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# WELCOME FROM THE VICE-CHANCELLOR

Among New Zealand universities, Massey is unique. Throughout its 92-year history Massey has played a defining role in the development of New Zealand through its ground-breaking research, contribution to land-based industries, distinctive mix of internal, distance and international teaching, commitment to innovation and close links with the community. Massey staff and students have led the way in business innovation, creative arts, food, animal and general sciences, health, humanities and social sciences, many of these delivered through New Zealand's largest and most successful distance learning service.

Massey is recognised as a leading teaching university and is host to the National Centre for Tertiary Teaching Excellence. It is also a research leader and has numerous collaborations with other researchers at institutions in New Zealand and around the world.

We are proud of our commitment to Māori and Pasifika students. Our international focus has seen Massey establish a strong presence in Asia. By joining Massey you are making a decision to carry on a tradition that has shaped New Zealand and made significant contributions around the world. It is that history which makes Massey students so in-demand. Employers like the mix of values, practical competencies and relevant knowledge that a Massey graduate represents.

Wherever you choose to study you will be able to access a comprehensive range of undergraduate and postgraduate programmes covering everything from education to humanities and social sciences, to sciences, engineering and health, to arts and business.

This prospectus showcases all of our undergraduate offerings, available for school leavers and others seeking to enrol. You will learn about our three campuses at Auckland, Manawatū and Wellington and the flexibility of distance learning.

There is a helpful list of recommended and required subjects and preparation study options as well as information on services available to help all new students adjust to university life. There is advice about admission, budgeting and the terminology used at Massey.

There is a section presenting more detail around our certificates and

There is a section presenting more detail around our certificates and diplomas and an easy to see visual guide to Massey's accreditations for each qualification.

Whatever you choose to do, Massey is committed to ensuring you are prepared to take on whatever challenges you may encounter in the future.

### HE MIHI

E te huinga tauira e tau nei, nau mai, haere mai.

Haere mai rā ki Te Kunenga ki Pūrehuroa. Tomokia te whare ako, te whare o te mātauranga, kia tīkina mai ai ngā kete o te wānanga. Mā tēnei ara, e tutuki ai ngā wawata me ngā tūmanako e ngākaunuitia ana mō te rangi āpōpō. Haere mai ki ōna whenua kura, ko Turitea ki Manawatū, ko Otehā ki Ōkahukura, ko Pukeahu ki Te Ūpoko o Te Ika. Ko Te Pūrehuroa e whakahuatia nei, he rarangi whetū ki te rangi, he hīnātore ki te māramatanga. Inā hoki, ahakoa he tīmatanga, kāhore he mutunga o tēnei mahi te whai i te mātauranga. Nō reira, nau mai, kia mārama ai ngā pūmanawa, kia pakari ai ngā pūkenga. Ka ea te kōrero, mā tini, mā mano ka rapa te whai, ka hua ai te wānanga.

Koia tēnei ko te reo maioha o Te Kunenga Pūrehuroa, e tukuna atu ana ngā mihi manahau ki a koutou katoa. E rarau ki te tapuwae nui o Tāne, ko Tāne-i-te-Wānanga, ko Tāne-nui-ā-Rangi. Kia ū ki te ara, kia mau ki te mātauranga, kia manawanui ki te ako, hei oranga mātauranga mōu, mō tātou katoa. Kia toi te mana, kia tau te mauri, kia tupu te māramatanga ki a tātou katoa.

The name Te Kunenga ki Pūrehuroa is a symbolic reference to the knowledge journey that you have now embarked upon. Te Pūrehuroa represents the infinite constellations of stars that radiate the skies above us, illuminating a pathway towards a future that you will cultivate and forge during your time here at Massey University. The acquisition of knowledge brings with it a lifelong commitment to learning and is a journey without end — from inception to infinity. We encourage you to draw inspiration from the many kōrero, or ancient narratives, that make Massey University so distinctive. In the spirit of the great knowledge seeker Tāne, we hope that your time here is fulfilling, that you prepare yourself well for the challenges ahead of you and that you may aspire to attain ultimate success.

Nāku noa, nā

Professor Meihana Durie Te Pūtahi-a-Toi, Massey University.

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#### **UPDATED AUGUST 2019**

Please note: The information contained in this publication is indicative of the offerings available in 2020 and subsequent years. This information may be subject to change. While all reasonable efforts will be made to ensure listed programmes are offered and regulations are up to date, the University reserves the right to change the content or method of presentation, or to withdraw any qualification or part thereof, or impose limitations on enrolments. For the most up to date information please go to massey.ac.nz

# FIND YOUR POTENTIAL

#### RAPUA TE MEA NGARO

Massey is New Zealand's university of choice for almost 30,000 students every year from more than 100 countries. We are committed to helping you achieve your personal aspirations and full potential.

#### ACHIEVE YOUR GOALS AT MASSEY

We're here to help you reach your educational goals and your career dreams. We want you to succeed. We have award-winning teachers, well-connected lecturers and world-renowned researchers. Add to this our committed support staff and you have the best learning environment to help you move towards your future.

#### STUDY WITH FLEXIBILITY

We're New Zealand's only truly national university. You can study oncampus at Auckland, Manawatū or Wellington, via distance learning, or a combination of both. You can also change where and how you study if your circumstances change. With the largest number of qualifications on offer, the choice of where and how you study is completely up to you.

#### EARN AN INTERNATIONALLY RECOGNISED QUALIFICATION

Massey's researchers are respected internationally, and many of our qualifications have international accreditation. Some of these include:

> A five-star plus rating overall from the QS world university ranking agency



- > In the top 300 universities worldwide
- > Accrediting Council on Education in Journalism and Mass Communications (ACEJMC)
- > Association to Advance Collegiate Schools of Business (AACSB)
- > Association of MBAs
- > Chartered Financial Analyst Institute (CFA) Program Partner
- > Association of Asia-Pacific Business Schools
- > American Veterinary Medical Association
- > Institute of Food Technologists
- > The Washington Accord through Engineering New Zealand
- > International Association of Schools of Social Work
- > Asian and Pacific Association for Social Work Education
- > Australian Institute of Medical Scientists
- > Royal Institution of Chartered Surveyors
- > Pacific Association of Quantity Surveyors

You can be confident your learning will be up to the latest international standards and your qualification will be well received wherever your journey takes you after you graduate.

#### MASSEY'S GRADUATES

Our graduates are knowledgeable, creative, visionary, innovative and recognised for their practical nature and ability to get stuck in from the get-go. It's this reputation and hands-on attitude that sets Massey graduates apart. You'll become part of a proud tradition when you graduate from Massey, you can bank on it.

#### GET THE CAREER YOU WANT

Our qualifications are respected in New Zealand and around the world. You'll be taught by teachers, lecturers, and researchers with strong links within their industries and professional organisations. This means you'll graduate with a highly relevant qualification sought after by leading employers.



# YOUR ROAD TO SUCCESS AT MASSEY MASSEY

#### JUST FOLLOW THESE STEPS TO CHOOSE AND ENROL FOR YOUR COURSE OF STUDY

#### 1. WHAT ARE YOU INTERESTED IN?

You can find more detailed information about our core degrees starting from page 18. You can also go to massey.ac.nz and complete this process online.

#### 2. NEED MORE INFORMATION?

Once you know what you want to study, use the resources listed on page 54 to find or request more information.

#### 3. WHERE CAN I STUDY?

You can study at one of our campuses in Auckland, Manawatū or Wellington, and/or via distance learning. It really is up to you. To view our campus videos go to the campuses page at massey.ac.nz

4. CHECK OUT ENROLMENT DATES AND SELECTION CRITERIA You can apply for 2020 and 2021 now. You'll need to be aware some degrees have special selection criteria and early application dates.

#### 5. NEED ACCOMMODATION?

Applications open on 1 August and you need to apply before 1 October to be in the first round of offers. Make sure you apply online at massey.ac.nz/accommodation/

FOR FINANCIAL ASSISTANCE CHECK OUT OUR SCHOLARSHIPS
 There are more than 350 individual scholarships to choose from every
 year. Check out massey.ac.nz/scholarships/

#### 7. ENROL

Once you know what, how and where you want to study, it's time to enrol for your future! You can enrol online at massey.ac.nz/apply/

Please note there are a small number of degrees that require you to go through a selection process before you can enrol. These include: Diplomas in Fashion Design and Technology, Photography, and Bachelor degrees in Aviation, Commercial Music, Design, Fine Arts, Māori Visual Arts, Nursing, Social Work, Speech and Language Therapy, and Graduate Diplomas in Design, Fine Arts, and Teaching.

There are a number of easy options to contact us if you need help:

Call: 0800 MASSEY
Email: contact@massey.ac.nz

Text: 5222 Web: massey.ac.nz

Or visit us on-campus in Auckland, Manawatū or Wellington.

#### **KEY DATES**

#### 2019

25 February
Semester One and Double Semester start
14 May
Albany Information Evenings (Was May 15)
22 May
New Plymouth Information Evening
Rotorua Information Evening
Whangarei Information Evening
23 May
Tauranga Information Evenings
11 June
Hamilton Information Evening
Hawke's Bay Information Evening

12 June Gisborne Information Evening
26 June Manawatū Information Evening
Nelson Information Evening

15 July Semester two begins
1 August Accommodation applications open
7 August Manawatū campus Open Day
23 August Wellington campus Open Day
24 August Auckland campus Open Day
1 October All accommodation applications due

18 November Summer School starts

#### 2020

10-15 February Summer School exams 15 February Summer School ends

24 February Semester One and Double Semester begins 6-17 April Mid-Semester One break (study and field trips)

(Easter is 10-13 April)

29 May Final day of Semester One lectures

2-5 June Study break

8-20 June Semester One examinations

22 June - 10 July Mid-year break
13 July Semester Two begins

24 August - 4 September Mid-Semester Two break (study and field trips)

19-23 October Study break

27 October - 9 November Examinations for Semester Two and

**Double Semester** 

11 November End of Semester Two/Double Semester

16 November Summer school begins

# WHAT IS A DEGREE?



We have a large number of degrees to choose from. A degree is made up of a number of courses each with a credit value. To complete a degree, you'll need to gain the number of credits specified for that degree. For example, a three-year degree such as the Bachelor of Business is made up of 360 credits. A four-year course like the Bachelor of Design with Honours is made up of 480. And a five-year course like the Bachelor of Veterinary Science requires 600 credits. You can view the structure of our degrees online at massey.ac.nz/courses

#### UNDERGRADUATE QUALIFICATIONS

If you don't want to study for a degree, you can choose from a range of other undergraduate qualifications with our diplomas and certificates. See page 37 for a list of degree-level undergraduate and graduate diplomas and certificates, along with pre-degree-level undergraduate diplomas and certificates.

#### MAJORS, DOUBLE MAJORS AND MINORS

When planning your course of study, most degrees allow you to choose a major (your speciality) and/or a minor in particular subject areas. Some degrees allow you to graduate with a double major by completing the requirements for two subject areas within one degree.

#### CONJOINT DEGREE PROGRAMMES

We offer three conjoint degree programmes, which allow you to graduate with two degrees at the end of four years of full-time study. These programmes are:

- > Bachelor of Arts / Bachelor of Business
- > Bachelor of Arts / Bachelor of Science
- > Bachelor of Business / Bachelor of Science

If you're applying straight from school, you'll need a high level of achievement in NCEA Level 3 (or equivalent) to gain admission.

Alternatively, you may be admitted if you achieve good grades in your first year in a single degree course (ie Bachelor of Arts, Bachelor of Business or Bachelor of Science).

You should seek specific planning advice from our experts for your first year if you're considering enrolment in a conjoint degree in your second year at Massey. See page 36 for more information about Massey's conjoint degree programmes.

### TAHUA NGORE SCHOLARSHIPS

#### A HELPING HAND WHILE YOU STUDY

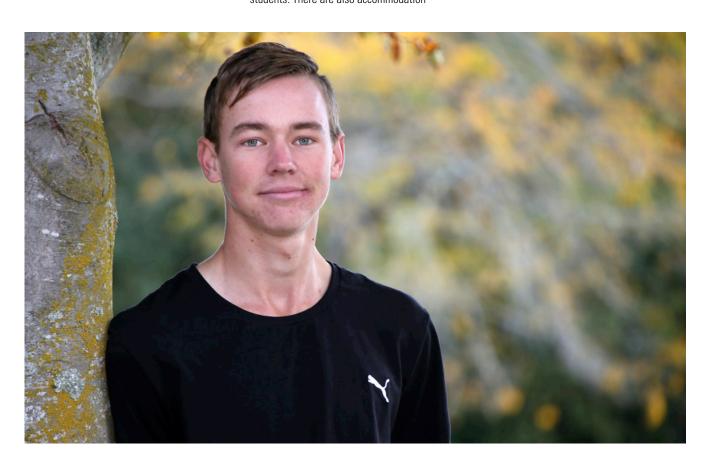
With over 350 scholarships worth more than \$6 million available every year, there's a good chance there's a scholarship with your name on it. Scholarships are available at all levels of study and for a variety of subjects.

Most scholarships are awarded for academic achievement, while others are available for excellence in areas such as leadership, arts and sports. We also have scholarships recognizing excellence amongst Māori and Pasifika students. There are also accommodation

scholarships available at Auckland and Manawatū.

Plus there are numerous other scholarships listed on our website offered by a range of organisations. We can't list them all here, so to find out more, check out our website at massey.ac.nz/scholarships/ or give us a call on 0800 MASSEY (0800 627 739).

Please be aware that scholarships are advertised and open for application three months prior to their closing date.



# PREPARATION STUDY OPTIONS



#### PRE-DEGREE OPTIONS

UNIVERSITY PREPARATION

The University offers a range of programmes and short courses to help you develop your academic and English language skills, and learn strategies for successful study at university. Pathway programmes enable you to not only prepare for study but also meet the entry requirements for your undergraduate degree.

For details on the Certificate in Foundation Studies (Full Foundation) and the Certificate of University Preparation (Fast-track Foundation, see page 38.

For further information or to apply, please visit massey.ac.nz/uniprep/ or contact us via email uniprep@massey.ac.nz

#### UNDERGRADUATE OPTIONS

SUMMER SCHOOL

Some students find it beneficial to learn a bit more about a particular subject before they start a formal programme of study and enrol in preparatory courses in order to gain the necessary pre-requisite requirements for some subjects, while others want to fast-track their qualification. Summer School makes this possible with courses covering a wide range of subjects. Summer School runs from mid-November to mid-February. Jump online at massey.ac.nz/courses/ to find out more about Summer School at Massey.

#### SCIENCE SUMMER SCHOOL

For students who don't have the subjects required in the sciences and mathematics at NCEA Level 3, but who need them to gain admission to their preferred choice of study. We offer a selection of introductory summer school courses in biology, chemistry, computer applications, physics and mathematics with calculus and in statistics. Successful completion of these enables students to meet entry criteria. Available at Auckland, by distance, and introduction courses in Manawatū. Full details are available at massey.ac.nz/summerschool.



