics
- two externally assessed standards with Excellence in NCEA Level 3 Calculus
- an equivalent background in Mathematics or Physics.

(X) PHYS 115, PHYS 142.

If you have not done NCEA, acceptance into ENGR 142 is conditional on a minimum of D in both Physics and Mathematics in the A level Cambridge Assessment International Education or a minimum of A in both Physics and Mathematics in the AS level Cambridge Assessment International Education, or a minimum of 4 at HL or 5 at SL on the International Baccalaureate grade scale in both Physics and Mathematics.

**ESCI 111 (see GEOS 101)** 

**ESCI 112 (see GEOS 102)** 

**ESCI 132 (see GEOS 103)** 

#### FCOM 111 15 POINTS (1/3) (3/3)

#### Government, Law and Business

This course sets the context for the Bachelor of Commerce degree, acquainting students with the legal and governmental environment that New Zealand firms operate in.

#### FHSS 103 20 POINTS (1/3) (3/3)

#### **Great Ideas**

Great Ideas is a course reflecting on some of the most exciting, important, and revolutionary ideas that have shaped society and culture as it is today. It also considers how those ideas have an ongoing influence. It is an interdisciplinary course looking at topics across the humanities, arts, and social sciences.

#### FHSS 107 20 POINTS (2/3)

## Perspectives on Mental Health and Disorder

What does it mean for a mind to be healthy or unhealthy? Are mental disorders just like physical disorders? What is it like to be mentally ill—or to be told that you are mentally ill? What do our conceptions of mental health tell us about ourselves and our societies? What can we reasonably expect of psychiatrists, therapists, and other mental health professionals? In this course, you will investigate these questions through clinical psychology, the history of psychiatry, philosophical theories of the mind, and representations of mental illness in novels, poetry, visual art, and film.

#### FHSS 110 20 POINTS (3/3)

## **Exploring the World through Languages and Cultures**

How do languages and cultures interrelate, and how can we read them in the world around us? This course provides students with insights into how languages and cultures shape and reflect identity by critically engaging with a wide variety of global texts and objects located in New Zealand's capital city and beyond. Texts are studied in English translation.

#### FILM 101 20 POINTS (1/3)

#### Introduction to Film Analysis

This course examines how cinema creates meaning through formal elements such as narrative, mise-en-scène, cinematography, sound, and editing. It introduces students to key concepts and terms in Film Studies. It develops their textual analysis skills and explores different practices of interpretation.

#### FILM 102 20 POINTS (2/3)

#### Film Movements and Contexts

This course involves a critical exploration of several important stages in the history of cinema. These periods will be examined within a range of artistic, cultural, historical, material, and/or theoretical contexts.

(X) FILM 231.

#### FREN 101 20 POINTS (1/3)

#### French Language 1A

An intensive course designed for beginners and those with little prior knowledge of French, covering all four skills: reading, writing, listening, speaking. On completing this course, students have knowledge of basic French grammar and vocabulary, equivalent to proficiency level A1 in the Common European Framework, or to NCEA Level 1.

(X) At least 14 credits at NCEA Level 2 French, or equivalent, as determined by the academic teaching staff in French.

#### FREN 102 20 POINTS (2/3)

#### French Language 1B

An intensive course that continues work done in FREN 101 in all four language skills: reading, writing, listening, speaking. On completing this course, students have elementary knowledge of basic French grammar and understand a range of vocabulary approximately equivalent to level A2 in the Common European Framework, or to NCEA Level 2 or NCEA Level 3 credits with Merit or Excellence.

(P) FREN 101 or at least 14 credits at NCEA Level 2; or NCEA Level 3 French, or equivalent, as determined by the academic staff teaching French.

## GEOG 112 15 POINTS (2/3)

## (Re)Making Places: Geographies of Development, Equity and Social Change

This course invites you to engage with key concepts and approaches in human geography and development studies relevant to rethinking and creating more just and equitable worlds. Through debate, creative thinking, and written assignments, you will make connections between theories, processes, and lived experience, and grapple with key contemporary issues such as sustainable transport, climate change migration, social inclusion, and how to address inequalities.

## Sustainability: People and Environment

This course focuses on the relationships between people and the natural and built environment. We examine a range of contemporary ways of thinking about these relationships, using local and international examples. This course brings together the social and physical sciences to help understand key environmental issues and work towards possible solutions.

#### GEOG 115 15 POINTS (2/3)

# Digital Worlds: Environmental and Social Insights Through Data Analysis

Explore the practical applications of data analysis in understanding environmental, spatial, and temporal problems, equipping you with the skills to derive meaningful insights and propose informed solutions relevant to Aotearoa or internationally. Gain familiarity with a range of tools dedicated to data analysis and visualisation, facilitating efficient and innovative approaches to handling data.

#### **GEOS 101 (previously ESCI 111)**

15 POINTS (1/3)

#### **Our Dynamic Earth and Environment**

In this course, you will be introduced to the Earth system, covering the physical processes that shape the Earth and environment. This course emphasises how humans interact with the environment, recognising differing societal perspectives, especially around key issues such as climate change and sea-level rise, natural hazards, and resource use. It provides a platform for further study in Geography or earth and environmental sciences, and includes a one-day field trip in the Wellington region.

## GEOS 102 (previously ESCI 112)

15 POINTS (2/3)

### **Earth Science for a Changing Planet**

In this course, you will explore the foundations of Earth science, necessary for understanding and mitigating climate change and natural hazards, including sea-level rise, earthquakes, and volcanic eruptions. In addition, you will be introduced to environmentally responsible management of natural resources such as groundwater and minerals. As part of the course, you will go into the field and develop practical skills to better understand and interpret your physical environment.

## GEOS 103 (previously ESCI 132)

15 POINTS (2/3)

#### **Antarctica: Unfreezing the Continent**

A broad introduction to Antarctica, including its history, exploration, weather, geology, fauna, and management. Its role in the global climate system is emphasised. This course is primarily designed for non-science majors.

#### GERM 101 20 POINTS (1/3)

## Introduction to the German Language

This course is designed as an introduction to German language and culture specifically for beginners. In the course, you will cover the basics of the German language in speaking, listening, writing, and reading through a communicative, intercultural approach. Through audiovisual materials and readings, you will gain insight into the contemporary German way of life and Germany's vibrant culture. This course is perfect for you if you are an absolute beginner. If you already have prior knowledge of German, you may take a placement test and begin at a more advanced level.

(X) Prior knowledge as determined by the course coordinator.

#### **GERM 102**

20 POINTS (2/3)

### **Elementary German**

This course builds on the skills acquired in GERM 101. It aims to further develop students' knowledge and understanding of the German language in an interactive way.

(P) GERM 101 or equivalent.

## **GLBL 101**

20 POINTS (1/3)

# Introduction to Global Studies: Collaboration in Global Contexts

Big, complex global challenges require creative and ethical interdisciplinary solutions. This course develops students' critical and interdisciplinary thinking by providing an overview of key concepts in Global Studies from different disciplinary perspectives, including (but not limited to) cultural, political, and development studies (including Indigenous and postcolonial studies), economics and law, geography and environmental studies, health and wellbeing, and scientific and data-driven approaches. In collaboration with peers from different minors, students will bring together a number of these approaches to investigate and critically analyse existing approaches to solving global problems and understanding their local impacts.

## **GREE 101**

20 POINTS (1/3)

#### **Introduction to Greek**

An introduction to ancient Greek for beginners, with emphasis on the acquisition of basic reading skills.

#### **GREE 102**

20 POINTS (2/3)

## **Elementary Greek**

A study of ancient Greek, assuming basic reading skills, with emphasis on the reading of texts in Attic Greek.

(P) GREE 101.

#### Aotearoa New Zealand in World History: Islands and People

Who are Aotearoa New Zealand's people? How and when did they get here? New Zealand is the last major land mass settled by humans. What does this mean for its peoples and the world? In this course, we interweave two major historical strands of Aotearoa's rich history, Māori and Pākehā, to answer these and other questions. You will explore and analyse stories of first arrivals, first encounters, trade, love, politics, and education. Histories of structural power—iwi, rangatiratanga, colonialism, and capitalism—with everyday histories of home, solidarity, and resistance. How does New Zealand position itself in global terms? And, perhaps even more importantly, when?

#### HIST 113 20 POINTS (1/3)

#### The World Re-Made, 1919-1939

The extraordinary events of 1936 are our starting point for this course: a Black athlete defied Hitler, the battle between communism and fascism boiled over in the Spanish Civil War, a blockbuster novel romanticising slavery was published. You will delve into the inter-war decades as they played out across the world, a time when the world was remade after the global catastrophe of WWI and as the storm cloud of WWII began to loom. You will sharpen your critical and digital skills and discover many approaches to studying the past.