QUALIFICATIONS UNDERGRADUATE TO POSTGRADUATE

## STUDENTS AUCKLAND ŌTEHĀ UNDERGRADUATE MAJORS 135 CAMPUS

The campus is located a short drive from the heart of New Zealand's largest and most vibrant city, and is surrounded by a thriving business and retail community, which provides many opportunities for students seeking part-time employment.

The campus offers a performing arts theatre for expressive arts students, a trading room creating an applied experience for finance students, and much more. There is an excellent bus service, awesome facilities including a recreation centre, science labs, modern library, funky cafés and Student Central, where students hang out.

The award winning 292-bed student accommodation (Te Ōhanga Village) is located on the campus so that students only have a very short walk to the library, lecture theatres and the dining hall.

The campus is surrounded by a wide range of amenities including numerous cafés, shopping centres, a cinema complex, libraries, extensive leisure and sport facilities including the QBE Sports Stadium.

massey.ac.nz/auckland





#### **UNDERGRADUATE DEGREE OPTIONS:**

- Accountancy
- **Applied Economics**
- Arts
- Business
- > Communication
- > Construction
- > Engineering
- > Food Technology
- Information Sciences
- Nursing
- Retail and Business Management
- > Science
- > Social Work
- > Speech and Language Therapy
- > Sport Management





QUALIFICATIONS UNDERGRADUATE TO POSTGRADUATE

## STUDENTS 6320 WAT U TURITEA UNDERGRADUATE MAJORS 174 CAMPUS



Our picturesque Manawatū campus is home to New Zealand's only internationally-accredited veterinary science teaching and research programme, and university-based aviation school, and is New Zealand's number one university for agriculture.

Great sports facilities, including an award-winning gym and recreation centre; an equestrian centre, so bring your horse; the Massey Sport and Rugby Institute with multiple grass sport fields; and an all-weather Olympic-standard athletics track.

Our Manawatū campus boasts:

- > Qualmark accredited on-campus accommodation
- Wealth of clubs and activities
- Free bus service to and from campus and around the city
- The campus champions industrial innovation within food science and technology, biotechnology, advanced material sciences and product development, it is also home to exciting options in humanities, business and health
- The heart of Palmerston North's (and New Zealand's) prestigious new Food HQ – New Zealand's international centre for collaborative food research is based here in Palmerston North
- > World-class education at a price you can afford Palmerston North is New Zealand's student city, with nearly half the population under 25 and some of the most competitively priced accommodation in the country.

massey.ac.nz/manawatu





#### **UNDERGRADUATE DEGREE OPTIONS:**

- > Accountancy
- > AgriCommerce
- > Agricultural Science
- **Animal Science**
- > Applied Economics
- Arts
- Aviation
- **Aviation Management**
- **Business**
- Communication
- Engineering
- Food Technology
- Health Science
- Horticultural Science
- Information Sciences
- > Māori Visual Arts
- Nursina
- Resource and Environmental Planning
- Science
- Social Work
- Sport and Exercise
- Veterinary Science
- Veterinary Technology



**QUALIFICATIONS UNDERGRADUATE TO POSTGRADUATE** 

UNDERGRADUATE MAJORS

## STUDENTS WELLINGTON PUKEAHII CAMPUS

Wellington's Pukeahu campus is centrally located, offering excellent access to the many attractions in the capital as well as to modern student accommodation. Our world-class College of Creative Arts sits in the heart of the campus, offering programmes in design, fine art, Māori visual arts. creative media production and commercial music. The College has provided excellence in creative arts education since 1886. In 2017 global award agency Red Dot ranked its school of design first in Asia-Pacific. The College ranks in the QS top 100 for art and design. Its faculty includes globally connected academics and practitioners who, along with industry standard facilities, offer a stimulating and highly innovative learning environment. Similarly, the College of Health offers world-class programmes in health science and nursing; the

latter of which is ranked in the top 100 in the world according to QS 2016 rankings. The Wellington campus is home to the School of Health Sciences and its internationally acclaimed Centre for Public Health Research and the Sleep/Wake Research Centre, as well as the Joint Centre for Disaster Research at the School of Psychology, and the Centre for Defence and Security Studies. The Massey Business School offers the Bachelor of Communication (BC) which provides access to video, audio and multimedia production. Students studying BC majors including expressive arts or media studies at the School of English and Media Studies, or journalism and public relations at the School of Communication, Journalism and Marketing, can also use these facilities.

massey.ac.nz/wellington

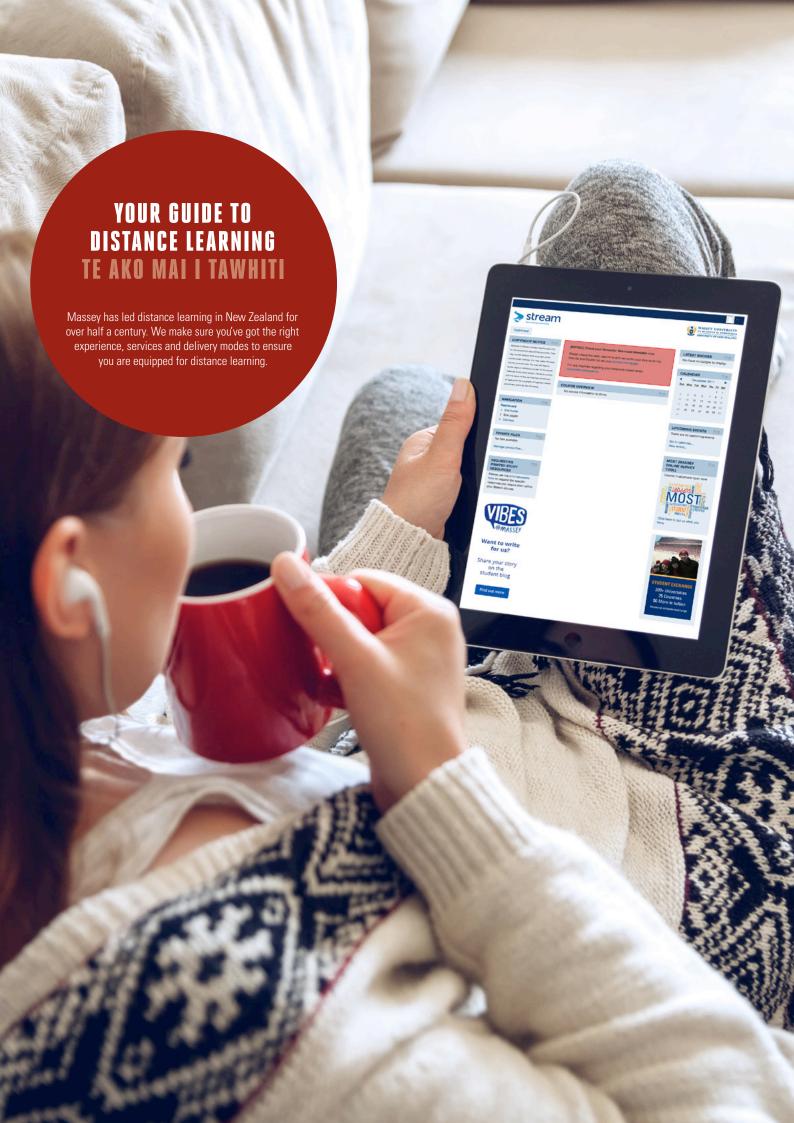
#### **UNDERGRADUATE DEGREE OPTIONS:**

- > Design
- > Fine Arts
- > Creative Media Production
- > Commercial Music
- > Communication
- > Health Science
- > Nursing











## DISTANCE STUDENTS LEARNING UNDERGRADUATE TO POSTGRADUATE TEAN ON A ON A

QUALIFICATIONS •

UNDERGRADUATE MAJORS



#### STUDY WHAT YOU WANT, WHERE YOU WANT

Our lecturers are specialists in interacting with students studying by distance.

We have unrivalled support services including self-help tools, onlinelearning support, an assignment pre-reading service and a specialised library service.

We help students get together on-campus, around the country (and the world) and online. It's part of what makes us New Zealand's number one provider of distance learning - being responsive to students' needs, so no one has to study in isolation.

There's no difference in teaching standards when you study by distance learning. The lecturers who teach from a distance also teach on-campus.

#### **UNDERGRADUATE OPTIONS:**

> Extensive subject offerings with more than 1500 courses to choose from







#### BACHELOR OF ACCOUNTANCY





#### Available



#### **DURATION 3 YEARS FULL-TIME STUDY**

Accountancy has evolved beyond mere number crunching and tax returns to now be the 'bottom-line' language of business. Accountants are increasingly adopting a business perspective, providing their services everywhere from small-to-medium businesses to multinational corporations.

The Bachelor of Accountancy degree will provide you with a fundamental understanding of business activities by focusing on the processes of identifying and communicating financial and non-financial information. You'll develop inter-personal, critical thinking and business communication skills. Massey is world-ranked in accounting and finance.

#### CAREER OPPORTUNITIES

The Bachelor of Accountancy gives you the opportunity to concentrate on a particular area of accountancy. Our graduates leave with the academic requirements to be admitted into Chartered Accountants Australia and New Zealand and CPA Australia, and receive maximum exemptions for ACCA and CIMA.

The career options are numerous, depending on the combination of courses you choose to take. Graduates compete successfully for many professional careers in business, both in the private and public sectors, in the areas of accounting, financial management and consulting. Massey graduates work in some of the top firms and businesses, in New Zealand and globally. These include PricewaterhouseCoopers, KPMG, Deloitte, Ernst and Young, Fonterra and Toyota New Zealand.

#### BACHELOR OF AGRICOMMERCE

Agricultural Economics	<b>V</b>	<b>V</b>
Farm Management	<b>~</b>	•
Food Marketing and Retailing	<b>~</b>	V
International Agribusiness	<b>V</b>	V
Māori Agribusiness	<b>~</b>	•
Rural Valuation	<b>~</b>	V

 Most courses. Note: some majors available at Manawatū campus have courses that are taken by Distance Learning mode.

#### **DURATION 3 YEARS FULL-TIME STUDY**

Many of our AgriCommerce students have jobs before they even graduate. From running large farm-based agribusinesses right through to international food trade, sound business knowledge is essential for the future of New Zealand's primary production sector. New Zealand's economy is dominated by agriculture and food - it generates \$37 billion in export earnings a year - and international demand is predicted to continue to grow rapidly. We are New Zealand's number one university in agriculture and rank 22nd in the world (QS ranking).



#### CAREER OPPORTUNITIES

New Zealand's agribusiness sector is flourishing and there's a demand for graduates in: rural banking, farm consultancy, farm management, international marketing, economics, rural valuation, policy and business.

massey.ac.nz/bagcomm





# Auckland Manawatū Wellington Distance

#### BACHELOR OF AGRICULTURAL SCIENCE



#### **DURATION 3 YEARS FULL-TIME STUDY**

Our world-class agricultural science programme focuses on the overlapping areas of agriculture, management and technology, enabling you to come up with innovative solutions to the challenges our primary industries face today.

You will gain an understanding of agricultural systems within the wider context of the economy and society. You will learn about soils, plants and animals, economics and agricultural systems and management. Your studies will also give you an insight into the environmental impact and sustainability of these systems. We are New Zealand's number one university in agriculture and rank 22nd in the world (QS ranking).

#### CAREER OPPORTUNITIES

As an agricultural science graduate you could be employed in: agricultural and horticultural production and consultancy; fertiliser companies; seed and stock agencies; pest monitoring services; rural banking and farm management; biosecurity; breeding; education; or research.

massey.ac.nz/bagrisci

#### BACHELOR OF ANIMAL SCIENCE

DAULITOR OF ANTIMAL OUTLAND	⋖	2	5	٥
Animal Genetics and Breeding		V		
Animal Nutrition and Growth		V		
Animal Welfare		V		
Equine Science		V		



**DURATION 3 YEARS FULL-TIME STUDY** 

The availability of this degree is subject to approval from the Universities of New Zealand Committee on University Academic Programmes.

If you're interested in animals and science this is the degree for you. Our veterinary, animal and agricultural science lecturers are among the best in the world and they will teach you about the latest developments in animal science. You will learn about genetics and breeding, nutrition and growth and animal welfare. This degree also offers an equine major. Our rigorous programme is supported by industry and provides you with the valuable skills employers are looking for.

We lead animal science in New Zealand and internationally. This is the only Animal Science degree programme in New Zealand. It has a distinct New Zealand flavour and complements established international programmes. This allows you, if you'd like, to study part of your programme overseas. Massey University has several internationally-recognised animal-based research centres, including: Al Rae Genetics Centre, Monogastric Research Centre, Centre for Feline Nutrition, Equine Parentage, Equine Research Centre, Animal Welfare Science and Bioethics Centre and International Sheep Research Centre. The animal industries, relevant government departments and lwi-owned agribusinesses recognise the importance of animal science in what they

#### CAREER OPPORTUNITIES

do.

The Bachelor of Animal Science will provide you with the broad base of knowledge, attributes and expertise you require for a career in animal-related industries. There are opportunities with animal genetics companies, animal breeding programmes, animal feed companies, government agencies and in the increasingly important field of animal welfare. The equine industries, including sport and racing sectors, continue to offer roles requiring expert knowledge and understanding.

massey.ac.nz/banimal-science





#### BACHELOR OF APPLIED ECONOMICS





Available

#### **DURATION 3 YEARS FULL-TIME STUDY**

Applied Economics is the study of economics in action. This intellectually stimulating and socially relevant degree will prepare you for an exciting future analysing and solving real world problems. You'll also learn about the development and preparation of economic policies at the local, national and international level.

This degree is a prestigious, rigorous and quantitative economics qualification based on a solid foundation of compulsory courses, but it also gives you flexibility to focus on particular areas or include a broad range of interests. On graduation, you'll be rewarded with a top quality qualification with access to career opportunities in New Zealand and overseas.



#### CAREER OPPORTUNITIES

If you're wanting to graduate and step directly into the role of a professional economist, this is the degree for you. It's also the best option if you plan to undertake postgraduate studies in economics. Graduates are equipped to work for private and public organisations in many positions, including economic statisticians, business and policy analysts.

massey.ac.nz/applied-economics

BACHELOR OF ARTS	Auckland	Manawatū	Wellington	Distance
Business Psychology (Major)	~	V		V
Chinese (Major and Minor)	V			V
Classical Studies (Major and Minor)	V	V		V
Creative Writing (Major and Minor)	V	V	•	V
Defence Studies (Major and Minor)	•	V		V
Development Studies (Minor)	•	•		V
Economics (Major and Minor)	V	V		V
Education (Major and Minor)	•	V		V
Educational Psychology (Major and Minor)	•	•		V
Emergency Management (Minor)				V
English (Major and Minor)	V	V	•	V
Environmental Studies (Major and Minor)	V	V		V
French (Minor)				V
Geography (Major and Minor)	•	V		V
History (Major and Minor)	V	V		V
Japanese (Major and Minor)	•	•		V
Linguistics (Major and Minor)	V	V	•	V
Māori Studies (Major and Minor)	•	•		V
Mathematics (Major and Minor)	V	V		V
Media Studies (Major and Minor)	V	V	•	V
Philosophy (Major and Minor)	V	V		V
Planning Studies (Minor)		•		V
Politics (Major and Minor)	V	V		V
Portuguese (Minor)			•	•
Psychology (Major and Minor)	V	V		V
Public and Professional Writing (Minor)	V	V	•	V
Rehabilitation Studies (Minor)				V
Security Studies (Major and Minor)	V	•		V
Social Anthropology (Major and Minor)	V	V		V
Social Policy (Major and Minor)	V	V		V
Sociology (Major and Minor)	V	V		V
Spanish (Major and Minor)	•	•	•	V
Statistics (Major and Minor)	•	V		V
Te Reo Māori (Minor)	•	•	•	V
Theatre Studies (Minor)	•	•	•	•
Sama saurasa				

- Some courses
- Partially available: these majors can be completed on campus but the core papers for the Bachelor of Arts are not all available on campus.