#### HIST 117 20 POINTS (2/3)

## Revolutions, Empires and Peoples: The Americas, 1600–1865

Pirates, spies, scoundrels, revolutionaries, witches, and assassins! Welcome to the history of revolutions, empires, and peoples in North, Central, and South America. You will travel from the 1600s through to the US Civil War, exploring important historical themes that shape the Americas today. You will gain skills in research, discussion, and academic writing that provide a strong foundation for upper-level study.

## HIST 118 20 POINTS (2/3)

#### The Birth of Modern Europe

How do Europe's historical upheavals and contradictions inform our contemporary notions of modernity? Students will investigate the histories of the continent, and the local and global implications of Europe's path towards modernity. Demographic change, political revolution, and scientific and cultural development will frame how Europeans articulated their own experiences, from the fifteenth to the twentieth century. The period is defined by the emergence of the renegotiation of the relationship between the individual, God, and the State, by the establishment and demise of empires, by the Enlightenment and the French Revolution, and by the rise of nationalism and internationalism.

## HLWB 101 15 POINTS (1/3)

#### Introduction to Health and Wellbeing

This course will introduce students to ways of understanding health and wellbeing in the individual. It will focus on cultural, political, and creative factors that shape the maintenance of, or alternatively, the threats to, health and wellbeing.

#### HLWB 102 15 POINTS (1/3)

# Hauora—Population and Community Approaches to Health and Wellbeing

This course will introduce students to core concepts and determinants of hauora, health, and wellbeing in populations and the community. It will explore how equity, human rights, and diversity affect hauora at the intersection of race, gender, and class. Grounded in Aotearoa New Zealand, students will develop an understanding of how to approach hauora, health, and wellbeing from a Tiriti o Waitangi perspective.

#### HLWB 103 15 POINTS (2/3)

## **Human Biology for Health**

This course reveals the wonders of the human body, exploring health from a biological perspective. You will learn to utilise key concepts in human biology, including anatomy and physiology, study core systems (cardiovascular, digestive, endocrine, immune, nervous, and respiratory) and discover the intricate balance between these systems crucial for human health. Investigate how the body responds to disease, environment, injury, and stress, affecting human homeostasis, and deepen your understanding of your body and health at an entry level.

#### HLWB 104 15 POINTS (2/3)

#### Evidence, Politics and Power—Introduction to Health Policy

This course introduces Aotearoa New Zealand's health policy and the challenges we face in seeking to meet population health needs equitably, efficiently, and sustainably, both now and into the future. The role of health policy in shaping the health system is explored through case studies of contemporary health challenges and the experience of past health reforms. By gaining an understanding of health policy processes and the politics of health system governance and service delivery, students are equipped to be a change-maker in the dynamic world of healthcare.

#### HLWB 105 15 POINTS (1/3)

## Introduction to Health Psychology

An introduction to the study of health psychology, with a focus on the key theories, research, and approaches that have been used to understand and influence people's health, illness, and wellbeing.

#### ICOM 101 20 POINTS (2/3)

## Introduction to Intercultural Communication

This course introduces students to the theories and practices of Intercultural Communication. Students will develop skills that are increasingly important to communicate effectively and appropriately when engaging in intercultural interactions. Considering local and global case studies, the course places particular emphasis on the way in which linguistic and cultural differences influence the production, transmission, and reception of communications in all forms.

#### Digital Systems and Information in Business and Society

An examination of the role of information systems in the business operations, managerial decision-making, and strategy of modern organisations. The course introduces the fundamental concepts of computer-based information systems acquisition and use.

#### INFO 102 15 POINTS (1/3)

## **Foundations of Application Development**

An introduction to the foundations of application development in a business context. The course takes students through the process of translating business requirements into simple business applications using web technologies and the Python programming language, working in teams using an agile iterative approach.

(X) INFO 226.

#### INFO 103 15 POINTS (2/3)

#### **Databases**

This course introduces principles of database definition, design, access, and implementation, and an analysis of how databases support modern data-processing systems. Students will be able to create a data model from a business situation, implement a database from that data model, and use a query language such as SQL to access data.

(X) INFO 151.

#### INTP 113 20 POINTS (2/3)

## **Introduction to International Relations**

This course is an introduction to the principal concepts, issues, and theoretical debates within the field of international relations. Topics covered include: power, diplomacy, the United Nations, arms control, terrorism, developmental politics, civil society, and international political economy. Upon completion of the course, students should have a good basic understanding of international relations and a solid foundation for taking upper-level courses on the subject.

## INTP 115 20 POINTS (1/3)

## **Introduction to Security Studies**

Why do some countries fear for their safety or survival? Are other states or non-state actors the main problems? Are all security problems about violence? And how do policymakers analyse security issues? In posing these, and other questions, this course will reveal key issues and perspectives in security studies.

## JAPA 101 20 POINTS (1/3)

## Introduction to the Japanese Language

This course is designed for those with no knowledge of Japanese. It covers basic oral and written skills including hiragana, katakana, and 92 kanji. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language.

(X) Prior knowledge as determined by the programme director.

#### JAPA 102 20 POINTS (2/3)

## **Elementary Japanese**

This course increases basic proficiency in oral and written Japanese. One hundred and fifty kanji are covered.

(P) JAPA 111 or NCEA Level 2 Japanese or equivalent.

#### LANG 101 20 POINTS (2/3)

## Shaping the World: Cultural Forces in Europe and Latin America

This course introduces students to themes central to the study of the cultures of the French-, German-, Italian-, and Spanish-speaking worlds. Cultural case studies will allow students to draw out commonalities without losing sight of historical, political, and socio-cultural specificities. The course is taught and assessed entirely in English.

#### LAWS 121 20 POINTS (1/3)

#### Introduction to New Zealand Legal System

An introduction to the New Zealand legal system and its relationship to government, Parliament, and the courts; the place of the Treaty of Waitangi in the legal system and an introduction to the constitutional framework. An introduction to critical, theoretical, and cultural perspectives on the legal system, including race and gender issues.

(X) LAWS 111, LAWS 124.

#### LAWS 122 15 POINTS (2/3)

#### Introduction to Case Law

An introduction to case law technique and the doctrine of precedent, an introduction to case law reasoning skills, the social context of judicial reasoning, and the interaction between case law and legislation.

(P) LAWS 121 or LAWS 124; (X) LAWS 111.

#### LAWS 123 15 POINTS (2/3)

## Introduction to Statute Law

An introduction to the process of legislation, the techniques of statutory interpretation and legislative drafting, the interaction with case law interpretation, and the impact of various other issues on interpretation principles and methods.

(P) LAWS 121 or LAWS 124; (X) LAWS 111.

#### LCCM 171 20 POINTS (1/3)

#### The Art of Writing: Literary and Creative Communication

Even in a modern world dominated by visual and digital media, written communication remains the most essential and powerful tool not only in the university but also in all social and professional contexts. This course draws on traditions of literary and creative writing to teach the skills of clear, persuasive, and imaginative written communication. You will analyse and create critical and personal forms of writing that may include the essay, the review, the blog, the social media post, the memoir, and the polemic. The course complements the academic writing skills taught in WRIT 101.

#### LCCM 172 20 POINTS (2/3)

## **Reading and Writing Poetry**

The course teaches skills in both critical and creative reading and writing, through engagement with a range of poetry. You will explore the effects of concision, ornament, sentence structure, repetition, metre, and form.

#### LING 101 20 POINTS (1/3)

#### **Language and Communication**

This course provides an introduction to the study of language and communication. Students will evaluate questions such as: What makes human language distinct from other forms of communication? What is the relationship between our language(s) and our identities? How do we use language(s) to negotiate community membership?

LING 101 is not a compulsory course for a Linguistics major.

#### LING 111 20 POINTS (2/3)

#### Linguistics: The Science of Language

An introduction to linguistics, the scientific study of language. This course helps students gain an understanding of core concepts in linguistics and to develop methods for analysing the sounds used across human languages (phonetics), the sound systems (phonology), word structures (morphology), and sentence structures (syntax) of languages, and the relationship between language and society (sociolinguistics).

#### MAOR 101 20 POINTS (1/3) (3/3)

#### Te Tīmatanga / Introduction to Māori Language

This course is an introduction to the Māori language for those who have little or no previous experience of the Māori language or culture. In MAOR 101, students work to develop a foundation of basic Māori language speaking, reading, and writing skills, approximately equivalent to NCEA Level 1. The course covers the fundamentals of Māori pronunciation, learning vocabulary, and basic sentence structures, karakia, waiata, and mihimihi. This course includes a noho marae component.

#### MAOR 102 20 POINTS (2/3) (3/3)

## Te Arumanga / Elementary Māori Language

This course is designed for students with some basic Māori language experience, and extends upon the foundations laid in MAOR 101. In MAOR 102, students work to improve their oral and written Māori language competence, reaching a level approximately equivalent to NCEA Level 3. Students are introduced to new vocabulary, extend their knowledge of the structures of te reo Māori, and begin to engage in basic conversations on everyday topics. This course includes a noho marae component.

(P) MAOR 101 or passed NCEA Level 2 Māori or equivalent to allow for sufficient Māori language training.

#### MAOR 111 20 POINTS (1/3)

#### Wana te Wanawana / Māori Language 1A

This course focuses upon developing a foundation of tertiary-level Māori language learning and academic skills. Throughout MAOR 111, students will work to develop oral and aural confidence in te reo Māori. They will also encounter a range of Māori language literature, and will work to expand their vocabulary and develop accuracy in reading and writing in te reo Māori. Students with NCEA Level 2, Sixth Form Certificate, NCEA Level 3, University Entrance Māori, or an equivalent should begin with this course.

(P) MAOR 102 preferred, or equivalent elementary knowledge.

#### MAOR 112 20 POINTS (2/3)

#### Wanawana te Tū / Māori Language 1B

This course focuses upon further developing listening, speaking, reading, and writing skills in te reo Māori. There is a focus upon oral performance. Students will further develop their language proficiency by beginning to evaluate, edit, and critically analyse their use of te reo Māori. They will begin to develop awareness of register and formality in te reo Māori.

(P) MAOR 111.

## MAOR 123 20 POINTS (1/3) (2/3)

## Te lwi Māori me āna Tikanga / Māori Society and Culture

This course introduces students to a broad range of Māori beliefs, concepts, and structures that are important to the foundations and development of Māori society and culture. The course will cover aspects of pre-European Māori society, cultural change, present-day developments, and visions for the future.

## MAOR 126 20 POINTS (2/3) (3/3)

#### Māori Cultural Practices for Professionals

This course prepares students to deal with the opportunities and nuances of engaging with the Māori world and Māori communities in professional practice. It provides a broad introduction to te reo Māori, tikanga Māori, and te Tiriti o Waitangi, with a focus on decolonisation, partnership between tangata whenua and tangata Tiriti, and implications for professional practice in Aotearoa.

## MARK 101 15 POINTS (1/3) (2/3) (3/3)

#### **Principles of Marketing**

An introduction to marketing with a strategic customer/ client focus in commercial, public sector, and not-for-profit organisations. You will be equipped to create a marketing plan based on competitive market analysis, consumer insights, innovative product development, and communication.

#### **MATH 132**

#### 15 POINTS (1/3) (3/3)

#### Introduction to Mathematical Thinking

This course provides an introduction to, or review of, fundamental skills and ideas in mathematics. The course is designed for students who require some mathematics in their degree, but who may not have a lot of mathematical experience. Topics include elementary arithmetic, algebra, coordinate geometry, and functions. There is an emphasis on mathematical ideas and how they have evolved; the goal is not only to apply mathematical tools correctly but also to understand them.

Entry requirement: This course is suited to students who have met NCEA Level 2 Mathematics Achievement Standard 2.6 Algebra (AS91261).

(X) ENGR 121, ENGR 122, ENGR 123, MATH 141, MATH 142, MATH 151, MATH 161, MATH 177, QUAN 111.

#### MATH 141 15 POINTS (1/3)

#### Calculus 1A

Determining the rate of change of a function as its dependent variable changes is a key question in many sciences. It is also the basis for differential calculus, which is the first part of mathematical analysis. This course provides a thorough development of differential calculus. It builds on the ideas of functions and limits to define derivatives, and derives rules for computing them. These rules are demonstrated in scientific applications.

Entry requirements: 16 NCEA Level 3 Achievement Standard credits in Mathematics (or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584) or MATH 132.

Acceptance into MATH 141 is conditional on a minimum of D in Mathematics in the A level Cambridge Assessment International Education or a minimum of B in Mathematics in the AS level Cambridge Assessment International Education.

Acceptance into MATH 141 is conditional on a minimum of 4 at HL or 5 at SL in Mathematics on the International Baccalaureate grade scale.

(X) ENGR 122, MATH 142, QUAN 111.

## MATH 142 Calculus 1B

15 POINTS (2/3)

Integration looks at summing continuous variables, providing a way to define and compute areas and volumes, which are essential for many applications. This course develops integral calculus, including the view of integration as anti-differentiation, leading to the Fundamental Theorem of Calculus. Sequences and series are introduced, and functions are approximated using their Taylor polynomials. Techniques of integration are developed, including substitution and integration by parts. Differential equations are introduced, many of which arise from physical systems, and the course also introduces basic methods for solving them.

Entry requirements: For direct entry into MATH 142, students need to have successfully completed the following Achievement Standards in Mathematics:

- 3.6 Differentiation (AS91578) with Excellence
- 3.7 Integration (AS91579) with Merit or Excellence

and one of the following with Merit or Excellence:

- 3.1 Conics (AS91573)
- 3.3 Trigonometry (AS91575)
- 3.5 Algebra (AS91577).

Acceptance into MATH 142 is conditional on a minimum of C in Mathematics in the A level Cambridge Assessment International Education or a minimum of B in Mathematics, including P2 pure mathematics, in the AS level Cambridge Assessment International Education.

Acceptance into MATH 142 is conditional on a minimum of 5 at HL or 7 at SL in the International Baccalaureate grade scale in both Physics and Mathematics.

If you don't meet these requirements, you need a pass in MATH 141 or QUAN 111 or PHYS 101 for entry into MATH 142.

## MATH 151 15 POINTS (1/3)

#### Algebra

Linear algebra is central to mathematics, and essential in science and engineering. This course introduces linear algebra, motivated by some of these applications, and maintains a practical approach using fundamental mathematical objects such as matrices and vectors. Methods to solve systems of linear equations using matrices are introduced, as are eigenvectors, which can be used to characterise matrices among many other applications. The concept of an algebraic structure is introduced, as are complex numbers, which allow the solution of many equations that did not previously have solutions.

Entry requirements: 16 NCEA Level 3 Achievement Standard credits in Mathematics (or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584) or MATH 132.

Acceptance into MATH 151 is conditional on a minimum of D in Mathematics in the A level Cambridge Assessment International Education or a minimum of B in Mathematics in the AS level Cambridge Assessment International Education.

Acceptance into MATH 151 is conditional on a minimum of 4 at HL or 5 at SL in Mathematics on the International Baccalaureate grade scale.

#### MATH 161 15 POINTS (2/3)

## **Discrete Mathematics and Logic**

Logic underlies all of mathematics. This course introduces the basic notions of logic and discusses what makes some arguments good or valid, and others invalid. This leads to a definition of a mathematical proof, whereby the truth of mathematical statements is guaranteed. Other topics include sets, relations, functions, elementary counting principles, and an introduction to number theory. The second half of the course introduces the fundamental concepts of graph theory, which is the study of networks, which have applications from computing to disease transmission.

Entry requirements: 16 NCEA Level 3 Achievement Standard credits in Mathematics (or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584) or MATH 132.

Acceptance into MATH 161 is conditional on a minimum of D in Mathematics in the A level Cambridge Assessment International Education or a B in Mathematics in the AS level Cambridge Assessment International Education.

Acceptance into MATH 161 is conditional on a minimum of 4 at HL or 5 at SL in Mathematics on the International Baccalaureate grade scale.

#### MATH 177 15 POINTS (2/3)

#### **Probability and Decision Making**

Heads or tails? That's fair, right? Is the coin fair, though—and how could you check? How might you choose in a more complicated situation? This course gives you an introduction to probability models in statistics and their use in good decision-making. Concepts you will study include probability, random variables and their distributions, decision theory, model estimation using sampled data, and tests for checking fitted models. Bad decisions follow from badly fitting models. This course is needed for a mathematical pathway in Statistics, and for Actuarial Science. To make good decisions using probability, choose this course!

Entry requirements: 12 NCEA Level 3 Mathematics Achievement Standards, including:

- 3.6 Differentiation (AS91578)
- 3.7 Integration (AS91579).

If you don't meet these requirements (or their equivalent), you need a pass in one of ENGR 122 or 123, MATH 141, or QUAN 111 for entry into MATH 177.

Acceptance into MATH 177 is conditional on a minimum of D in Mathematics in the A level Cambridge Assessment International Education or a minimum of B in Mathematics in the AS level Cambridge Assessment International Education.

Acceptance into MATH 177 is conditional on a minimum of 4 at HL or 5 at SL in Mathematics on the International Baccalaureate grade scale.