#### **DURATION** 3 YEARS FULL-TIME STUDY, OR THE EQUIVALENT IN PART-TIME STUDY

Our BA will help ignite your intellectual passion. Our rigorous programme offers a wide range of subjects that will fire your imagination, enable you to think critically and help you to apply what you learn in the real world. We will challenge your thinking and enable you to be more imaginative, more innovative and more adaptable. We will teach you valuable skills that allow you to connect with your work, your community and your world.



#### WHAT ARE THE ARTS?

The Arts — which include the Humanities and Social Sciences — are the study of people: how we think about, interact with and make sense of the local, national and global communities we live in. We ask the big questions: What does it mean to be human? What makes us think and act the way we do? How are different communities organised and governed? How do we make sense of the world we live in?

In the 21st century that world is rapidly changing. Studying with us will allow you to develop critical thinking, analytical, communication and creative skills — and the abilities to evaluate evidence and argument, and make informed choices — that mean you can move into the future with confidence.

#### CAREER OPPORTUNITIES

The BA gives you the broad base of knowledge, attributes and expertise you require for the careers of the future. You will need excellent interpersonal abilities and the capacity to meet new challenges and master new information quickly and efficiently. At the heart of the BA are skills in critical thinking, written and oral communication and research. We've designed them into the BA because the employers we talk to tell us these are precisely the skills they are looking for in the workforce of the future.

Our BA graduates work everywhere — in New Zealand and overseas. They work in the corporate, not-for-profit and local and central government sectors. They are wine-makers, broadcasters, sports people, artists, analysts, educators, international aid workers, diplomats and more.









#### BACHELOR OF AVIATION MANAGEMENT

Available





Available

BACHELOR OF AVIATION

#### **DURATION 3 YEARS FULL-TIME STUDY**



#### BECOME A 'NEW GENERATION' PILOT

Aviation is a key component of global business. Boeing forecasts a demand for over 635,000 new pilots by 2036. Massey's award-winning Bachelor of Aviation degree, recognised by both Qantas and Air New Zealand, prepares you to be 'flight deck manager' combining a university education with an in-depth understanding of the aviation industry.

#### WE LEAD THE FIELD IN FLIGHT TRAINING IN NEW ZEALAND

- Only NZ Flight training programme with a direct graduate pathway to Qantas via the 'Qantas Future Pilot Programme'
- One of only four approved Air New Zealand 'Preferred Flight Training Organisations'
- > Only professional aviation degree in NZ, integrating Professional Pilot licensing requirements of NZ CAA. Graduate with CPL and MEIR
- > Unique Equivalence Approval from the New Zealand Civil Aviation Authority
- > Awarded both the Director of Civil Aviation Award 'Organisation' and 'Flight Instructor' (2017)
- > RPAS team awarded the RAeS 'E.A. Gibson' Award (2017) for contribution to flight safety in the agricultural sector
- State-of-the-art Diamond DA 40 single-engine and DA 42 twin-engine aircraft fitted with Garmin 1000 cockpit displays
- Training devices include; Diamond Desk -Top Part-Trainers, Diamond Mentors, and simulators including the latest new generation DA 42 L360 Simulator, and a Frasca Tru-flite simulator
- Scenario-based flight training builds the 'soft skills' required by professional aviators
- > iPads as Electronic Flight Bags (EFBs)
- > Graduate Instructor Scheme. BAv FIC Graduates. Employment 2 year fixed term. Upgrade to B Cat Multi-engine IFR
- > Each cohort is assigned experienced aviation industry mentors to share their industry experience and knowledge

#### CAREER OPPORTUNITIES

The global aviation industry is growing by approximately 5% per annum, with the industry currently facing an unprecedented global demand for professional pilots. You can plan on joining the many Massey graduates already employed by the world's major airline carriers in a dynamic multicultural industry.

#### **DURATION 3 YEARS FULL-TIME STUDY**

IATA forecasts that the "world needs to prepare for a doubling of passengers in the next 20 years." How does the global aviation industry prepare for such huge growth?

The aviation industry is multifaceted, affected by many external influences; eg fuel prices, global economies, the public's travel demands. Therefore, immense planning and the ability to "think on your feet" is required

The aviation sector is essential to NZ's economic aspirations. The School of Aviation recognises this and plays a leading role in the training of future aviation professionals.

The BAvMan is the only aviation business degree in New Zealand. Key courses focus on aviation management competencies for candidates entering the aviation industry. Or, if you're already employed in the aviation industry but want a relevant tertiary qualification, this degree can enhance your career portfolio. The degree includes the opportunity to enrol in aviation practicum courses (internships) in the third year.

With your BAvMan qualification you'll have a degree that introduces you to key aspects of the local and global aviation industry and eventual management roles; you will be introduced to a set of wide-ranging skills that can be applied broadly across the aviation sector.



#### PATHWAY TO A CAREER IN AIR TRAFFIC CONTROL WITH AIRWAYS NZ

Massey University and Airways New Zealand (Airways) have formed a collaboration to offer Air Traffic Control (ATC) training courses. Satisfactory completion of all core Massey aviation courses plus certain elective courses in Years One and Two plus completion of the Airways ATC training course in Year Three will see you emerge with a BAvMan Degree as well as the Diploma in Air Traffic Services. Conditions apply.

#### CAREER OPPORTUNITIES

A career in aviation is never dull. It will challenge you with its variety and its constantly changing environment. It requires people with a passion for what they do, and who want to learn more about the industry, its management and administration. Potential roles include: air traffic controllers; airline executives; airport managers and planners; aviation consultants, aviation security; fire and rescue; regulatory bodies, and many more.

massey.ac.nz/bav massey.ac.nz/bavman





# Accountancy Economics Finance Human Resource Management and Employment Relations International Business Management Marketing

Some courses Available in mixed mode, some courses to be completed by distance learning

#### DURATION 3 YEARS FULL-TIME STUDY, OR THE EQUIVALENT IN PART-TIME STUDY

Organisational Technology Management

Strategic Communication

Property

The Bachelor of Business (BBus) provides a unique combination of practical and theoretical learning. Our graduates emerge career-ready and in demand by industry.

You'll receive a broad business education and get to choose from one of the largest range of specialist majors available in New Zealand, along with one or two minors from other subject areas across the University, including arts and sciences.

Our BBus will put you on the path to a promising career by teaching you to think clearly, critically, and analytically, along with the ability to conceptualise ideas and relate them to real life business situations. You'll develop transferable skills to add value and make a positive contribution to any business or organisation.

#### CAREER OPPORTUNITIES

More than any other business degree, the BBus equips you with the flexible and highly portable skills today's employers are looking for. Within just six months of graduation, up to 85 per cent of BBus graduates are employed in the career of their choice in New Zealand or overseas. Some more specific career opportunities include: chartered accountant, business and systems analyst, communications manager, economist, financial analyst, human resources manager, marketing executive, small business manager, property valuer or developer, project manager and policy analyst.

#### massey.ac.nz/bbus



#### BACHELOR OF COMMERCIAL MUSIC

Music Industry	<b>~</b>	
Music Practice	<b>~</b>	
Music Technology	<b>~</b>	



PHOTO: MARK TANTRUM

#### **DURATION 3 YEARS FULL-TIME STUDY**

Launched in 2016, the Bachelor of Commercial Music degree is the most progressive Music programme in New Zealand. Future focused and crossgenre, the programme emphasises new technology, is industry engaged and taught by some of the country's best practicing musicians, industry professionals and academics.

Our facilities feature the very latest in recording, practice and postproduction facilities and gear. The brand-new, industry spec studios are the most advanced in New Zealand, and were designed by leading UK studio designer Andy Munro.

The degree offers a choice of three majors — Music Technology: hardware and software, Music Technology: sound engineering, Music Practice and Music Industry.

Music Technology: hardware and software covers development of new music technologies, including programming, coding and electronics.

Music Technology: sound engineering covers operating industry standard large consoles and the latest digital recording and editing technologies as well as live light and sound skills for all aspects of live, venue-based industry requirements.

Music Practice focuses on performance, composition and arrangement, studio production, and also addresses artistry and musical development. Courses in the Music Industry major include artist development, music publishing, live music, label development, and future trends in music. Students from all three majors collaborate across a number of core courses, enabling them to produce, promote and perform a gig, a music video, and a short tour. Other shared core studios look critically at aspects of the contemporary music industry, such as web development, social media, philosophy and musicology. Students may also take elective courses of their own choosing.

Applications close: January. Late applications may be accepted subject to available spaces.

#### CAREER OPPORTUNITIES

Music software developer, music hardware development, digital music distribution, creative technologist, professional musician, producer, promoter, label representative, music marketing, artist manager, songwriter, sound engineer, publisher, booking agent, composer for film/TV/games.





# BACHELOR OF COMMUNICATION Communication Management (Major and Minor) Expressive Arts (Major and Minor) International Languages (Minors in Chinese, French, Japanese and Spanish) Journalism (Major and Minor) Linguistics (Major and Minor) Warketing Communication (Major and Minor) Media Studies (Major and Minor) Public Relations (Major and Minor) \* Availability varies for specific language offerings. Please contact student advice for details.

#### **DURATION** 3 YEARS FULL-TIME STUDY, OR THE EQUIVALENT IN PART-TIME STUDY

Our students tell us the two main reasons they enrol in the BC are (a) because they love the subject matter and (b) they know there are great job prospects. In our survey of BC graduates 2006-2017, they told us they have over 300 different job titles and they are employed in more than 19 industries. That is, the BC degree equips graduates for a vast array of different jobs across many different kinds of work. This degree stands out since it has been designed to integrate diverse perspectives from the arts and business to give you deep insights into communication and media at work.

You will study communication at work, including presentations, writing, media relations, marketing, and crisis communication, right through to strategic planning. Your creative skills will also be developed, with choices from theatre, media production, and creative writing. Internships and industry-connected projects ensure you have opportunities to gain relevant experience as you learn.

#### **ACCREDITATION**

Want to use your degree to get professional work overseas? Massey has Asia-Pacific's only



degree accredited by the elite US-based ACEJMC, Accrediting Council on Education in Journalism and Mass Communications. This shows how our communication degree has been recognised internationally for its excellent quality and its outstanding employment results.

#### CAREER OPPORTUNITIES

A short list of our BC graduates' job titles includes: communication advisor, marketing coordinator, journalist, recruitment consultant, digital content manager, copywriter, events and communities coordinator, communication and planning advisor, project coordinator, international relations coordinator, digital communication advisor, social media editor, fundraising events manager, or community investment analyst. Many of these jobs did not exist a few years ago. The BC is a degree that is tailored to fast-changing 21st century workplace realities. It equips its graduates to be leaders not followers in the quickly-evolving world of communication and media work.

#### BACHELOR OF CONSTRUCTION

Quantity Surveying NZIQS



Some first year courses. All third year.

Construction Management





#### **DURATION 3 YEARS FULL-TIME STUDY**

Become a construction expert and contribute to all sectors of the construction industry; many students gain intern positions giving them valuable work experience while they study. Construction graduates are sought-after by employers.

Our degree is the only bachelor degree in New Zealand focused on construction and it teaches you how to develop and implement best practice building solutions and construction management techniques. You'll learn how to add value to the sustainable development of the built environment, and its use, by integrating sound technical and theoretical knowledge with industry experience, management and interpersonal skills.

Graduates earn excellent starting salaries. There are more jobs than graduates each year and many have their own business within 10 years. Quantity surveyors ensure clients receive value-for-money, helping to cost projects and manage contracts and the financial side of construction projects.

Construction managers help plan, coordinate and control the delivery of construction projects to meet cost, time and quality targets.



#### CAREER OPPORTUNITIES

Whether you major in Quantity Surveying or Construction Management, you'll be ready to take on a wealth of different careers. You could work in consultancy for the client or with construction companies. You can be involved with project management, building renovation, earthquake strengthening, property development and management, industrial and commercial building services and in insurance.

massey.ac.nz/construction



This programme is also ranked in the **Animation Schools** 





#### BACHELOR OF CREATIVE MEDIA PRODUCTION

Available



PHOTO: MARK TANTRUM

#### **DURATION 3 YEARS FULL-TIME STUDY**

The Bachelor of Creative Media Production is a unique programme that enables students to acquire a knowledge and understanding of the production processes used throughout the multi-billion dollar screen industry, including film and television, animation and visual effects, game development, creative technologies (MR/AR/VR), and producing and directing.

Screen production is a growth industry that needs technically skilled artists, creative leaders and practitioners who can work across a variety of platforms and technologies. This programme not only equips you with the hard skills to work both within and across disciplines, but also with the critical frameworks to explore and develop your own creative voice. From the first day of the course, you will be working hands-on with professional tools and pipelines, including state-of-the-art cameras, software, motion capture and green screen stages, audio and post-production suites, and mixed-reality gear.

The programme is taught by faculty with deep industry connections and active partnerships, and the course projects are designed with industryled briefs. Core courses explore studio practice, creative leadership, storytelling, team development and collaboration, ideation, portfolio development, and client management. You can tailor your expertise through a range of elective courses (75 credits) and the addition of a minor in any subject area available at the university.

Note: Massey is seeking regulatory approval for a 4th 'Honours' year, for the BCMP. The Honours year is optional, and will combine taught papers with a significant project that incorporates creativity with scholarly research, and may become a springboard to further postgraduate-level study.

#### CAREER OPPORTUNITIES

Graduates are equipped to work across many platforms in the screen and creative technology industries. Careers include producer, director, cinematographer, editor, pre-visualisation and storyboarding artist, VFX artist, game designer, creative technologist, sound designer, animation director, and many other future jobs within the creative technology industry.