#### MDIA 101 20 POINTS (1/3)

## Making Sense of Media

Media are increasingly intertwined in our lives. Digital technologies mean we can access media at any time and in any place—from television programmes to radio shows, news, podcasts, popular music, social media, and advertising. This course is an introduction to how media studies as a discipline makes sense of media texts and the contexts in which they are produced and consumed. We will apply key concepts in media studies to a range of case studies and examples. Through this, students will learn to critically analyse what role media play in communities, societies, and cultures.

#### MDIA 102 20 POINTS (2/3)

## Media, Society and Politics

This course examines relationships between media, society, and politics in an era of technological change. Topics include the evolution of mass media, the concentration of media ownership, the role of public media, digital media industries, news media and politics, and media effects.

#### MDIA 103 20 POINTS (1/3)

#### Popular Media Culture

The course is an introduction to the study of popular media culture, with reference to the relationship between cultural theory and selected popular media forms. The course centres on critically examining the production and consumption of popular media culture. Particular attention is paid to issues relating to the social function and value of popular media culture.

#### MDIA 104 20 POINTS (3/3)

#### Social and Interactive Media

This fully online course analyses the profound impact of the rise of social media platforms on the media landscape, human communication, and our understanding of the world. The course examines how social and interactive media have influenced different domains in society, from identity and privacy, news and politics, self-presentation and celebrity, relationships, and wellbeing to social movements and communities. Students will learn to use a range of concepts to evaluate the benefits and limitations of different forms of social and interactive media.

#### MGMT 101 15 POINTS (1/3) (3/3)

#### **Introduction to Management**

This introductory course in Management offers a broad perspective on modern management in the business, public, and voluntary sector and examines key issues likely to face managers in the near future.

#### MIDW 101 15 POINTS (1/3)

## Midwifery Practice 1: Becoming a Midwife

Introduces students to the role of the midwife, including history of midwifery, midwifery philosophy, and the scope of practice and regulation of midwifery in New Zealand.

#### MIDW 102 15 POINTS (2/3)

#### Midwifery Practice 2: Preparation for Practice

Students are prepared for their practice role by learning physical assessment skills including observations, palpation, percussion, auscultation, and psychosocial assessment. Skills are taught in the simulation lab and skills are then applied in the clinical practice setting under supervision of registered midwives.

(P) BIOL 114, MIDW 101.

#### MUSC 120 20 POINTS (1/3)

## Popular Music: An Introduction

An introduction to the study of twentieth- and twenty-first-century popular music, integrating case studies of various global popular musics and interdisciplinary discussion of a range of ideas and issues that emerge from their study.

## MUSC 125 20 POINTS (2/3)

#### Introduction to Jazz

Study of the cultural roots of jazz music, the political and social contexts in which it flourished, and the ongoing musical practices called jazz in the twenty-first century.

#### MUSC 130 20 POINTS (2/3)

#### Hildegard to Avant Garde: Introduction to Western Art Music

In this chronological survey of Western art music, students study some of the most famous musical works ever written, and are introduced to the key historical, cultural, social, and stylistic developments in the Western art music tradition. Students also learn to think critically about how music reflects, shapes, and fits into the major philosophical, religious, political, and aesthetic movements and values of its time. No previous training in, or knowledge of, music is required.

#### MUSC 150 20 POINTS (3/3)

## **Music in Global Contexts**

An introduction to music in world cultures. A survey of examples from the Pacific, Asia, Africa, and the Americas that examines music within its cultural context, and an introduction to the study of ethnomusicology.

## MUSC 160 20 POINTS (3/3)

#### Introduction to Music Theory and Musicianship

An introduction to fundamental written skills in music and to basic forms used in Western music, including practice in aural perception.

(X) MUSC 164, MUSC 166.

#### MUSC 164 20 POINTS (1/3)

#### Jazz Theory/Musicianship 1

Development of theoretical knowledge and skills for improvisation, composition, transcription, transposition, and analysis.

(P) Approved theory qualification or entrance test or B or better in MUSC 160.

## MUSC 165 20 POINTS (2/3)

## Jazz Theory and Musicianship 2

Study of the basic elements and procedures of jazz, including training in the fundamental skills of harmony, rhythm, and keyboard.

(P) MUSC 164.

#### MUSC 166 20 POINTS (1/3)

#### Classical Theory/Musicianship 1

Study of the basic elements and procedures of common practice tonal music, including basic training in harmony and counterpoint, aural perception, and keyboard skills.

(P) Approved theory qualification or entrance test or B or better in MUSC 160 or equivalent.

## MUSC 167 20 POINTS (2/3)

## Classical Theory/Musicianship 2

Study of chromatic tonal harmony, including training in analysis, voice-leading procedures, model composition, melodic and rhythmic dictation, aural skills, and keyboard skills.

(P) MUSC 166.

#### NZSL 101 20 POINTS (1/3)

#### Introduction to New Zealand Sign Language

A beginners' course in NZSL, emphasising acquisition of basic receptive and expressive skills in sign language for everyday conversations. The course also includes information about aspects of grammatical structure and the Deaf community and culture.

#### NZSL 102 20 POINTS (2/3)

#### **Elementary New Zealand Sign Language**

This course further develops beginners' skills in understanding and using NZSL, and extends students' understanding of the Deaf community and culture in New Zealand.

(P) NZSL 101 (DEAF 101) or equivalent proficiency in NZSL.

#### PAAH 101 15 POINTS (2/3) (3/3)

## He Timatanga Körero mö te Kori Tinana me te Hauora: Introduction to Physical Activity and Wellbeing

This course provides students with an understanding of the interrelationships between physical activity, exercise, fitness, and sport in Aotearoa New Zealand and globally. The course introduces the current physical activity guidelines and how participation varies across population groups. Students will develop skills in applying both mātauranga Māori and non-Indigenous methods to assessing physical activity and its association with hauora and wellbeing.

#### PASI 101 20 POINTS (1/3)

#### The Pacific Heritage

This is a survey course covering a range of Pacific topics and nations, drawing on sociocultural, geographical, economical, historical, and creative approaches, including Indigenous perspectives.

## PERF 101 20 POINTS (1/3)

## **Performance Principal Study 1A**

Development of technical and musical competency on the student's chosen instrument or voice. This course is open to students studying either Classical or Jazz Performance.

(P) Audition.

#### PERF 102 20 POINTS (2/3)

#### Performance Principal Study 1B

Development of technical and musical competency on the student's chosen instrument or voice. This course is open to students studying either Classical or Jazz Performance.

(P) Audition.

#### PERF 105 10 POINTS (1/3)

## Performance Skills 1A

Development of practical performance skills that support and enhance students' principal study. Students participate in two approved areas of study, dependent on the student's instrument/voice. This course is open to students studying either Classical or Jazz Performance.

(P) Audition or one of PERF 101, PERF 102, PERF 106.

## Performance Skills 1B

Development of practical performance skills that support and enhance students' principal study. Students participate in two approved areas of study, dependent on the student's instrument/voice. This course is open to students studying either Classical or Jazz Performance.

(P) Audition or one of PERF 101, PERF 102, PERF 106.

#### PHIL 104 20 POINTS (2/3)

#### Minds, Brains and Persons

We humans like to think that we're special—that we're different from each other, and from rocks, nonhuman animals, and computers. But are we really so special and different? The answers depend on deep philosophical questions about human minds and brains, which we explore in this course. Perhaps it's that we have souls, free will, rational thought, or that we are conscious. Perhaps our individuality comes from our differences in character, values, gender, or race. This course is designed for all students and does not assume any background in philosophy.

## PHIL 105 20 POINTS (1/3)

## The Big Questions

Sometimes, in a reflective mood, you might sit back and wonder about really 'big questions'. What is the meaning of life? Does anything really matter? Can I know anything with 100 percent certainty? Would it be good to live forever? What is happiness? Does God exist? Is time travel possible? In this course, we take a number of these kinds of weighty question and subject them to careful philosophical examination. You might not walk away knowing definite answers, but you will understand the questions a lot better. This course is designed for all students and does not assume any background in philosophy.

## PHIL 106 20 POINTS (1/3)

#### **Contemporary Ethical Issues**

What kind of life should I live? What kind of person should I be? Which actions are right and which are wrong? Answering questions of this sort is the task of ethics, and this course is an introduction to the subject. We will discuss and critically assess major theories of moral philosophy such as deontology, utilitarianism, and virtue ethics. We will then apply these theories to contemporary ethical issues such as animal welfare, climate change, euthanasia, free speech, punishment, and the morality of war. This course is designed for all students and does not presuppose any background in philosophy.

#### PHIL 123 20 POINTS (3/3)

## Critical Thinking

Life is full of difficult decisions. Should I buy a car or rely on public transport? Should I study locally or move cities? What can we do about climate change? When facing such hard practical problems, it always helps to have good critical thinking skills. In this course, you will develop those skills and learn about the basics of rational choice theory, game theory, and social choice theory. This course is designed for all students and doesn't assume any background in philosophy.

#### PHYS 101 15 POINTS (1/3)

#### Introduction to Physics

PHYS 101 is designed for students who want a university-level introduction to physics. It will serve students majoring in Physics without requiring prior knowledge in the subject. The course will also serve any student interested in general ideas of physics as a way of understanding the (physical) world around us. The course introduces basic concepts as well as worked examples. Exercises and assignments will reinforce key concepts. Topics covered are: mechanics (energy, Newton's laws, gravity), waves, thermodynamics, and required maths concepts (limits, derivatives, functions).

(P) 16 NCEA Level 3 Achievement Standard credits in Mathematics (or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584) or MATH 132.

(X) PHYS 114, PHYS 115, ENGR 141.

## PHYS 142 15 POINTS (2/3)

#### **Calculus-based Physics**

PHYS 142 covers topics in electrostatics and will also cover mechanics (circular and harmonic motion) and required maths concepts (differential equations and integration).

(P) PHYS 101 or

- MATH 141 or approved level of achievement in NCEA Level 3 Calculus 1; and
- Physics standard AS 91524 Mechanical Systems with Excellence.

(X) PHYS 114, PHYS 115, ENGR 142.

## PHYS 145 15 POINTS (1/3)

## **Practical Skills for Scientists: Applications in Physics**

PHYS 145 is designed to teach basic computing, data analysis, physics, and mathematics transferrable skills and their applications to practical physics problems. It will serve students majoring in Physics and is also open to any student interested in a hands-on experience of physics. The course will introduce skills required for experimental physics in laboratory environments and use them to explore physics phenomena in optics, mechanics, modern physics, and thermodynamics.

(P) 16 NCEA Level 3 Achievement Standard credits in Mathematics (or 12 NCEA Level 3 Achievement Standard credits in Mathematics excluding the statistics standards 91580, 91581, 91582, 91583, 91584) or MATH 132.

(X) PHYS 114, PHYS 115.

## Introduction to Government and Politics in Aotearoa New Zealand

Who holds power in Aotearoa New Zealand? What forces influence our national politics? What role do citizens, iwi, media, politicians, and other groups play in shaping political processes and outcomes? This course explores Māori and colonial influences on contemporary politics in Aotearoa, considering key institutions, electoral politics, and how political actors and citizens engage in politics and policymaking. Taking advantage of our location in the capital city, you will hear from members of Parliament, journalists, and important political figures. You will also visit Parliament and the *He Tohu* exhibit at the National Library, engaging directly with political institutions and documents. This course may also be able to be taken towards a major in INTP. See major requirements for details.

## POLS 112 20 POINTS (1/3)

#### Introduction to Political Ideas

Politics is the activity of answering the question 'how should we live?' This course offers an introduction to some of the various ways political thinkers have tried to answer this question, by (re)defining fundamental political ideals such as freedom, equality, inclusion, justice, and responsibility, and proposing ways to realise these ideals in the world around us. In this class, we will therefore examine a range of perspectives regarding some of the most important questions concerning political life: What is the basis of political community? Who should hold power? How do we work together? What do we owe each other?

#### POLS 114 20 POINTS (1/3)

#### **Introduction to Comparative Politics**

What can we learn by comparing the politics and government of different countries? This course examines competing explanations for democratic and authoritarian regimes including economic, cultural, and institutional theories of state development. These theories are then applied to several case studies.

## POPM 101 20 POINTS (1/3)

#### Popular Music: Creativity, Identity, Innovation

Popular music is driven by the innovative creativity of artists, bands, producers, journalists, promoters, and many others. This course explores the many modes of creativity, not least of all musical creativity, that drive innovation and the development of artistic identity in popular music. Through a student-defined mix of creative and critical work, you will deepen your understanding of creativity, artistic distinctiveness, and processes of innovation, while also gaining critical insight into popular music in cultural and commercial contexts.

#### PSYC 101 15 POINTS (2/3)

#### **Popular Psychology**

In this course, students will be introduced to a range of topics in psychology, such as the way people cope with crisis, how we regulate our emotions, and the basic understanding of how the brain works. The course is taught entirely online.

(X) PSYC 232 or PSYC 242.

#### PSYC 121 15 POINTS (1/3)

#### Foundations in Psychology 1

PSYC 121 introduces core concepts in psychology with a focus on research methods, social psychology, social development, and mental health. Students will consider how psychology can be used in applied contexts and the importance of bicultural and cross-cultural perspectives in our understanding of human behaviour. In lectures, students will learn about Māori models of mental health, and in lectures and labs, they will have the opportunity to reflect upon the principles that underpin kaupapa Māori research. Students will develop skills that form the foundation for subsequent Psychology courses, such as analysing data, learning how to read journal articles, and developing an understanding of how psychological researchers convey research findings through writing laboratory reports.

## PSYC 122 15 POINTS (2/3)

#### Foundations in Psychology 2

PSYC 122 introduces students to theory and research in the biological basis of behaviour, learning and memory, cognition and perception, and applied psychology in the context of Aotearoa. In the lab programme, students develop skills that form the foundation for subsequent Psychology courses, such as analysing data, learning how to read journal articles, and developing an understanding of how psychological researchers convey research findings through writing laboratory reports.

## PUBL 113 20 POINTS (2/3)

## Social and Public Policy: Values and Change

This course focuses on the values and ideologies that underpin social policy and public policy in New Zealand. The course will examine the economic, political, and institutional arrangements within New Zealand that impact upon policy development and implementation.

(X) SPOL 111, SPOL 112, SPOL 113.

#### QUAN 102 15 POINTS (2/3) (3/3)

## **Introductory Applied Statistics for Business**

An introduction to applied statistics in a business, government, and social context. Topics include data management, sampling, graphing, one- and two-variable summary statistics, linear regression, basic probability theory and applications to the binomial and normal distributions, confidence interval estimation, and hypothesis testing in a range of scenarios. Microsoft Excel and iNZight will be the primary tools throughout the course.

(X) STAT 193, MATH 227.

#### QUAN 111 15 POINTS (1/3)

#### Mathematics for Economics and Finance

Mathematical methods appropriate for the study of economics and finance. After refreshing basic mathematical knowledge, the course covers systems of linear equations, matrix algebra, functions, and calculus of functions of one of several variables (differentiation and optimisation). Applications include using functional approximations, calculating marginal utility and marginal cost, and solving profit/utility maximisation problems.

(X) MATH 141/142 and MATH 151.

#### The World's Religions

The world's religions are rich and constantly evolving. In this course, we will introduce the beliefs, rituals, spiritualities, and stories that shape diverse traditions including Buddhism, Christianity, Hinduism, and Islam. We will also consider fascinating and less prominent traditions—from Vodou and Indigenous spiritualities to modern 'cults' and UFO religions—that help us understand the landscape of religion today.

## RELI 113 20 POINTS (2/3)

#### **How to Think About Religion**

The study of religion is a vibrant and challenging field. In this course, you will learn to approach religion with an analytical mind by thinking critically and creatively. We will explore themes such as ethics and politics, gender and embodiment, mystical experience, and ritual and materiality. We will investigate diverse religious traditions and communities to better understand how religion shapes our contemporary world, including here in Aotearoa.

#### RELI 114 20 POINTS (3/3)

#### **Religious Troublemakers**

From Gandhi to Starhawk to Martin Luther King, radical leaders have been inspired by their faith to challenge social and ethical norms. In doing so, spiritual leaders, activists, and innovators have sparked controversy and ignited movements, at times with extraordinary results. In this course, we will explore influential figures whose charisma, teaching, and imagination have changed the world.

## SAMO 101 20 POINTS (1/3) (3/3)

#### Introduction to Sāmoan Language

An introduction to speaking, understanding, reading, and writing Sāmoan with emphasis on spoken language skills.

#### SAMO 102 20 POINTS (2/3)

#### Conversational Sāmoan

A course aimed at developing oral skills and confidence in pronunciation of Sāmoan vocabulary, speaking, and understanding conversational Sāmoan. There are no prerequisites for entry.

#### SARC 111 15 POINTS (1/3)

## Introduction to Design Processes / He Timatanga Kōrero mō Ngā Mahi Whakarākei

Studio-based projects introduce concepts and processes used in human environments. These concepts and processes are examined in relation to the physical, social, and cultural contexts in which designers operate.