BACHELOR OF DESIGN	WITH HONOURS
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BACHELOR OF DESIGN WITH HUNDURS	Anı	Ma	We	Dis
Concept Design (subject to regulatory approval)			V	
Fashion Design			V	
Industrial Design			V	
Integrated Design (subject to regulatory approval)			<b>V</b>	
Photography			V	
Spatial Design			V	
Textile Design			V	
Visual Communication Design			<b>V</b>	

#### **DURATION 4 YEARS FULL-TIME STUDY**

The Bachelor of Design programme at Massey has a well-established, international reputation for excellence. The College is ranked in the QS Top 100 in the world for Art and Design, is positioned in the top two in Asia Pacific by Red Dot International Design Awards and has been granted Substantial Equivalency by the National Association of Art and Design in the HS

The BDes (Hons) offers majors in concept design\*, integrated design\*, photography, fashion and textile design, spatial and industrial design, and visual communication design that includes interest areas in illustration. typography, information and interaction design, and branding. In the course of their study students address local and global issues producing inspirational design solutions for a rapidly changing world. The first year explores design practice and its core concepts, methods and applications through hands-on projects. You'll be introduced to a range of disciplines and the generic principles of design through investigation, concept development and hands-on making. In the following years you'll have the opportunity to mix, discuss and collaborate with other students across art, design, music and media production. You can tailor your expertise through a range of electives that support your selected major and help define your graduate pathway.

In your 4th year you can choose whether to follow the research-based BDes (Hons) or project-based BDes programme: whichever pathway you choose you will push the boundaries of design innovation, consolidate your skills and extend the quality of your final project.

Two new majors, concept design and integrated design, are subject to regulatory approval.

#### CAREER OPPORTUNITIES

We are proud to report that 94% of our design graduates are in full-time or self-employment 6 months after graduation. They bring strong design, leadership and collaboration skills to a wide range of creative industries, as well as serving in creative roles in non-design based businesses. Many pursue postgraduate study through the Master of Design or Master of Fine Arts in Design. Others go on to create their own jobs and develop innovative businesses all over the world.

massey.ac.nz/design





#### BACHELOR OF ENGINEERING WITH HONOURS



✓ First 2.5 years available then transfer to Manawatū

Mechatronics

Chemical and Bioprocess Engineering

**Electronics and Computer Engineering** Engineering and Innovation Management

#### **DURATION 4** YEARS FULL-TIME STUDY

Start becoming an engineer from day one of your studies. Our emphasis on project-based learning means you'll gain the skills sought-after by employers in New Zealand and internationally. You are guaranteed your first choice of major whether you choose it at the start or end of the first

Our practical learning environment, more work experience with commercial engineering firms than other New Zealand engineering qualifications, and an international accredited degree, gives you the advantage of being work-ready from the day you graduate.

#### CAREER OPPORTUNITIES

Our engineering graduates are in demand worldwide. You may find early employment is often in technical development project work or research. Within five years it is likely that you would have moved into management in technical, research and development, production or quality assurance roles. Opportunities may then open up in general management or you may start your own business.

Successful completion of the degree also leads to accreditation from Engineering New Zealand under the Washington Accord.

#### massey.ac.nz/bengineering



#### BACHELOR OF FINE ARTS WITH HONOURS

Available



#### **DURATION 4 YEARS FULL-TIME STUDY**

The innovative Bachelor of Fine Arts programme delivers a broad-based curriculum that encourages diverse approaches to art practice. It is ranked in the QS Top 100 in the world for Art and Design, and has been granted Substantial Equivalency by the National Association of Art and Design in the US. The programme leads in transdisciplinary research to address cultural, social, political and environmental issues. It also embraces diversity in all forms and expressions.

In your first year you will be immersed in experimental contemporary art and design projects as well as theoretical studies to develop your work's context. Projects respond to contemporary, bicultural and global ways of thinking within a Pacific setting. Your own studio practices and specific media interests develop in year two and three. Your fourth year consolidates previous studies and expands the quality of your artworks. You may pursue a discipline-specific path but increasingly, students are choosing to work across several areas: digital media art, text, performance, or sound alongside traditional media.

The programme is delivered by internationally profiled artists, writers, curators and technical specialists who facilitate a challenging schedule of project-based learning. As an emerging artist you develop your own creative practices as embedded in art studio, with plenty of one-to-one feedback from staff. Vertical streaming tutorials for years two to four encourages enhanced conversations between students and staff. The degree mixes, discusses and collaborates across art, design, music and creative media, where you tailor your skills through a range of elective

Fine arts areas include: sculpture, installation, digital/moving image, painting, drawing, performance, photography, printmaking, site-responsive work, curatorial activities and art writing.

#### CAREER OPPORTUNITIES

Our fine arts graduates use their degrees as an entrance into professional fine arts practice or as a stepping stone to careers in allied fields, such as arts education, administration or curation, and involvement in a wide array of industries where creative problem-solving and collaborative skills are in demand. The school is continually developing its programme to respond to rapidly expanding creative opportunities, with 72% of graduates exhibiting their work and 63% employed in fine art related fields following graduation. Honours graduates may also continue on to postgraduate studies such as the Master of Fine Arts.

massey.ac.nz/fine-arts

#### BACHELOR OF FOOD TECHNOLOGY WITH HONOURS

Food Process Engineering Food Product Technology

¥ First 2.5 years available then transfer to Manawatū



#### **DURATION 4 YEARS FULL-TIME STUDY**

As a Massey food technology graduate, you'll launch your career with all the right ingredients to become a leader in New Zealand's food industry. With a comprehensive mix of pure and applied science, engineering, business and entrepreneurial skills, you'll be educated to meet the needs of today's food industry employers.

You'll learn about the physical, chemical and biochemical properties of the materials you will be working with, and examine and analyse the most recent developments in ingredients, industrial equipment and processing systems. You'll also learn to assess the needs of consumers, the latest taste sensations and also develop a sound business sense.

We will give you in-depth knowledge of raw foods and how they can be handled, processed and packaged to be safe, convenient, nutritious and, most importantly, great tasting products. If you are creative and are keen on science or engineering, then this is the degree for you.

Our Bachelor of Food Technology with Honours is accredited by Engineering NZ and approved by the

US-based Institute of Food Technologists (IFT).



#### CAREER OPPORTUNITIES

The Bachelor of Food Technology with Honours has an international reputation for creating highly skilled professionals in hot demand by the food industry. As a result, this degree has an enviable record for the rapid employment of graduates and their fast-track progression to senior management.

Our food technology graduates manage some of New Zealand's largest industrial companies, and many have found employment elsewhere in the world. They typically start their careers in technical support roles before their ultimate destinations in the management, commercial, consulting or research and development areas within food industries.

First jobs for graduates include: food technologist - researching new foods and beverages, developing new products, packaging or processes; product development technologist - developing a new product from concept to final product; process technologist - improving and fixing food product processes; process engineer - developing new technology that improves food production processes; flavour technologist - developing flavour and texture innovations; packaging technologist - developing more efficient or sustainable food packaging.

#### BACHELOR OF HEALTH SCIENCE

	1		
Environmental Health			V
Health Promotion			V
Health Services Navigation			V
Integrated Human Health			V
Occupational Health and Safety			V
Psychology			<b>V</b>
Sama dietanca courses have compulsony contact workshops			

Some courses are available for on-campus study

#### DURATION 3 YEARS FULL-TIME STUDY OR THE EQUIVALENT IN PART-TIME STUDY

Health Science looks at the many factors including biological, developmental, behavioural, psychological, social, economic, cultural, political, environmental and geographic that affect the health of people, communities and nations.

You do not necessarily need secondary school science as we have majors designed for people from all different backgrounds, with or without science.

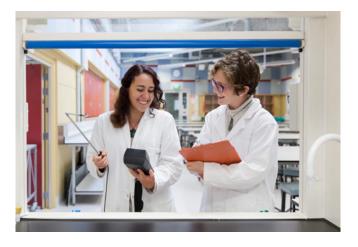
A broad range of specialisations are offered and you can build your degree with your unique interests in mind. Through real world learning, you will create and transform knowledge, translating it for the benefit of society. As a graduate, you will have the skills to investigate challenges, generate solutions, create interventions and develop new ideas for better health for communities, both nationally and internationally.

#### CAREER OPPORTUNITIES

You can launch yourself into a rewarding career and excel in a wide range of healthcare environments including government, private, public and community sectors (Māori and Pasifika), addressing contemporary and emerging health challenges.

In addition to further study at postgraduate level, possible career choices include environmental health officers, occupational health and safety officers/managers, health educators, disability and rehabilitation case managers, programme coordinators and evaluators, health promoters. community health workers, policy advisers, analysts and health advocates.

#### massey.ac.nz/healthscience







#### BACHELOR OF HORTICULTURAL SCIENCE

Available

Auckland
Manawatū
Wellington
Distance



#### DURATION 3 YEARS FULL-TIME STUDY OR THE EQUIVALENT IN PART-TIME STUDY

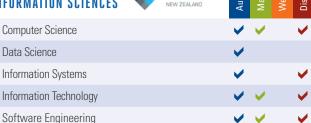
Our world-class horticultural science programme focuses on giving you the relevant, contemporary skills that industry requires and will ensure that you can take your place leading this exciting industry into the future. You will gain an understanding of the breadth of horticulture in New Zealand and internationally. You will learn about plant biology, soils and pasture, be introduced to production horticulture, agribusiness and agri-related analytics and statistics. Your studies will also give you industry experience while you study, with practical work courses including labs, sponsored multi-day study tours to horticultural regions within New Zealand and overseas, and field trips. You'll also complete work experience over the summer. All this will give you an advantage with prospective employers upon graduation, with industry contacts, a better understanding of the primary industries and the management skills to lead it. We are New Zealand's number one university in agriculture and horticulture and rank 22nd in the world.

#### CAREER OPPORTUNITIES

After completing your qualification in horticultural science, you will be prepared for a wide range of technical and management positions, in New Zealand and internationally. You could be employed in: knowledge transfer and consultancy; orchard and greenhouse production management; international markets (access); crop disease and pest control; innovation and robotics; or post-harvest management.

massey.ac.nz/bhort

#### BACHELOR OF INFORMATION SCIENCES



Institute of IT

Professionals



#### **DURATION** 3 YEARS FULL-TIME STUDY, OR THE EQUIVALENT IN PART-TIME STUDY

There is huge demand around the world for people with information and communication technology skills. Our degree gives you the skills needed to make you a sought-after employee in New Zealand and internationally. The Bachelor of Information Sciences is one of the first computing degrees in New Zealand to be accredited by the IT industry. Massey University's majors in computer science, information technology and software engineering are all endorsed by the Institute of IT professionals, the professional body for the IT industry. Our degree is the only one in New Zealand that includes all five majors and you can choose to study more or less of these disciplines in various combinations. You'll learn business management, software and hardware development and gain a well-rounded understanding of the industry as well as the specialist skills you will need.

#### CAREER OPPORTUNITIES

ICT offers interesting careers in all areas of human endeavour, and all types of industry that require sophisticated software applications. In general, graduates with ICT qualifications are paid higher salaries than those in many other professions, and a good indication of a starting salary is NZD\$55,000.

We encourage you to get online and Google ICT vacancies in New Zealand and internationally!

massey.ac.nz/binfsci







#### BACHELOR OF MĀORI VISUAL ARTS

Available

Available in mixed mode - some courses will have to be completed by distance learning

#### **DURATION** 4 YEARS FULL-TIME STUDY

Toioho ki Āpiti Māori Visual Arts programme is the only university-based, four-year degree in Māori visual arts/culture in the world, which is grounded in kaupapa Māori principles. Over the past 23 years, its reputation has produced some of the most respected contemporary Māori artists in the country.

Toioho ki Āpiti offers a contemporary art programme that fosters an environment of manaakitanga and whanaungatanga, expressions that are mana-enhancing and achieve a sense of connectedness via wānanga, collective projects and kapahaka/performance. Offered on the Manawatū campus, you explore contemporary Māori Art practices via studio-based painting, sculpture, photography, moving image and installation. The lecturers are practicing Māori artists, curators and academic writers engaging on the international platform, and well connected to the international indigenous art community. You don't need to be Māori or fluent in te reo to enrol in BMVA. In the first two years, there are compulsory studio-based courses, te reo papers and range of electives to choose from.

#### CAREER OPPORTUNITIES

This degree is designed to meet the needs of three distinct groups: those interested in teaching Māori art at secondary or tertiary levels; those intending to seek employment with galleries or museums; and those who expect to practice as artists.

#### massey.ac.nz/maori-visual-arts



CREDIT: MATA AHO, KIKO MOANA, documenta 14, KASSEL, GERMANY (2017)

#### BACHELOR OF NURSING

Auckland
Manawatū
Wellington
Distance

Available

#### **DURATION 3 YEARS FULL-TIME STUDY**

Massey's nursing programme is among the best in the world. Nursing combines compassion, knowledge and sophisticated health technology to restore, maintain and promote the health of individuals and communities. A Bachelor of Nursing is the accepted entry-level qualification to become a registered nurse, and upon graduation you'll be equipped with the skills and knowledge to work in a variety of healthcare settings.

Our degree is an integrated course taught by experienced staff who are committed to creating a supportive learning environment and providing the best possible experience for nursing students at all levels. We achieved research excellence relative to other New Zealand universities in the subject area of nursing.

Designed to meet the requirements of the Nursing Council of New Zealand for registration as a comprehensive nurse, this course combines theoretical knowledge from nursing, health and social sciences, together with a minimum of 1100 hours in a wide variety of clinical settings to give you every opportunity to prepare for registration as a nurse.

Our high quality undergraduate nursing programme provides for a seamless connection with our postgraduate programmes.

#### WORLD-LEADING

Massey's nursing programmes are ranked as some of the best globally.

#### MORE COMPELLING REASONS TO JOIN US IN NURSING

- > Massey's nursing programme is taught by the largest number of highly qualified nursing lecturers in the country, many recognised nationally and internationally for their research
- > Massey is the leading institution for nursing research in New Zealand
- We are the only university in the country offering you our undergraduate nursing degree (Bachelor of Nursing) on three different campuses - Auckland, Manawatū and Wellington
- > Our proven programmes are approved by the New Zealand Nursing Council

#### CAREER OPPORTUNITIES

There are more than 40,000 nurses registered in New Zealand – the largest sector of the professional health workforce. Our graduates find employment in a wide range of health-related jobs, both in New Zealand and overseas.

You could end up working in clinical areas such as child health services, residential care services, mental health services, community services, marae, independent nurse clinics or public health services. Other areas include occupational health and safety, the defence forces, sexual health services, ACC case management, prisons, policy development and implementation, education and research, and health service management.

massey.ac.nz/study-nursing







BACHELOR OF RESOURCE AND ENVIRONMENTAL PLANNING Planning Institute	Aucklan	Manawa	Wellingt	Distance
Ecology (Minor)		V		
Economics (Minor)		V		<b>V</b>
Geography (Minor)		V		<b>V</b>
Management (Minor)		V		<b>V</b>
Māori Studies (Minor)		•		<b>~</b>

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#### **DURATION 4 YEARS FULL-TIME STUDY**

Property Management (Minor)

Resource and Environmental Planning is a creative professional field dealing with the natural and human dimensions of the world around us. It is a future-oriented area of study that integrates knowledge about our economic, social and natural systems.