#### SARC 112 15 POINTS (2/3)

### Design Processes / Ngā Tukanga

Studio-based projects explore how abstract concepts of formal and spatial composition can be used to create habitable places. Discipline-specific modules introduce concepts and processes that are particular to architecture, interior architecture, and landscape architecture.

#### SARC 121 15 POINTS (2/3)

# Introduction to Built Environment Technology / He Timatanga Körero mö Ngā Whare Hangahanga

An introduction to fundamental structural and constructional principles for designed environments, with particular emphasis on establishing an understanding of the mutual dependencies between design intentions, structural performance, and construction materials and systems.

#### SARC 122 15 POINTS (2/3)

# Introduction to Environmental Design Sciences / He Timatanga Kōrero mō te Taiao Hoahoa

An introduction to the fundamental principles of environmentally sensitive design, with respect to both interior and exterior designed environments (and their interactions).

#### SARC 131 15 POINTS (1/3)

## Introduction to Sustainability in the Designed Environment/ He Timatanga Kōrero mō Te Whakaora i Te Taiao Hangahanga

The definitions and macro contexts of sustainability, emphasising the roles, responsibilities, and opportunities for professionals in the designed and built environment. The course covers climate and microclimate, resources, materials, production, environmental impact, and social equity.

#### SARC 151 15 POINTS (1/3)

## Introduction to Design History and Theory / He Timatanga Kōrero mō Ngā Kōrero Tuku Iho i te ao Whakarākei

Introduction to the major historical and theoretical influences shaping the contemporary built environment.

## SARC 161 15 POINTS (1/3)

## Introduction to Design Communication / He Timatanga Kōrero mō Te Mahi Ngātahi i Te Ao Whakarākei

Studio-based projects introduce principles, media, and techniques used in the representation of three-dimensional design concepts. The studio component emphasises conventions for describing formal and spatial subjects in scaled drawings, physical models, digital models, and text.

#### SARC 162 15 POINTS (2/3)

## Design Communication / Te Whakarākei me te Mahi Ngātahi

Studio-based projects explore principles, media, and techniques used in the representation of two- and three-dimensional design concepts. Students are introduced to the communication conventions of architecture, building science, interior architecture, and landscape architecture.

#### SCIE 105 15 POINTS (1/3)

#### The Molecular Science of Life

Explore the molecular basis of human health and everyday life. You will learn about atomic and molecular structure and how this relates to the function of blood. Topics include electrolytes and osmolarity, blood group determinants, gas transport, blood pH, the molecules and chemistry of blood tests, and metabolic imbalances that lead to diseases that are commonly screened for using blood. This course is designed to support students from a range of backgrounds, including the health sciences. No previous chemistry experience needed. This course can be taken fully online, although in-person workshop sessions will be provided to assist with student learning.

#### SCIE 107 15 POINTS (1/3)

#### The Molecular Brain

In this course, you will explore the molecular basis of the brain. You will learn about atomic, molecular, and cellular structures, and how all three components are critical to understanding how the human brain 'thinks'. You will learn about how the body makes molecules, and how drugs and neurotransmitters interact with receptors to affect neurological processes. Brain imaging and the molecular basis of diseases of the brain will also be discussed. This course is designed to support students from a range of backgrounds. No previous experience in chemistry or biology is needed.

#### SCIS 101 15 POINTS (1/3) (3/3)

## Your Body, Your Data, Your World: Science in Everyday Life

How does science materialise in our day-to-day lives? How does it interact with culture, political context, and economies? In this fully online course, you will learn from a range of experts about the science and technology that shape our everyday lives. We cover topics such as big data, pain, and weather. We explore how these issues are represented in the media, and how the scientific is always also social.

## SOSC 102 20 POINTS (2/3)

#### **Doing Sociology**

SOSC 102 introduces students to sociology in action. Lectures cover a number of broad issues treated by the discipline: theorising, collecting and analysing data, ethics, structures and institutions, social divisions, everyday life, and social change. Lectures cover topics such as power and resistance, gender and sexuality, inequality and emotion. The focus throughout is on the practice of sociology and students will be introduced to these issues through engagement with substantive sociological work.

## SOSC 111 20 POINTS (1/3)

#### Sociology: Foundations and Concepts

This course provides an introduction to the foundations of sociological thought and their application and relevance to contemporary society. It explores key sociological concepts and debates, such as globalisation, inequality, risk, social movements, medicalisation, and technology.

#### SPAN 101 20 POINTS (1/3) (3/3)

## Introduction to the Spanish Language

This course is designed to introduce absolute beginners to the basics of the Spanish language through practice in speaking, listening, reading, and writing. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language.

(X) Prior knowledge as determined by academic staff teaching in the major.

#### SPAN 102 20 POINTS (2/3)

#### **Elementary Spanish**

This course builds on SPAN 101, consolidating and increasing students' knowledge of and proficiency in both written and oral Spanish.

(P) SPAN 101 or NCEA Level 2 in Spanish.

## SPCE 101 15 POINTS (1/3)

#### **Introduction to Space Science**

This course introduces space science and its applications, from the space race through to the effects of interplanetary space travel on future astronauts and the historic significance of the heavens to humankind in Aotearoa and globally. Introductory and accessible physics, astronomy, problem-solving, and discussion aid the student's learning experience in this course and into the rest of the Space Science programme.

#### SPCE 102 15 POINTS (2/3)

#### Introduction to the Universe

An introduction to astronomy and astrophysics for students from all backgrounds. We will explore objects from the relatively small and nearby in our solar system to the largest and most distant objects in the universe: galaxies and galaxy clusters. You will learn about the Big Bang origin and evolution of the expanding universe, and along the way be introduced to some of the most extreme places and phenomena known—black holes, neutron stars, and supernovae. Coming back down to Earth, you will discuss dark skies, Māori astronomy, and waka navigation.

#### SPOL 113 20 POINTS (2/3)

## Social and Public Policy: Values and Change

This course focuses on the values and ideologies that underpin social policy and public policy in New Zealand. The course will examine the economic, political, and institutional arrangements within New Zealand that impact upon policy development and implementation. Also taught as PUBL 113.

(X) PUBL 113.

#### Statistics in Practice

An applied statistics course for students who will be advancing in other disciplines as well as those majoring in Statistics. It is particularly suitable if you are majoring in Biological Science, Education, Geography, Health, Linguistics, or Psychological Science, and if you are a BCom student. This course assumes no previous knowledge of statistics, but mathematics to Year 12 is preferred. Topics we will cover include analysis of variance, comparison of means, confidence intervals and hypothesis testing, data display and inference, estimation, and linear regression and correlation.

(X) MATH 277, QUAN 102.

#### TCHG 102

15 POINTS (1/3)

### Te Reo Māori 1: Hei Whaiora

In this course, student teachers are introduced to te reo Māori me ōna tikanga in relation to the conceptual framework that underpins Te Whāriki, including the place of tākaro, or play, in te ao Māori.

(X) TCHG 118.

#### TCHG 103 15 POINTS (1/3)

# Ako 1: Ngā Anga—Care and Education Frameworks and Pedagogies

This course introduces you to practice frameworks taught across the programme, including professionalism, ethical practice, and reflective practice. We examine the Teaching Council of Aotearoa New Zealand's Code and Standards, the EC regulatory framework, and professional guidelines such as Tātaiako and Tapasā. We focus on notions of wellbeing, belonging, diversity, cultural sustainability and inclusivity.

(C) TCHG 102, TCHG 104, EDUC 102; (X) TCHG 116.

## TCHG 104 15 POINTS (1/3)

#### Tātaimarau 1: Te Whāriki

In this course, student teachers critically examine notions of curriculum and pedagogical practices in early childhood care and education settings in Aotearoa New Zealand, focusing on wellbeing, learning, and growing through play and exploration. They build understandings of social, cultural, and ecological justice in relation to curriculum, play pedagogies, and inclusive education. Māori and Pacific peoples' ontologies and theoretical perspectives and children's diverse life-worlds are a focus.

(X) TCHG 111.

## Tātaimarau me Te Reo Māori 2: Kia Rere— The '100' Languages of Children

Students will explore introductory notions of creativity including Māori, Pacific peoples, and Western conceptualisations. They will enhance their own creative skills and attitudes by exploring languages, literacy, visual art, music, dance, drama, science, maths, and technology. They will develop enriched understandings of design for programme planning and learning environments, which integrate digital learning, a sustainability focus, and transformative approaches. The course incorporates a te reo Māori language component congruent with the level acquired in TCHG 102 Te Reo Māori 1 that builds on earlier te reo learning and uses a corpus of language appropriate to working in these curriculum domains.

(P) TCHG 102, TCHG 104.

**TCHG 105** 

#### THEA 101 20 POINTS (1/3)

#### Te Whakaaturanga Mataora—The Live Act

What if it was all just an act? This course 'sets the stage' for examining the phenomenon of live performance. We will rethink the historical roots of performance throughout the globe, engage with new ways of understanding old texts, and experience performance through practical activities and assessment. Weaving critical learning with creative skills, this course will introduce you to the kaupapa of theatrical practices.

#### THEA 113 20 POINTS (2/3)

# Ngā Kaiwhakaari—Playing for Real (Acting and Performance Skills)

This course introduces key performance skills that provide foundations for various acting methods while also transferring to other contexts, such as public speaking. Skills developed include: vocal technique; text analysis and delivery; openness to fellow players and ensemble; working an audience; impulse and improvisation; and working with props, costumes, and staging configurations.

#### TOUR 101 15 POINTS (2/3)

#### **Tourism in Aotearoa New Zealand**

How do we balance the economic, social, and environmental aspects of tourism for the benefit of Aotearoa New Zealand? This introduction course explores the complex and fragmented structure of the tourism industry from demand and supply perspectives. We'll adopt a stakeholder perspective to consider who is involved in tourism and why, such as the private sector, government, destination communities, and the role that Māori, including iwi and hapū, play within Aotearoa's context. Guest speakers from key stakeholders will provide insight into current challenges and opportunities for tourism in New Zealand.

#### **WRIT 101**

#### 20 POINTS (1/3) (2/3) (3/3)

## **Writing at University**

This course develops the academic writing skills of students from all university disciplines. You will practise techniques for generating research questions and for drafting and revising essays and reports, based on individual feedback from tutors and peers, prior to assessment. Research and referencing abilities are taught to help writers meet the expectations of university audiences. Three hours of workshop attendance each week will be timetabled.

#### **WRIT 151**

## 20 POINTS (1/3) (2/3)

## Writing in English as a Second Language

This course is designed to improve the writing of students for whom English is a second or other language. During the course, you will practise techniques for generating, drafting, and revising writing for a range of purposes, with an emphasis on addressing problems faced by second language writers. Three hours of workshop attendance each week will be timetabled.

# **GLOSSARY**

(1/3): A first-trimester course that runs from February until June.

**(1+2/3):** A course that runs for the first two trimesters, from February until November.

**(2/3):** A second-trimester course that runs from July until November.

**(3/3):** A third-trimester, or summer, course that runs from either November until December, January until February, or November until February.

**admission:** This describes the process where your eligibility to attend Te Herenga Waka—Victoria University of Wellington is assessed. There are different admission types depending on your previous qualifications. You need to ensure you apply by the due dates and satisfy any other specific degree requirements.

**Bachelor's degree:** A first or undergraduate degree. We also use the terms 'degree programme' or 'programme of study' to refer to the overall programme you are studying.

**Canvas:** Our online learning management system, which is part of Nuku. Use a web browser or the Canvas Student mobile app to access your courses in Nuku.

**Certificate of Proficiency:** You can enrol in a Certificate of Proficiency if you want to do a course without counting it towards a Te Herenga Waka—Victoria University of Wellington qualification. You still need to gain admission to the University.

**conjoint or double degree programme:** A specialised programme in which you study courses for two Bachelor's degrees at the same time. Students must maintain a B- grade average each year to remain in a conjoint programme. The degrees are awarded together.

**corequisite (C):** A course that must be taken at the same time as, or before, another course.

**course:** A block of work in a field of study, which has a points value assigned to it; for example, ACCY 130 is worth 15 points (see 'points').

**course code:** Each course has a code of four letters and three numbers. The letters show the subject, and the numbers show the level. For example, CHEM 113 is a Chemistry course at 100 level; ENGL 203 is an English Literature course at 200 level.

**course enrolment:** The process of selecting courses (usually online) for your programme of study.

**course outline:** Information about assessment, course learning objectives, and assignments—found online through the course finder or available on Canvas.

**course reference number (CRN):** A number that identifies each course offering. Not the same as a course code, as it also identifies the stream (see 'stream'). A CRN can be three, four, or five digits long and is always preceded by the letters CRN; for example, CRN 33409.

**cross credit:** A course is cross credited when it counts towards more than one degree—this applies to students studying for conjoint degrees. Once enrolled, you can talk to your student success adviser about cross crediting.

**degree:** A qualification gained by completing certain requirements, including the number of points, level of study, and subject combinations. Sometimes referred to as a programme. A Bachelor's degree takes at least three years of full-time study.

degree programme: See 'programme of study'.

**diploma:** A qualification that can be at undergraduate or postgraduate level.

**direct entry:** If you have excellent academic results from school, you may be able to skip some 100-level courses and be admitted to 200-level courses by direct entry.

**Discretionary Entrance:** A form of admission for secondary school students who wish to apply to university prior to gaining a university entrance qualification. You must have achieved the University Entrance literacy and numeracy standards and normally need to have an NCEA Level 2 certificate endorsed with Merit or better, or an equivalent qualification, and not have studied towards Year 13.

**double major:** When you are enrolled in two majors within one degree.

**Enrolment Agreement:** Te Herenga Waka—Victoria University of Wellington's response to a student's enrolment application, informing you of the qualification(s) and courses in which the University is offering you a place and the exact costs.

**enrolment application:** After accepting your Offer of Place to the University and your chosen degree, you will be invited to select your courses once course enrolment is open. You select courses for one academic year at a time.

**faculty:** A unit within a university, comprising a number of schools. Te Herenga Waka—Victoria University of Wellington has eight teaching faculties: Architecture and Design Innovation; Education; Engineering; Health; Humanities and Social Sciences; Law; Science; and the Wellington School of Business and Government. Each teaches and administers a range of programmes.

**first-year student:** A student who has never studied at a New Zealand university before.

**full-time student:** For Student Allowance and Student Loan purposes, a full-time student is one studying at least 96 points in a full year (that is, over Trimesters 1, 2, and 3) or at least 48 points in a half year. Part-time students do fewer than 96 points a year.

lab: See 'tutorial'.

**lecture:** A university class where all students enrolled in a course are taught by a lecturer. Lectures can include as many as 350 students.

**limited entry:** A course or programme where a limit is placed on numbers of students. Limited-entry courses have earlier application dates than open-entry courses, and entry is normally based on selection.

**major:** The field of study you specialise in and take to 300 level. You can also do a double major, specialising in two fields of study within the same degree.

**minor:** A smaller concentration in one field of study than a major, made up of 60 points at 200- and 300-level courses.

**myAllocator:** A tool to sign up to tutorials and labs and plan your timetable.

myDegree: A degree planning tool.

**myTimetable:** Your online timetable, including your lectures, tutorials, and labs.

**Nuku:** Our virtual, online campus and learning environment for all your courses. Access course readings, videos, and resources, view and manage all your assignments and tests, and collaborate with students in your class through Nuku.

Offer of Place: Te Herenga Waka—Victoria University of Wellington's confirmation of a student's admission, informing you that you have been accepted to study your programme of choice at the University. This Offer will confirm any conditions international students must meet before applying for a student visa. Once you have met the conditions on your Offer, you will be eligible to complete your enrolment. Your Offer of Place may be conditional on meeting certain requirements, such as supplying documentation and meeting admission requirements if you are a domestic student (for example, when your NCEA results are available). You must accept your Offer of Place by the due date in order to be enrolled fully.

**points:** Every course is worth a certain number of points. Each course you pass gives you points towards the total required for your degree. Most courses are worth either 15 or 20 points.

**postgraduate:** Study done at a higher level after you have completed an undergraduate degree.

**prerequisite (P):** A course that must be passed before you can take another particular course, usually at a higher level.

**programme of study:** The overall group of courses you enrol in for your degree—including the required courses for the major(s), minor(s), or specialisation(s) you wish to complete.

**Pūaha:** Our online self-service portal for students. It's where you can view and manage all your applications for admission, enrolment, accommodation, and scholarships. You can also find tools and information for your studies, such as your timetable, grades, tutorial sign-up, and key dates.

**qualification assessment:** If you have qualifications from another tertiary institution or from outside New Zealand, your qualification may be assessed for admission to Te Herenga Waka—Victoria University of Wellington.

**restricted course (X):** A course that is so similar to another course that you cannot enrol in both.

**restricted enrolment:** The requirements under the Academic Progress Statute that restrict or limit students' enrolment if they are not making adequate progress.

**Special Admission:** A form of admission, usually for applicants 20 years or older who have not met other university admission requirements.

**stream:** Some courses are taught in streams to accommodate large numbers of students. The same course may be taught at different campuses or at different times of the week.

**student success adviser:** All enrolled students have an assigned adviser who will help you navigate the university environment and give you advice and information about your degree and student administrative processes.

studio: See 'tutorial'.