Planners promote more liveable, sustainable and resilient environments that respond to economic, environmental, political and technological changes. They shape cities and urban areas to be liveable and vibrant. They also design efficient and accessible transport systems, create neighbourhoods that are safe and affordable, help plan for productive rural areas that balance economic and environmental goals, and foster natural areas that conserve indigenous flora and fauna, providing opportunities for active recreation and the appreciation and enjoyment of our unique biodiversity.

This four-year degree is structured around a core of compulsory planning courses, a minor (a set of courses from another subject) and other planning-related courses, along with an elective course. A further aspect of the degree is practical experience, which you'll gain through field trips, projects and reports, workshops, studio work, case studies and interaction with people already working in the field.

#### CAREER OPPORTUNITIES

Our graduates usually find work very quickly, and often well before they graduate. They are employed in a variety of roles in New Zealand and internationally. Some work for local councils or central government in environmental and natural resource planning, or urban planning. Many are in private practice in small or large consulting firms. Others are in agencies or businesses working in developing countries in Asia and the Pacific. Planners work across a broad spectrum including conservation, built heritage, or transport and energy infrastructure, natural hazards and recreation.

#### massey.ac.nz/brp



#### BACHELOR OF R **BUSINESS MAN**

ACHELOR OF RETAIL AND USINESS MANAGEMENT	Aucklan	Manawa	Wellingt	Distance
Business Information Systems & E-Commerce (Minor)	~			V
Logistics & Supply Chain Management (Minor)	~			
Management & Entrepreneurship (Minor)	<b>V</b>			V
Marketing (Minor)	<b>V</b>			V
Retail Banking (Minor)	V			•

Some courses



#### **DURATION 3 YEARS FULL-TIME STUDY.** OR THE EQUIVALENT IN PART-TIME STUDY

The fast-paced retail industry is New Zealand's second largest sector for employment. It has many facets - from supply chain to store design, logistics to law, and management to marketing.

Retail businesses constantly seek educated and skilled people who can meet changing customer demands and continue to drive growth. The Bachelor of Retail and Business Management is New Zealand's only retail degree. It was developed in partnership with the retail industry, and is overseen by a subject-specific advisory board; this ensures the programme is relevant, fit for purpose, and is up to date with industry developments. The programme is taught by internationally recognised academics, and combines broad-business business skills with retailspecific expertise. You are able to put your classroom knowledge into practice through undertaking three mandatory internships. You will also benefit from field visits, company-based projects, and guest presentations delivered by CEOs and general managers of some of New Zealand's most well-known and respected retailers.

You will learn best-practice approaches for retail in New Zealand and abroad, in both physical and virtual environments. You will also gain knowledge of retail-related disciplines such as logistics and supply chain management and retail design, combined with an understanding of the evolution of technology and retail environments within the sector.

#### CAREER OPPORTUNITIES

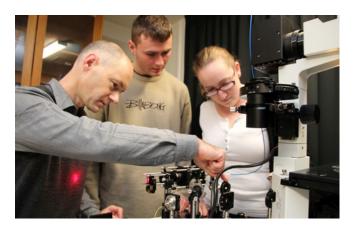
After graduating, you will be able to enter retail-related positions in areas such as marketing, merchandising, logistics, human resources or supply chain management. The programme also provides an excellent platform to enter into broader business and management roles, as well as specialist roles such as brand management, e-commerce, and property management. For experienced retail staff, this qualification will equip you to advance your career and prepare you for management-level roles in both the retail and servicing sectors.

massey.ac.nz/retail

#### BACHELOR OF SCIENCE Chemistry (Major and Minor) Computer Science (Major and Minor) Data Science (Major and Minor) Earth Science (Major and Minor) Ecology (Major and Minor) Ecology and Sustainability (Major and Minor) Environmental Science (Major and Minor) Exercise and Sport Science (Major) Exercise and Sport Science (Minor) Human Nutrition (Major and Minor) Integrative Biology (Major and Minor) International Agriculture (Major and Minor) Marine Biology (Major and Minor) Mathematics (Major and Minor) Microbiology (Major and Minor) Molecular and Cellular Biology (Major and Minor) Molecular Genetics and Biochemistry (Major and Minor) Physics (Major and Minor) Physiology (Major and Minor) Plant Science (Major and Minor) Psychology (Major and Minor) Statistics (Major) Statistics (Minor) Zoology (Major and Minor)

- ▲ Available in mixed mode, some courses to be completed by distance learning
- ✓ The first offering of 200-level Distance courses will be in 2022.

[Note Earth Science and Environmental Science both have compulsory field trips]



#### **DURATION 3 YEARS FULL-TIME STUDY.** OR THE EQUIVALENT IN PART-TIME STUDY

Make a difference with an exciting and challenging career. The study of science provides a flexible programme that will challenge you and give you the satisfaction of discovery.

Leaders and influential thinkers around the world see the training, nurturing and appointment of well-qualified scientists and technologists as instrumental for positive growth and development. Studying sciences will put you in sync with this thinking and set you up for an exciting and prosperous future.

Our degree gives you flexibility and freedom of choice. You can select from a wide variety of majors from zoology to statistics, chemistry to marine ecology and more. You may choose minors from across the University programmes in sciences, business and arts. You may complete a double major, or a conjoint degree in just four years. If you're interested in further study and are doing well you can advance through our postgraduate offerings.

You'll learn from some of the top science researchers and teachers in the world and learn about and use some of the best facilities in New Zealand.

#### CAREER OPPORTUNITIES

Our graduates have the knowledge and skills in demand by employers for today's modern workplaces.

BSc graduates are wanted for diverse roles, including: research, government positions (technical, advisory, policy, regulatory and communications roles), in industries (agriculture, horticulture, viticulture, pharmaceutical), business, teaching and consultancy.

#### massey.ac.nz/bsc

#### **PATHWAYS**

If you are not sure if you have the correct background to enter our science and technology qualifications, or feel that you need to upskill in a particular subject, our 'Pathways Tool' will help you work out what you might need to do next.

massey.ac.nz/pathway-science



#### BACHELOR OF SOCIAL WORK

#### BACHELOR OF SPEECH AND LANGUAGE THERAPY WITH HONOURS

Available

#### Available

Not all courses are available on all campuses each year.



#### **DURATION 4 YEARS FULL-TIME STUDY**

The Bachelor of Speech and Language Therapy with Honours combines academic coursework with supervised clinical experience. You'll carry out your practica in the Auckland region, or nationwide working alongside practicing speech and language therapists. You'll gain at least 200 hours experience in a range of settings, such as pre-schools and rehabilitation

Topics studied include language disorders, phonological and articulation disorders, fluency, voice, motor speech, aphasia, and swallowing (dysphagia). Cultural, professional and ethical issues are highlighted in the programme. Students will also undertake a small research project in their final year.

#### CAREER OPPORTUNITIES

Graduating with a Speech and Language Therapy degree, you'll be well equipped to assist in the remediation of speech and language difficulties occurring at any age. As a qualified speech and language therapist, you can work in education, health and rehabilitation. Some speech and language therapists choose to go into private practice.

massey.ac.nz/speech-language-therapy



#### **DURATION** 4 YEARS FULL-TIME STUDY, OR THE EQUIVALENT IN PART-TIME STUDY

Develop your passion for helping others into a rewarding career. Our highly sought after internationally recognised degree can take you around the globe as you build a better world.

The Bachelor of Social Work (BSW) degree equips you with all the skills needed to understand people, families and communities in the modern world as you work with them to better their lives. Students benefit from the widest range of university courses in social work and social policy in

The BSW is a structured degree, made up of mainly compulsory courses, though you are able to choose some courses in the first and second year to meet your particular interests.

A national network of hands-on field experience and work placements plays a major role in the programme. Students complete two periods of practical work in approved agencies.

#### CAREER OPPORTUNITIES

Our Bachelor of Social Work is a New Zealand and internationally recognised social work qualification, and graduates are in demand by employers. This degree allows you to apply for provisional registration with the New Zealand Social Work Registration Board, and to practice in New Zealand and in many other countries in a wide range of social service fields. Some of these are child, youth and family agencies, iwi groups, marae-based services, disability services, private consultancy, education, voluntary and religious organisations, health social work in hospitals and primary care and the probation service.





#### BACHELOR OF SPORT AND EXERCISE

	4 2 2	
Exercise Prescription	<b>~</b>	
Physical Education	<b>~</b>	
Sport Development	<b>~</b>	~

#### **DURATION 3 YEARS FULL-TIME STUDY OR** PART-TIME STUDY OVER A LONGER PERIOD

In our fast-paced society, physical activity for health, wellbeing and fitness has never been more important. Studying a Bachelor of Sport and Exercise will give you the knowledge and practical skills to make a difference to the way people live, play and perform. With the Bachelor of Sport and Exercise you will get a broad, interdisciplinary understanding of sport and exercise, then choose to further specialise with a major in Physical Education, Exercise Prescription or Sport Development.

Through a combination of theoretical understanding and practical application you will become knowledgeable in aspects of sport, exercise and physical activity as they relate to health, education, performance, organisation and promotion.

By undertaking a major in Physical Education you will gain an understanding of pedagogical, exercise and sporting concepts in an educational context.

Studying the Exercise Prescription major will provide you with the knowledge and capability needed to enhance health and performance in general, athletic and compromised populations.

The Sport Development major will give you the knowledge and skills to initiate, support and promote sport and physical activity at the volunteer, club, regional and national organisational levels. Available by distance, this major is ideal for students who are already engaged in the community or already working the wider sport and exercise industry.

To prepare you for entry into the work force, in the third year of the degree you will gain invaluable experience with our hands-on internship programme that gives you invaluable real-life work experience and often leads directly to job offers.

#### CAREER OPPORTUNITIES

The BSpEx will prepare you for a variety of careers in New Zealand's large sport and exercise industry. This might include the growing areas of community sport, fitness, professional sport, sport administration and wellness. Potential careers and fields include:

- > National and regional sporting organisations
- Sport events and recreation programmes
- Sport venues and facilities
- Community sports and fitness centres
- > Sport, health and physical activity promotion
- > Medical centres, hospitals, clinics and aged care facilities
- Sports trainer or coach of athletes and teams
- Teaching (further study required, such as a Graduate Diploma of Teaching)
- School sport coordinators

massey.ac.nz/sportexercise





Available

BACHELOR OF

#### **DURATION 3 YEARS FULL-TIME STUDY,** OR THE EQUIVALENT IN PART-TIME STUDY

Sport is big business! Professional, amateur and grass-roots sport in New Zealand and abroad incorporate a number of key business concepts that contribute to its popularity and survival. These include: how sport is organised, the billions of dollars invested in sport annually, and the thousands of people who are employed and volunteer in this ever-growing industry. To be a sport manager of tomorrow it is essential to have a strong understanding of business management within a sport context. Massey's Bachelor of Sport Management is a specialised degree that focuses on the application of business theory, principles and practices to the sport industry in New Zealand and internationally. In this degree, you will develop the specific knowledge and skills you need to enable you to identify, evaluate, strategise and tackle the BIG issues in managing the business of sport.

In the third year of your degree, you will gain at least 200 hours of practical work experience in a sport-industry based setting. This experiential learning opportunity is a great way for you to develop valuable industry contacts and build connections with potential employers.

#### CAREER OPPORTUNITIES

The Bachelor of Sport Management equips you for a challenging and rewarding career, both in New Zealand and internationally, in a growing industry. The types of organisations you could work for include:

- > Regional and national sport organisations
- > Regional Sport Trusts
- > Community sport
- > Private or commercial sport entities
- > Sport development
- > Sport marketing
- > Sport communication
- > Local and regional councils
- > Sport facilities and venues
- > Sport events, both nationally and internationally

#### massey.ac.nz/sport-management







Auckland	Manawatū	Wellington	Distance

# TOP 50

#### BACHELOR OF VETERINARY SCIENCE

Available		<b>V</b>
Semester One pre-selection	V	<b>V</b>

#### **DURATION 5 YEARS FULL-TIME STUDY**

Join a world-class veterinary science programme ranked 23rd in the world. We are the only university in New Zealand that offers a veterinary degree. It's widely recognised internationally and as a graduate you will be able to work in the UK, USA, Australia, Canada, Singapore and many other countries. Our veterinary school was the first in the Southern Hemisphere to be accredited by the American Veterinary Medical Association (AVMA). This means the degree is recognised by the AVMA as being the equivalent to a Doctor of Veterinary Medicine degree from an accredited North American university.

In line with the international recognition for the degree, you will find that the study of veterinary science is rigorous and challenging. You will need a good background in the sciences if you want to become a

veterinarian. It's a five-year (10 semester) programme. The first semester (beginning in February) is the 'pre-selection' phase. Depending on your performance in this first pre-selection phase, you may be selected to the 'professional phase' of your qualification, beginning in July (4.5 years long). Selection is highly-competitive so focusing on great results in the pre-selection phase is vital.

#### CAREER OPPORTUNITIES

Most graduates begin work in a veterinary practice providing high quality care for animals including pets, working animals, farm livestock or wildlife. While many remain in clinical practice, some will train to become specialists. Some vets go on to non-clinical veterinary careers including animal disease investigators working on responses to potential outbreaks, pathologists helping to diagnose animal diseases, food safety veterinarians, and protecting New Zealand wildlife. Yet others may return to research and teaching roles at university, helping to educate future veterinarians.

#### **WORK EXPERIENCE**

Before you embark on your veterinary studies at Massey, you will need to complete at least 10 days (minimum 80 hours) of veterinary work experience. This work experience contributes towards the eligibility criteria for selection into the professional phase of the degree, and MUST be finished by the end of February in the year you're applying for selection.

#### SELECTION

Each year there are 100 places for New Zealanders in the professional phase of the BVSc programme, and about 325 students apply for these places. So only the top students are selected into the professional phase. Students who are not selected can credit passed courses towards other Massey degrees and may reapply again for selection in the future if they still want to become a veterinarian.

The selection process for 2020 will be based on academic performance, and on performance in non-academic assessments. These assessments are held during a selection testing weekend on the Manawatū campus in semester one. Students applying from another campus or university will need to travel to Palmerston North to participate in the testing weekend. Please see the planning tab of the Bachelor of Veterinary Science web page for more details.

#### BACHELOR OF VETERINARY TECHNOLOGY

Available Semester One pre-selection



#### **DURATION 3 YEARS FULL-TIME STUDY**

Veterinary medicine is steadily advancing, with greater use of science and technology for the improvement of animal welfare. There is growing demand for veterinary professionals who have in-depth knowledge of that technology, the latest research, veterinary best practice and welfare

#### CAREER OPPORTUNITIES

As a veterinary technologist you will be relevant and valuable to the future of veterinary and allied animal health professions. Veterinary technology has been identified as one of the top three recession-proof professions internationally.