**Tītoko:** The centre for student success, which will provide you with support for your studies, student administration, access to services, and student life in general. See also 'student success adviser'.

transfer of credit: If you have already started a degree or have done some study at degree level (at another tertiary institution), you may be able to transfer some of the points you have completed into a Te Herenga Waka—Victoria University of Wellington degree. Check with your faculty Student Success office about regulations.

**transferring student:** A student whose most recent enrolment was at another New Zealand university. Transferring students are subject to the Academic Progress Statute.

**trimester:** The University has three trimesters. Trimester 1 is from February until June, Trimester 2 is from July until November, and Trimester 3 (the summer trimester) can be either November to December, January to February, or November to February. The trimesters are often written as 1/3, 2/3, and 3/3.

**tutorial:** A university class led by a tutor (teacher) where a small group of students discuss topics from their course and get individual help. Students studying some sciences and 'hands on' subjects such as Architecture or Design Innovation will also have practical classes, called labs or studios. In some courses, attendance at tutorials is mandatory to meet course requirements.

undergraduate degree: A Bachelor's, or first, degree.

# **KEY DATES**

2024	
August	<b>1 Aug:</b> Halls of residence applications open by this date for 2025
	23 Aug: Open Day
September	<b>2 Sep:</b> Te Herenga Waka—Victoria University of Wellington school-leaver scholarship applications due
	<b>Mid-Sep:</b> First round of halls of residence offers sent out
	Late Sep: Course enrolment opens for 2025
October	1 Oct: Deadline for first-round offers for 2025 halls of residence applications
November	Nov: School leavers should complete an admission application by this date to ensure a place in their preferred programme
	<b>7 Nov:</b> Admission applications due for courses and programmes starting in Trimester 3
	<b>8 Nov:</b> Deadline for payment of fees for Trimester 3
	11 Nov: Trimester 3 begins
	<b>14 Nov:</b> Online enrolment closes for Trimester 3
December	<b>1 Dec:</b> International students' first-year admission applications due for February 2025 intake
	<b>1 Dec:</b> Deadline for applications to 2025 limited-entry programmes and limited-entry courses
	<b>1 Dec:</b> School leavers should complete course enrolment by this date to ensure a place in their preferred courses
	<b>20 Dec:</b> University closed (reopens for Trimester 3 teaching only 6 January 2025)

2025				
January	<b>21 Jan:</b> Deadline for 2025 admission applications for new students			
February	16 Feb: Move-in date for halls of residence			
	<b>17–21 Feb:</b> New Students' Orientation and International New Students' Orientation			
	21 Feb: Fees due			
	24 Feb: Trimester 1 begins			
March	<b>7 Mar:</b> Last day to add or drop courses. Go to www.wgtn.ac.nz/withdrawals for more information			
April	14-27 Apr: Mid-trimester break			
Мау	<b>1 May:</b> International students' first-year applications due for Trimester 2, 2025 intake			
June	2–21 Jun: Study and assessment period			
	23 Jun-6 Jul: Mid-year break			
July	7 Jul: Trimester 2 begins			
	<b>18 Jul:</b> Last day to add or drop courses. Go to www.wgtn.ac.nz/withdrawals for more information			
August	18-31 Aug: Mid-trimester break			
October	13 Oct-8 Nov: Study and assessment period			
November	17 Nov: Trimester 3 begins			
December	<b>19 Dec:</b> Last day of teaching before Christmas close-down			



# **NOTES**

# **COURSE-PLANNING TEMPLATE**

## **COURSE-PLANNING TIPS**

- Check the requirements for your degrees, majors, and minors from page 48.
- Choose your courses from page 182.
- ▶ Balance your workload. Choose three or four courses, totalling about 60 points, in both Trimesters 1 and 2.
- Aim for about 120 points over two trimesters. This may be more for conjoint programmes.
- Trimester 3 is optional for most students.
- ▶ The minimum workload for StudyLink purposes is 96 points over two trimesters.
- ► Ensure your first-year courses meet the prerequisites for 200-level courses so you can advance your studies in your second year.
- ▶ Create your timetable and check for timetable clashes using the course finder.
- www.wgtn.ac.nz/courses

First degree

Course

## **NEED HELP WITH COURSE PLANNING?**

Contact Te Kahupapa—Future Students' team

J 0800 04 04 04 | ■ future-students@vuw.ac.nz

		-			
Second degree		Major(s) (Minor(s))			
Trimester 1 (1/3) February–June		Trimester 2 (2/3) July–November			
Course Points		Course	Points		
Total points		Total points			
Trimester 3 (3/3) November-February (optional for I	most student	s)			

Course

**Points** 

Major(s) (Minor(s))

Points

# **COURSE-PLANNING TEMPLATE**

First degree		Major(s) (Minor(s))			
Second degree		Major(s) (Minor(s))			
Trimester 1 (1/3) February–June		Trimester 2 (2/3) July–November			
Course	Points	Course	Points		
Total points		Total points			
Trimester 3 (3/3) November–February (optional for r	nost students)				
Course	Points	Course	Points		
	1	I .			

# TIMETABLE TEMPLATE

## TIMETABLE TEMPLATE FOR KELBURN CAMPUS

- ▶ You'll be able to check course timetable information at www.wgtn.ac.nz/courses from late September.
- ▶ Use this template to plan a balanced, clash-free programme of study.
- ▶ There is a 10-minute gap between classes, allowing you time to get from one class to another.
- ▶ Use this side for Kelburn campus time slots.
- ▶ See reverse for Pipitea and Te Aro campus time slots.
- ▶ You will be able to view your personal timetable on Pūaha before the start of Trimester 1.

### Trimester 1 (1/3)

	Monday	Tuesday	Wednesday	Thursday	Friday
8-8.50 am					
9-9.50 am					
10-10.50 am					
11–11.50 am					
Noon- 12.50 pm					
1.10-2 pm					
2.10-3 pm					
3.10-4 pm					
4.10-5 pm					
5.10-6 pm					
6.10-7 pm					

#### Trimester 2 (2/3)

	Monday	Tuesday	Wednesday	Thursday	Friday
8-8.50 am					
9-9.50 am					
10-10.50 am					
11–11.50 am					
Noon- 12.50 pm					
1.10-2 pm					
2.10-3 pm					
3.10-4 pm					
4.10-5 pm					
5.10-6 pm					
6.10-7 pm					

## TIMETABLE TEMPLATE FOR FOR PIPITEA AND TE ARO CAMPUSES

Courses at Pipitea and Te Aro campuses start on the half hour. Use the template below to plan your programme of study.

## Trimester 1 (1/3)

	Monday	Tuesday	Wednesday	Thursday	Friday
8.30-9.20 am					
9.30-10.20 am					
10.30-11.20 am					
11.30 am–12.20 pm					
12.40-1.30 pm					
1.40-2.30 pm					
2.40-3.30 pm					
3.40-4.30 pm					
4.40-5.30 pm					
5.40-6.30 pm					
6.40-7.30 pm					

## Trimester 2 (2/3)

	Monday	Tuesday	Wednesday	Thursday	Friday
8.30-9.20 am					
9.30-10.20 am					
10.30-11.20 am					
11.30 am-12.20 pm					
12.40-1.30 pm					
1.40-2.30 pm					
2.40-3.30 pm					
3.40-4.30 pm					
4.40-5.30 pm					
5.40-6.30 pm					
6.40-7.30 pm					

# **OUR CAMPUSES AND HALLS**



# **CONNECT WITH US**

Our Future Students' team offers expert advice on studying at Te Herenga Waka—Victoria University of Wellington, choosing your subjects, and planning your degree. Contact us with any questions you have about planning your study.

Te Kahupapa—Future Students

- **J** 0800 04 04 04
- www.wgtn.ac.nz/study

## **GET COURSE ADVICE**

Attend a course-planning session at your school—we visit most schools in Term 3 or Term 4.

Make an appointment for help with course planning at our offices in Wellington and Auckland. We can also answer your questions by phone, email, or video call.

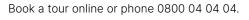


## TAKE A CAMPUS TOUR

Our free 45-minute tours run at the following times:

- ▶ Kelburn campus tour—Monday and Friday at 11 am
- Pipitea campus tour—Thursday at 11 am
- ▶ Te Aro campus tour—Thursday at 1 pm.

We have extra tours at all three campuses running during the school holidays.





## **FOLLOW US**

Follow us on social media to stay in the loop about important dates and information and get handy tips about preparing for university study.

- www.wgtn.ac.nz/Facebook
- www.wgtn.ac.nz/instagram
- www.tiktok.com/@wellingtonuni
- www.wgtn.ac.nz/youtube