Examples of career opportunities for veterinary technologists with a BVetTech degree include:

- > Clinic staff supervisors or hospital managers
- > Animal behaviour advisors to clients
- > Specialty practice technologists (examples include dermatology, surgery, internal medicine, and critical case care)
- > Herd health and government consultants

#### **WORK EXPERIENCE**

Before you embark on your veterinary studies at Massey, you will need to complete at least 10 days (minimum 80 hours) of veterinary work experience. This work experience contributes towards the eligibility criteria for selection into the professional phase of the degree, and MUST be finished by the end of February in the year you're applying for selection.

#### SELECTION

About 45 students are selected each year for the professional phase of the Bachelor of Veterinary Technology programme. Selection is based on semester one pre-selection performance and will include one or more non-academic assessments.



#### TE AHO TĀTAIRANGI: TOHU PAETAHI MŌ TE AKO ME TE WHAKAAKO KURA KAUPAPA MĀORI TE AHO TĀTAIRANGI: BACHELOR OF TEACHING AND LEARNING KURA KAUPAPA MĀORI

Auckland
Manawatū
Wellington
Distance

Nau mai, whakauru mai! / Available

He kaupapa e kawea ā-ipurangitia nei Te Aho Tātairangi e taea ai te whai mai tawhiti. Te Aho Tātairangi is taught in block mode and available to distance students

#### TE ROA E 3 TAU WĀ KIKĪ / DURATION 3 YEARS FULL-TIME STUDY\*

#### \* KI TĀ CUAP E WHAKAMANA AI / SUBJECT TO CUAP APPROVAL

Kei te mātua hiahia te pūnaha mātauranga o Aotearoa ki ngā raukura Māori e matatau ana ki Te Reo Māori, e ū ana hoki kia whakarauora ake i te reo Māori, ā, kia whanake ake hoki te whānau, te hapū me te iwi. Ko tā tēnei kaupapa he whāngai atu i ngā mātāpono o Te Aho Matua e tika ana mō ngā Kura Kaupapa Māori me te ao mātauranga whānui.

Ko tā tēnei kaupapa anō, he whāngai atu i te mātauranga e tika ana me ngā pūkenga whakaako mō te akomanga mātauranga Māori mā Te Aho Matua kia tū pakari ai hei kaiwhakaako.

New Zealand's education system has an urgent need for Māori graduates, fluent in Te Reo Māori, committed to the revitalisation of the Māori language and to whānau, hapū and iwi development. This programme delivers a sound theoretical grounding and practical knowledge to meet the requirements of Kura Kaupapa Māori (Māori language immersion schools) and the wider teaching profession.

The goal of this programme is to provide students with the necessary knowledge and skills for a professional Māori medium initial teacher education, within the context of Te Aho Matua, to become effective kaupapa Māori practitioners.

#### NGĀ ARA UMANGA / CAREER OPPORTUNITIES

Nā te āhuatanga motuhake o tēnei kaupapa ka para i ngā huarahi ki ngā umanga ngaio e whai nei i te reo Māori me te tikanga. Ka whai mātauranga ngā raukura me ngā pūkenga kia uru atu ki ngā Kura Kaupapa Māori me ngā kura tuatahi, kura auraki, ā, ka āhei ki te tono rēhitatanga i a Matatū Aotearoa e tū ake ai hei kaiwhakaako whai tohu takitaro. The special character of this programme is that it opens avenues to any profession requiring Māori language and tikanga. Graduates obtain the knowledge and skills to enter teaching in Kura Kaupapa Māori and state primary schools, and will be able to apply for registration with the Education Council of Aotearoa New Zealand and to become a provisionally certificated teacher.

massey.ac.nz/tat





### CONJOINT DEGREE PROGRAMMES

Bachelor of Arts/Bachelor of Business
Bachelor of Arts/Bachelor of Science
Bachelor of Business/Bachelor of Science

Some or most majors available

#### DURATION 4 YEARS FULL-TIME STUDY, OR THE EQUIVALENT IN PART-TIME STUDY

Increasingly, employers are looking for graduates with a combination of knowledge, skills and understanding in a number of different disciplines. To help meet this need, we provide a number of four-year conjoint degree programmes. You can find out more about our conjoint degree programmes in this section, or by contacting us directly.

Call: 0800 MASSEY

Text: **5222** 

Email: contact@massey.ac.nz
Web: massey.ac.nz/courses/

#### CONJOINT PROGRAMMES AVAILABLE

#### **Bachelor of Arts/Bachelor of Business**

As a conjoint degree programme student, you will need to choose a Bachelor of Arts (BA) major and a Business (BBus) major from the lists shown earlier for the BA and BBus degrees (page 21 and page 23).

#### **Bachelor of Arts/Bachelor of Science**

As a conjoint degree programme student, you should choose a Bachelor of Arts (BA) major and a Bachelor of Science (BSc) major from the lists shown earlier for the BA and BSc degrees (page 21 and page 31).

#### **Bachelor of Business/Bachelor of Science**

As a conjoint degree programme student, you should choose a Bachelor of Business (BBus) major and a Bachelor of Science (BSc) major from the lists shown earlier for the BBus and BSc degrees (page 23 and page 31).

#### CAREER OPPORTUNITIES

#### Bachelor of Arts/Bachelor of Business

By combining these two degrees, you'll enhance your prospects of employment and gain a competitive edge in the job market. Employment opportunities are rapidly increasing for students who have developed capacities in enquiry, analysis, expression and communication, as well as an understanding of human behaviour, society and the environment.

#### **Bachelor of Arts/Bachelor of Science**

This programme meets the professional needs of graduates seeking careers in national and international organisations where knowledge of languages, culture and society complement knowledge of science. Combinations such as languages, philosophy or sociology with experimental or information sciences are very relevant and viable options open to students of the course.

#### **Bachelor of Business/Bachelor of Science**

Today's business world revolves around the cutting edge of business and science. The success of many modern companies hinges on being able to make the right scientific decisions. By combining a BBus with a BSc, you give yourself a head start, and can expect to be in demand by employers.





## CERTIFICATES, DIPLOMAS AND GRADUATE DIPLOMAS

## TOHU PÕKAITAHI / PÕKAIRUA

We also offer a huge variety of diplomas, certificates and graduate diplomas. These are listed below. For more information about those that interest you contact us:

Call: 0800 MASSEY Text: 5222

Email: Web:

contact@massey.ac.nz massey.ac.nz/courses/

## PREPARATORY LEVEL

Certificate of Attendance General English Certificate in Elementary Intensive English Certificate in Pre-Intermediate Intensive English Certificate in Intermediate Intensive English Certificate in Upper Intermediate Intensive English Certificate in Advanced Intensive English Certificate in Foundation Studies (Full Foundation) page 38 Certificate of University Preparation page 38 (Fast Track Foundation) Foundation Certificate in Academic English (DEEP) Foundation Certificate in Advanced Academic English (DEEP Adv)

## UNDERGRADUATE CERTIFICATES AND DIPLOMAS

	Certificate in Arts	page 39
	Certificate in Aviation Studies	page 39
	Certificate in Business Studies	page 40
	Certificate in Public Health	page 40
	Certificate in Science and Technology	page 41
	Certificate in Visual Arts	page 41
	Diploma for Education Support Workers	page 42
	Diploma in Arts	page 42
	Diploma in Business Studies	page 43
	Diploma in Communication	page 43
	Diploma in Human Development	page 44
	Diploma in Science and Technology	page 44
	Diploma in Visual Arts	page 45

## GRADUATE CERTIFICATES AND DIPLOMAS

Aimed at holders of a Bachelor level qualification or in some cases equivalent experience and/or learning, and in general are aiming to gain skills in addition to their original training area.

Graduate Certificate in Arts

Graduate Certificate in Emergency Management

Graduate Certificate in Science and Technology

Graduate Certificate in Teaching English as an Additional Language

Graduate Diploma in Applied Statistics

Graduate Diploma in Arts

Graduate Diploma in Aviation

Graduate Diploma in Business Studies

Graduate Diploma in Design

Graduate Diploma in Emergency Management

Graduate Diploma in Environmental Health

Graduate Diploma in Fine Arts

Graduate Diploma in Information Sciences

Graduate Diploma in Journalism Studies

Graduate Diploma in Logistics and Supply Chain Management

Graduate Diploma in Occupational Health and Safety

Graduate Diploma in Science and Technology

Graduate Diploma in Teaching (Early Childhood Education)

Graduate Diploma in Teaching (Primary)

Graduate Diploma in Teaching (Secondary)











## CERTIFICATE IN FOUNDATION STUDIES (FULL FOUNDATION)

Available

## **DURATION 2 SEMESTERS FULL-TIME STUDY**

If you have not met the literacy and/or academic requirements for admission to University, you can apply to enrol in the Certificate in Foundation Studies. Successful completion of this two-semester qualification will give you admission to University and prepare you for undergraduate study.

## WHAT IS IT LIKE?

To complete the Certificate you will do eight courses - four compulsory courses that focus on academic language, study and research skills and four elective courses from your area of academic interest. Elective courses can be chosen from Business, Science, Health and Humanities/Social Science pathways (subject to academic approval).

On successful completion of the Certificate in Foundation Studies you will be eligible for admission to unrestricted undergraduate programmes at Massey University and other New Zealand universities. If you are intending to take an undergraduate degree with additional subject or portfolio requirements, you should contact the University for advice.



## CERTIFICATE OF UNIVERSITY PREPARATION (FAST TRACK FOUNDATION)

Available

## **DURATION 1 SEMESTER FULL-TIME STUDY**



If you have narrowly missed gaining the academic requirements for admission to University, or are over 20 and have been out of study for some time, you can apply to enrol in the Certificate of University Preparation. Successful completion of this one-semester qualification will give you admission to University and prepare you for undergraduate study.

## WHAT IS IT LIKE?

To complete the Certificate you will do four courses - two compulsory courses that focus on academic study and research skills and two elective courses from your area of academic interest. Elective courses can be chosen from Business, Science, Health and Humanities/Social Science pathways.

The programme is suitable for both domestic and international students. Students from non-English speaking backgrounds must have good English language skills. If you have qualifications other than those listed in Massey University's entrance requirements, you are welcome to apply for entry and your eligibility will be assessed.

On successful completion of the Certificate of University Preparation you will be eligible for admission to unrestricted undergraduate programmes at Massey University and other New Zealand universities. If you are intending to take an undergraduate degree with additional subject or portfolio requirements, you should contact the University for advice.



## CERTIFICATE IN ARTS

Auckland
Manawati
Wellington
Distance

Available

## **DURATION** 1 SEMESTER FULL-TIME STUDY, OR EQUIVALENT PART-TIME

The world is full of challenging and wonderful places and studying the Arts is your passport to discover these.

## WHAT IS IT LIKE?

The Certificate in Arts is designed for students who wish to participate in university study without having to commit to completing a large set of courses. It is also available for those who wish to take a few interest courses at university level.

The Certificate can be used as a stepping stone to the Diploma in Arts, and from there to a Bachelor of Arts degree.

The arts are the study of humanity: our history, beliefs, society, language, and culture. They ask questions about how we think, how we communicate, and how we interact with our environment. They teach us to analyse the meaning behind what we are, what we do, and how we came to be that way.

## YOU CHOOSE WHAT YOU STUDY

With a Massey Certificate in Arts you can study what you enjoy and explore subject areas that spark your interest. You can choose courses from 30 subjects areas in Humanities and Social Sciences.

## DO IT YOUR WAY

The Certificate in Arts is extremely flexible and you can include courses from different disciplines, including one from outside the humanities and social sciences.

## WHY STUDY ARTS AT MASSEY?

Massey offers passionate and friendly lecturers, a world-class distance-learning programme and access to multi-media learning materials.

Massey will prepare you to be a free and original thinker who will lead New Zealand into the future and help solve some of our big problems.



## CERTIFICATE IN AVIATION STUDIES

Auckland
Manawatu
Wellington
Distance

Available

## **DURATION** 1 SEMESTER FULL-TIME STUDY, OR EQUIVALENT PART-TIME



## WHAT IS IT LIKE?

Massey University's Certificate of Aviation Studies is the only one of its kind in New Zealand. Massey is the only place in New Zealand where you can turn your passion for aviation into a tertiary qualification. We are an internationally-recognised pilot training facility, but we also give you a broad knowledge of the global aviation industry. You will learn communication, management and administrative skills that will broaden out the range of careers open to you in the aviation industry. The qualification consists of sixty credits (four courses). You can either stop here, or continue studying towards a bachelor's degree like the Bachelor of Aviation Management. Should you choose to continue studying, the credits from your certificate study will be credited towards this degree.

## GET A TASTE OF AN AVIATION QUALIFICATION

The Certificate in Aviation Studies draws on existing courses from the Bachelor of Aviation Management, giving you an insight into what studying towards this qualification may be like.

## KEY SKILLS FOR PROGRESSING YOUR CAREER

You will gain knowledge of specialist aviation subjects to assist your professional development. You will also learn some of the essential skills necessary to move into senior roles and those that are hallmarks of tertiary study:

- > Self-directed and independent learning
- > High-level oral and written communication skills
- > Basic research skills
- > The Certificate of Aviation Studies will give you a solid platform to move into further tertiary study, if you so wish







## CERTIFICATE IN BUSINESS STUDIES

Available



The Certificate in Business Studies is designed for students who want a formal university qualification but do not want to undertake a full degree programme. It is ideal if you wish to pursue an interest in a particular subject area or study a range of courses for personal interest.

## WHAT IS IT LIKE?

Massey's business and management programmes are ranked as some of the best globally.

Massey University's business and management studies rank in the top 250 by QS (Quacquarelli Symonds) rankings. We are also ranked in the top 150 universities worldwide for business administration programmes by the ShanghaiRanking's Global Ranking of Academic Subjects. Massey Business School is ranked in the top 2% of business schools globally.

## **PATHWAYS**

You could use the Certificate as a stepping stone to study for a degree. You must meet the normal university entrance requirements to enrol for a course of study for the Certificate in Business Studies. You could then graduate with the Certificate, then apply to cross-credit 15 credits of Certificate courses toward an undergraduate degree, provided the courses comply with regulations for that degree.

If you wish to credit courses totalling more than 15 credits you must surrender the Certificate in Business Studies before transfer of credit will be granted.

## CERTIFICATE IN PUBLIC HEALTH

Auckland
Manawatū
Wellington

Available

## **DURATION** EQUIVALENT TO ONE SEMESTER FULL TIME

## WHAT IS IT LIKE?

The Certificate in Public Health is a purpose-built undergraduate programme in the School of Health Sciences. An entry-level qualification, you can achieve this certificate if you are already working in the public health sector, in primary care and in community health roles. Or you may also be yet to start university study and aspire to a career in public health. The certificate, a 60-credit qualification, is designed to be completed in two semesters.

You will:

- Strengthen your depth and breadth of knowledge in public health and develop practical skills to develop and implement public health initiatives. These include those aiming to improve population health outcomes and address health inequalities for Māori, Pasifika and other specific population groups
- > Learn to use research and evaluation effectively to improve your public health practice through new skills in critique, analysis, written and oral communication
- > Analyse health inequalities in New Zealand through an understanding of the social, cultural and economic determinants of health
- > Identify opportunities to promote and protect public health through the development and implementation of community-based health interventions, including public health policy and public health advocacy
- > Contribute effectively to community health development through an analysis of health inequalities
- Sain an understanding of public health issues from a Treaty of Waitangi perspective and other key public health agreements like the Ottawa Charter.

## CAREERS

The Certificate in Public Health is designed for students who aspire to careers in public health. It is particularly relevant to public health workers and those in primary care and community health roles who have yet to achieve university level qualifications in this field.

If you want to contribute to the health of all New Zealanders, this certificate will give you a critical understanding of public health issues and offer you entry to a wide range of public health careers.



## CERTIFICATE IN SCIENCE AND TECHNOLOGY



Available

Some courses

## **DURATION** 1 SEMESTER FULL-TIME STUDY. CAN BE STUDIED PART-TIME

If you are under 20 and have University Entrance but are missing a few important subjects, enrol in the Certificate in Science and Technology with the subjects you need.

## WHAT IS IT LIKE?

The Certificate in Science and Technology is a flexible programme that allows students to undertake a shorter course of study at university level than is required by a three year bachelor's degree or one year diploma. Students may elect to have courses passed under the certificate programme credited to a bachelor's degree or diploma provided the courses comply with the regulations of the degree or diploma in question. If students intend to cross-credit more than 15 credits, the Certificate must be surrendered to the University.

The Certificate is equivalent to one semester of full-time study, but it will often be taken on a part-time basis. The course is open to anyone who has gained admission to Massey University, but in some cases specific courses may require a subject background at NCEA Level 3.

## **PATHWAYS**

Massey offers a number of 'pathway' programmes like this certificate. To find out which is suitable for your needs, go to our pathways tool.

## massey.ac.nz/pathway-science



## CERTIFICATE IN VISUAL ARTS

Available





## EXPOSURE EXHIBITION 2016 PHOTO JEFF MCEWAN

## WHAT IS IT LIKE?

If you'd like a taste of design or art then a Certificate in Visual Arts is the way to go. Through four courses that total 60 credits, you'll be introduced to the basics of art and design - creative thinking, visual communication, specialist skills and critical awareness - through a flexible programme of study with lots of choice. No portfolio is required, just passion. You'll study with art and design degree students in a range of studio and lecture-based courses. These exciting electives cover everything from critical and contextual studies, to social media, painting, and digital fabrication.







## DIPLOMA FOR EDUCATION SUPPORT WORKERS

Available

With Massey's Diploma for Education Support Workers you can be an active participant in the education of New Zealand's young people without being a registered teacher.

## WHAT IS IT LIKE?

Massey is ranked in the world's top 150 universities for education in the Quacquarelli Symonds (QS) ranking.

The Diploma for Education Support Workers will give you the skills and knowledge you'll need to work with children and young people with diverse needs, their teachers and other professionals in different settings.



## **DIPLOMA IN ARTS**

Available



## **DURATION** EQUIVALENT TO 1 YEAR OF FULL-TIME STUDY

With a Massey Diploma in Arts you can study what you enjoy and explore subject areas that spark your interest.

## WHAT IS IT LIKE?

Explore tertiary study with a Diploma in Arts. For many students, this is the first step towards taking a full Bachelor of Arts. The Diploma in Arts consists of eight courses (120 credits) from the Bachelor of Arts schedule, and is often used as a springboard to completing the full Bachelor of Arts degree.

## YOU CHOOSE WHAT YOU STUDY

You can complete the Diploma in Arts with or without an endorsement in a subject area. Completing the diploma without endorsement lets you sample different subjects and build a qualification that reflects your own particular interests.

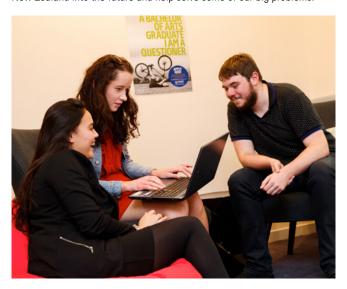
If you want to take an endorsement, you can choose from 25 subjects from the Bachelor of Arts degree, and major in the one that sparks your passion.

Massey's Diploma in Arts is extremely flexible and you can include courses from many disciplines, including some from outside the humanities.

## WHY STUDY ARTS AT MASSEY?

Massey offers passionate and friendly lecturers, a world-class distance-learning programme and access to multi-media learning materials. The arts are the study of humanity: our history, beliefs, society, language and culture. They ask questions about how we think, how we communicate, and how we interact with our environment. They teach us to analyse the meaning behind what we are, what we do, and how we came to be that way.

Massey will prepare you to be a free and original thinker who will lead New Zealand into the future and help solve some of our big problems.





AKO MĀKU?







## DIPLOMA IN BUSINESS STUDIES

Available



## Available

DIPLOMA IN COMMUNICATION



## **DURATION** EQUIVALENT TO 1 YEAR'S FULL-TIME STUDY

## WHAT IS IT LIKE?

The Diploma in Business Studies is taught at Massey University at Manawatū, Auckland and Wellington campuses. Courses may also be taken via distance learning.

## WORLD-LEADING

Massey Business School is ranked in the top 2% of business schools

Massey University's business and management studies rank in the top 250 by QS (Quacquarelli Symonds) rankings. We are also ranked in the top 150 universities worldwide for business administration programmes by the ShanghaiRanking's Global Ranking of Academic Subjects.

## WHAT IS IT LIKE?

The Diploma in Communication is designed to introduce students to a selection of disciplines in the communication field. It provides students with employment pathways into fields including:

- > Public relations
- > Communication management
- Arts administration
- Event management
- > Relationship management
- Journalism
- Web content management
- Social media advising
- Brand management
- Advertising
- > Marketing/communications management, or
- > Media planning/buying

Massey University's communication and media studies ranks in the top 200 by QS (Quacquarelli Symonds) rankings. We are also ranked in the top 150 universities worldwide for business administration programmes by the ShanghaiRanking's Global Ranking of Academic Subjects.



## DIPLOMA IN HUMAN DEVELOPMENT

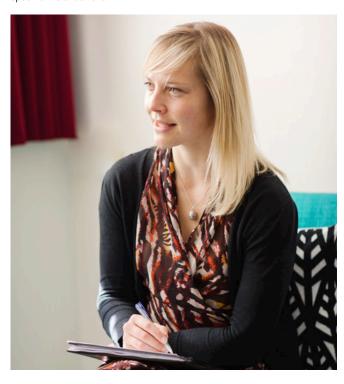
## DIPLOMA IN SCIENCE AND TECHNOLOGY

Available

## WHAT IS IT LIKE?

The Diploma in Human Development extends understanding of theoretical and applied study and research in the area of human development. This multidisciplinary programme examines the development of individuals across the lifespan.

Courses emphasise physical, cognitive and psychosocial domains of development. Through coursework and undergraduate research activities, you will develop skills relevant to career objectives such as counselling, human assessment, programme planning and evaluation, and research. Graduates will use a broad range of theory and research to understand and explain the development of people from early childhood through to old age, examine the influence of contexts, and apply this knowledge to specific life situations.



### Available

Some courses

## **DURATION 1 YEAR FULL-TIME STUDY,** CAN BE STUDIED PART-TIME

## WHAT IS IT LIKE?

The Diploma in Science and Technology is a flexible programme that allows you to undertake a shorter course of study at university level than that required by a three year bachelor's degree.

You may elect to have courses passed under the diploma programme credited to a bachelor's degree, provided the courses comply with the regulations of the degree in question.

The Diploma is equivalent to one year of full-time study, but it will often be taken on a part-time basis. The course is open to anyone who has gained admission to Massey University, but in some cases specific courses may require a subject background at level 3 NCEA.

## **PATHWAYS**

Massey offers a number of 'pathway' programmes like this diploma. To find out which is suitable for your needs, go to our pathways tool.

## massey.ac.nz/pathway-science





## **DIPLOMA IN VISUAL ARTS**

Available



EXPOSURE EXHIBITION 2016 PHOTO JEFF MCEWAN

## WHAT IS IT LIKE?

If you'd like to explore art and design in a little more depth then the 120 credit (eight courses) Diploma in Visual Arts may be right for you. You will explore creative thinking, visual communication, specialist skills and critical awareness - through a flexible programme of study with lots of choice. No portfolio is required, just passion. You'll study with art and design degree students in a range of studio and lecture-based courses. These exciting electives cover everything from critical and contextual studies, to social media, painting, and digital fabrication.



# PATHWAYS TO POSTGRADUATE STUDY

One degree not enough? Want to study some more? With Postgraduate study you can. We have over 130 postgraduate programmes for you to specialise in. Our programmes offer the opportunity to undertake in-depth study in a particular area of interest and build your skill set.

Postgraduate qualifications give you the edge over others when applying for jobs and can amount to an increase in your pay packet. They are also extremely relevant if you want a career change or want to move up the

HE ARA KI TOHU TĀURA

Postgraduate qualifications give you the edge over others when applying for jobs and can amount to an increase in your pay packet. They are also extremely relevant if you want a career change or want to move up the hierarchical ladder later in your career development. Some companies even sponsor you to do research work in particular fields. This is an excellent way to earn while you learn and do something you love in a supported environment. Some careers require you to do postgraduate qualifications, for example clinical psychologists require a master's qualification in order to be professionally registered practitioners. So start thinking about your academic pathway today so that you can set yourself up for the future.

For more information regarding pathways to postgraduate study please email us at contact@massey.ac.nz



## UNDERGRADUATE

- > Bachelor's Degree
- > Graduate Diploma

## POSTGRADUATE

- > Postgraduate Certificate
- > Postgraduate Diploma
- > Honours
- > Master's
- > Doctorate
- ROB PIDGEON is in the prime of his career. In the last year of his Bachelor of Business Studies majoring in Sport Business Management degree he interned with Bowls New Zealand and was offered a full-time position once he graduated. During his four years with the organisation he completed a Postgraduate Diploma in Marketing to give him more job opportunities in the future.

A keen surf lifesaver his dream was to work for Surf Life Saving New Zealand, he is now working in the Northern Region Office as the Club Development Officer.

Despite working full-time, Rob has retained his volunteer directorship position at the Piha club and still spends his weekends patrolling the beach. He says studying at Massey gave him the confidence he needed to succeed.



## 2020 RECOMMENDED AND REQUIRED SUBJECTS

All students must have a University Entrance qualification. In addition to this some degrees have 'required' subjects at year 13 level which are necessary to be eligible to enrol. Other degrees have 'recommended' subjects which are not essential but which will help students prepare for studying the subject at university. Some also have selected entry criteria. International students must meet the same criteria along with achieving 6.0 IELTS, with no band lower than 5.5, if they are from a non-English speaking background.

**NUALIFICATION** 

QUALIFICATION	
Conjoint degrees	Students must meet the requirements of both degrees.
Bachelor of Accountancy	No specific subject requirements.
Bachelor of AgriCommerce	Biology, Chemistry and Statistics are strongly recommended. Other useful subjects include Agriculture, Economics, English, Horticulture and Geography.
Bachelor of Agricultural Science	Biology, Chemistry and English are strongly recommended. Statistics is recommended.  Students for whom English is a second language are required to achieve an IELTS score of 6.5 - no band lower than 6.0.
Bachelor of Animal Science	Biology, Chemistry and English are strongly recommended. Statistics is recommended.  Students for whom English is a second language are required to achieve an IELTS score of 6.5 - no band lower than 6.0.
Bachelor of Applied Economics	No specific subject requirements.
Bachelor of Arts	No specific subject requirements.
Bachelor of Aviation	A language rich subject is required with either:  > NCEA: 14 credits in Level 3  > CIE: C grade at A or AS level  > IB: 5 points in standard level English  Physics and Calculus are strongly recommended. Statistics may also be useful.  Selected entry requirements: ADAPT test, interview, pilot aptitude assessments, plus additional requirements.  Students for whom English is a second language are required to achieve an IELTS score of 6.5 - no band lower than 6.0.
Bachelor of Aviation Management	Statistics is recommended. Other useful subjects include Accounting, Economics, Business Studies plus a language-rich subject to develop critical thinking and formal writing skills - such as English, Media Studies, History, etc.
Bachelor of Business	Useful subjects include Accountancy, Economics and English.
Bachelor of Communication	No specific subject requirements.
Bachelor of Commercial Music	A pre-enrolment audition is required for applicants to the music practice major, and a pre-enrolment interview will be offered to those interested in the music technology or music industry majors.
Bachelor of Construction	Calculus or Statistics recommended; Useful subjects are Physics, Economics and Graphics.
Bachelor of Creative Media Production	No specific subject requirements but a basic understanding of digital media recommended.



Ecology

QUALIFICATION	•				
Bachelor of Design with Honours	excellence in an approve programme. This is subject at NCEA Level 3. portfolio of work: see crefor students of the Camb	Students who do not qualify u eative.massey.ac.nz ridge International Examinatio	ject will be offered autom ance with 14 credits in an ander the automatic entry c n system, automatic entry	atic entry to the BDes (Hons) approved art, design or technology	
Bachelor of Engineering with Honours	basis.  > NCEA LEVEL 3: 16 credi (including standards 91 14 credits in Chemistry > CIE: a C grade at A Leven major or minor only) a 0 > IB: 29 points including	antee entry. Students who dor ts in Mathematics (including st 523, 91524 and 91526); plus (f (including standards 91390, 9' el in each of Mathematics and C grade at A Level in Chemistry 5 points at higher level in each major or minor only) 5 points	candards 91577, 91578 and or Chemical and Bioproces 1391 and 91392). Physics, plus (for Chemica c. Excludes General Paper. of Mathematics and Phys	d 91579); 16 credits in Physics ss Engineering major or minor only) Il and Bioprocess Engineering	
Bachelor of Fine Arts with Honours	excellence in an approve programme. This is subject at NCEA Level 3. For students of the Camban approved art, design centrance.  Students who do not quase creative.massey.ac.n.	ridge International Examination or technology subject. Entry wo	ject will be offered autom ance with 14 credits in an n system, automatic entry uld be confirmed once the criteria will need to submi	atic entry to the BFA (Hons) approved art, design or technology requires an AS grade A or B in student has achieved university	
Bachelor of Food Technology with Honours	These requirements guarantee entry. Students who don't meet these will still be considered on a case by case basis.  > NCEA LEVEL 3: 16 credits in Mathematics (including standards 91577, 91578 and 91579); 16 credits in Physics (including standards 91523, 91524 and 91526); plus 14 credits in Chemistry (including standards 91390, 91391 and 91392).  > CIE: a C grade at A Level in each of Mathematics and Physics, plus a C grade at A Level in Chemistry. Excludes General Paper.  > IB: 29 points including 5 points at higher level in each of Mathematics and Physics, plus 5 points at higher level Chemistry.				
Bachelor of Health Science	No specific subject requi	rements.			
Bachelor of Horticultural Science		glish are strongly recommended. n is a second language are requi		e of 6.5 - no band lower then 6.0.	
Bachelor of Information Sciences	Calculus or Statistics is r	ecommended.			
Bachelor of Māori Visual Arts	Selected entry require	ments: These are the same as	the Bachelor of Design ar	nd Bachelor of Fine Arts (above).	
Bachelor of Nursing	physics Selected entry requireme referees, and a criminal referees.	re at Level 3 or higher in at lea nts: a first aid certificate is rec ecord check. sh is a second language are re	uired on admission, as we	ell as a written statement,	
Bachelor of Retail and Business Management	No specific subject requi	rements.			
Bachelor of Resource & Environmental Planning	No specific subject requi Science.	rements. Useful subjects inclu	de Geography, Design, Bus	siness, History, Māori Studies and	
	Biology	Chemistry	Physics	Mathematics and Statistics*	
Bachelor of Science			✓ = Strongly Recommen	ded	
Chemistry	<b>V</b>	<b>VV</b>	<b>~</b>	<b>V</b>	
Computer Science				<b>VV</b>	
Data Science		4	4	<b>VV</b>	
Earth Science		<b>Y</b>	<b>Y</b>	<b>V</b>	



QUALIFICATION	•			
Ecology and Sustainability	<b>~</b>	V		<b>V</b>
Environmental Science	<b>V</b>	<b>✓</b>		<b>V</b>
Exercise and	<b>V</b> V	<u> </u>	<b>~</b>	<u> </u>
Sport Science				
Geography				<b>V</b>
Human Nutrition	<b>VV</b>			<b>V</b>
Integrative Biology	<b>VV</b>	<b>VV</b>		<b>V</b>
International Agriculture	<b>VV</b>	<b>~</b>		<b>V</b>
Marine Biology	<b>VV</b>			<b>V</b>
Mathematics				**
Microbiology	<b>VV</b>	<b>VV</b>		<b>V</b>
Molecular and Cellular Biology	<b>~</b>	<b>~~</b>		<b>~</b>
Molecular Genetics and Biochemistry	<b>~</b>	<b>VV</b>		V
Physics	<b>~</b>	<b>~</b>	<b>VV</b>	<b>VV</b>
Physiology	<b>VV</b>	<b>VV</b>	<b>V</b>	<b>V</b>
Plant Science	<b>VV</b>	<b>✓</b>		<b>V</b>
Psychology				<b>V</b>
Statistics				<b>VV</b>
Zoology	VV			<b>V</b>
		nd Mathematics subjects ** (	Calculus is a required subject fo	or the major in Mathematics
our moduce any stance		•		•
Bachelor of Social Work	requirements set down by	the Social Worker Registrat	s, referees, written statement ion Act 2003 in terms of being econd language are required	
Bachelor of Speech and Language Therapy with Honours	Students require either:  > NCEA: 14 credits at NCEA Level 3 or higher in English and 16 credits or more at NCEA Level 3 or higher in one of Speech  following subjects: Biology, Chemistry, Physics, Calculus or Statistics;  > CIE: B grade at A level in any one of Biology, Chemistry, Physics, Calculus or Statistics. Plus C grade at A Level in any one of Biology, Chemistry, Physics, Calculus or Statistics.			Plus C grade at A Level English. Statistics, plus an IB score of 28.
Bachelor of Sport and Exercise	No specific subject require Useful subjects for Exercis		Education majors include Phys	sical Education and Biology.
Bachelor of	No specific subject require	amonto		
Sport Management	ivo specific subject require	ements.		
Bachelor of Veterinary Science	For 2020, entry into the veterinary pre-selection semester is open to all applicants who meet university entrance standards. However, we strongly recommend that in order to give yourself the best chance of success in being selected to the professional phase of the BVSc, you should complete 14-20 credits in each of Biology, Chemistry, Physics and EITHER Calculus OR Statistics at NCEA Level 3.  Note: Students are selected into the professional phase on the basis of passing all the pre-requisite courses, completing 80 hours of veterinary work experience, their grades, and performance in the other selection assessments.  Students for whom English is a second language are required to achieve an IELTS score of 7.0 overall with no band less than 6.5 for selection into the professional phase.			
Bachelor of Veterinary Technology	standards. However, we s into the professional phas Chemistry and EITHER Cal Note: Students are select an essay and the completi Students for whom Englis	trongly recommend that, in one of the BVetTech, you should culus OR Statistics at NCEA ed into the professional phaton of 80 hours of veterinary	order to give yourself the best d complete a minimum of 14 of Level 3. se of the degree on the basis work experience and work ex equired to achieve an IELTS so	oredits in each of Biology and of their first semester grades,
Te Aho Tatairangi: Bachelor of Teaching and Learning Kura Kaupapa Māori	Selected entry requirement	ents: Fluency in Te Reo Mão	ri, referees, criminal record an	d safety checks, interview.



## FIRST DEGREE PROGRAMMES

## KAUPAPA TOHU PAETAHI

QUALIFICATION/PROGRAMME	AUCKLAND	MANAWATŪ	WELLINGTON	DISTANCE
Bachelor of Accountancy (3 years)	<b>~</b>	<b>✓</b>		<b>~</b>
Bachelor of AgriCommerce (3 years)		<b>✓</b>		<b>V</b>
Bachelor of Agricultural Science (3 years)		<b>✓</b>		
Bachelor of Applied Economics (3 years)	<b>~</b>	<b>✓</b>		<b>~</b>
Bachelor of Arts (3 years)	<b>~</b>	<b>✓</b>	_	<b>✓</b>
Bachelor of Aviation (3 years)		<b>✓</b>		
Bachelor of Aviation Management (3 years)		<b>✓</b>		<b>✓</b>
Bachelor of Business (3 years)	<b>~</b>	<b>✓</b>		<b>~</b>
Bachelor of Commercial Music (3 years)			<b>✓</b>	
Bachelor of Communication (3 years)	<b>~</b>	<b>✓</b>	<b>~</b>	<b>~</b>
Bachelor of Construction (3 years)	~			_
Bachelor of Creative Media Production (3 years)			<b>~</b>	
Bachelor of Design with Honours (4 years)			<b>✓</b>	
Bachelor of Engineering with Honours (4 years)	$\checkmark$	<b>~</b>		
Bachelor of Fine Arts with Honours (4 years)			<b>~</b>	
Bachelor of Food Technology with Honours (4 years)	$\checkmark$	<b>✓</b>		
Bachelor of Health Science (3 years)	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Bachelor of Horticultural Science (3 years)		<b>✓</b>		_
Bachelor of Information Sciences (3 years)	<b>~</b>	<b>~</b>		<b>~</b>
Bachelor of Māori Visual Arts (4 years)		<b>✓</b>		
Bachelor of Nursing (3 years)	<b>~</b>	<b>✓</b>	<b>✓</b>	
Bachelor of Resource and Environmental Planning (4 years)		<b>~</b>		~
Bachelor of Retail and Business Management (3 years)	<b>~</b>			<b>~</b>
Bachelor of Science (3 years)	<b>~</b>	<b>~</b>		<b>~</b>
Bachelor of Social Work (4 years)	<b>~</b>	<b>~</b>		✓
Bachelor of Speech and Language Therapy with Honours (4 years)	<b>~</b>			
Bachelor of Sport and Exercise (3 years)		<b>~</b>		<b>~</b>
Bachelor of Sport Management (3 years)	<b>V</b>	<b>~</b>		<b>~</b>
Bachelor of Veterinary Science (5 years)	•	<b>~</b>		
Bachelor of Veterinary Technology (3 years)	•	<b>~</b>		
Te Aho Tātairangi: Bachelor of Teaching and Learning Kura Kaupapa Māori (BTchgLrnKKM) (3 years)				<b>~</b>

## CONJOINT DEGREE PROGRAMME

Bachelor of Arts/Bachelor of Business (4 years)	<b>~</b>	<b>~</b>	<b>✓</b>
Bachelor of Arts/Bachelor of Science (4 years)	<b>V</b>	<b>~</b>	✓
Bachelor of Business/Bachelor of Science (4 years)	<b>V</b>	<b>~</b>	✓

## ADMISSION REQUIREMENTS

## UNDERGRADUATE ADMISSION

Massey University includes a preferential admission scheme in our policies for admission to undergraduate qualifications for domestic students. This scheme helps us manage our enrolments if courses are over subscribed, but it is likely you will be offered a place in your qualification of choice.

Your application will be assessed as follows:

- Assessment of eligibility for University Entrance through NCEA Level 3 or another recognised admission method explained below;
- 2. Assessment of a rank score, based on educational background, using the methods explained below. We will calculate a rank score for you;
- Assessment against the specific requirements for selection, if any (eg assessment of your portfolio of work for the Bachelor of Design with Honours).

If you are under 20 years of age, you will be given preference if you gain University Entrance and score equal to or above the Preferential Entry Score of 140 points and meet the specific requirements for selection where required. If you are 20 years of age or older, and we must make selection decisions because your qualification of choice has limited places and is over-subscribed, the assessments outlined above will be used to make those selection decisions. However, we may give preference to students from under-represented groups when making selections into qualifications.

Students who achieve admission to university with a rank score lower than the Preferential Entry Score, or who have no rank score, are still eligible to apply, and it is anticipated that most will be admitted to a qualification. If there are more applicants for a qualification than can be accommodated, the rank score may be used, together with any stated selection criteria for the course concerned. This will be to prioritise applicants or to determine whether a place can be offered in an alternative qualification.

Some qualifications have specific requirements for selection (see 3 above). Please refer to the specific requirements for each qualification listed from page 47 onwards.

## INTERNATIONAL STUDENTS

As an international student, you will need to meet both the academic and English language requirements of your intended programme of study. Check out massey.ac.nz/international for the specific criteria for pre-degree and undergraduate level applicants, and details on how to apply.

## NATIONAL CERTIFICATE IN EDUCATIONAL ACHIEVEMENT

We strongly encourage you to take achievement standards in approved subjects at Level 3 to help you to achieve the Preferential Entry Score, and to provide you with the best preparation for university studies.

## UNIVERSITY ENTRANCE (UE)

From 1 March 2014, to be awarded UE you will need:

- > NCEA Level 3
- > Three subjects at Level 3, made up of 14 credits each, in three approved subjects
- > Literacy: 10 credits at Level 2 or above made up of 5 credits in reading and 5 credits in writing
- Numeracy: 10 credits at Level 1 or above, made up of specified achievement standards or a package of three numeracy unit standards (26623, 26626, 26627- all three required).

Fourteen level 3 credits in the NZIM Certificate in Management or the NZIM Certificate in Small Business Management, or a completed Young Enterprise Certificate (YES) may be able to be used toward meeting the NCEA Level 3 entrance standard. Applications are assessed on a case-by-case basis and students should provide information about any such credits at the time they apply.

See the NZOA website for information about specific standards nzqa.govt.nz/qualifications-standards/awards/university-entrance/



## ADMISSION TO YOUR CHOSEN QUALIFICATION

The Preferential Entry Score from NCEA, for the majority of undergraduate qualifications, is 140 points.

Your rank score will be calculated by:

- Identifying your best 80 credits at NCEA Level 3 or higher over a maximum of five approved subjects;
- > Awarding four points for credits achieved with Excellence, three for Merit and two for Achieved

Both achievement standards and unit standards in approved subjects will be counted. If you achieve fewer than 80 credits, the score will be based on those credits you have gained. If you achieve more than 80 credits, the

credits achieved with the highest level of achievement will be used. Only five approved subjects are included in the calculation.

A maximum of 24 credits per subject are used and any credits above this limit are excluded. See the example in the table below.

Level 3 subject requirements for a particular qualification may be met in Year 12.

NCEA Level 3 credits achieved before Year 13 may be counted towards the 80 best credits required for ranking purposes.

Credits obtained in any required subjects do not have to be among the best 80 credits required for ranking purposes.

SUBJECT	STANDARD TYPE	RESULTS	LEVEL OF ACHIEVEMENT	CALCULATION	RANK SCORE
English (22 credits)	Achievement	6 8 4 4	Excellence Merit Achieved Achieved	6x4 points = 24 8x3 points = 24 4x2 points = 8 4x2 points = 8	56 Not counted in 80 best credits
History (24 credits)	Achievement	8 8 8	Excellence Merit Achieved	8x4 points = 32 8x3 points = 24 8x2 points = 16	72
Media Studies (16 credits)	Achievement	16	Achieved	16x2 points = 32	32
Social Studies (14 credits)	Achievement	14	Achieved	14x2 points = 28	28
Statistics (12 credits)	Achievement Unit	8 4	Merit Achieved	8x3  points = 24 4x2  points = 8	24 Not counted in 80 best credits
					T0TAL 212

## CAMBRIDGE INTERNATIONAL EXAMINATIONS (CIE)

UNIVERSITY ENTRANCE

You are qualified for admission to University if you have obtained a minimum of 120 points on the UCAS Tariff at A or AS Level, including:

> A minimum grade of D in each of at least three different subjects equivalent to those on the approved subject list at A or AS level (excluding Thinking Skills), plus;

For the literacy and numeracy requirements, you will need:

- > An E grade or better in any one of the AS English Language, Language and Literature in English, Literature in English.
- > A grade of D or better in IGCSE or GCSE mathematics, or any mathematics passed at AS level.

Or Literacy and Numeracy as prescribed for University Entrance with NCEA.

## ADMISSION TO YOUR CHOSEN QUALIFICATION

The Preferential Entry Score from CIE, for the majority of undergraduate qualifications, is 140 points.

Your rank score will be calculated by:

- > Identifying a maximum of six subject units from your last two years of study, at AS, A2 or A level, from subjects on the approved list;
- > Using the UCAS Tariff to calculate points for these subjects based on grades achieved, on the basis of the table below.

LEVEL	Α	Α	В	C	D	E
Α	140	120	100	80	60	40
AS		60	50	40	30	20

The CIE rank score is only calculated over approved subjects so may differ from the UCAS tariff used for University Entrance.

A subject passed at A level counts as two subject units.

If you have passed more than six subject units, the subjects with the best level of achievement will be used to calculate the rank score. If you achieve fewer than six subject units, the score will be based on those you have achieved.



SUBJECT	LEVEL	SUBJECT UNITS	GRADE	RANK SCORE
English	Α	2	С	80
Mathematics	А	2	D	60
Accounting	AS	1	В	50
Economics	AS	1	В	50
Geography	AS	1	В	Not counted in best six subjects
				TOTAL 240

## INTERNATIONAL BACCALAUREATE

UNIVERSITY ENTRANCE

You are qualified for admission to university if you have been awarded the full International Baccalaureate (IB) Diploma (a minimum of 24 points).

## ADMISSION TO YOUR CHOSEN QUALIFICATION

The Preferential Entry Score from IB, for the majority of undergraduate qualifications, is 26 points.

You will be given a rank score equivalent to your IB score, for example, if you achieve an IB score of 31 points, you will be given a rank score of 31.

## DISCRETIONARY ENTRANCE

## UNIVERSITY ENTRANCE

- A person under the age of 20 years who does not meet the University Entrance standard, but:
  - a) Is a citizen or a holder of a residence class visa of New Zealand or Australia\*:
  - Is at least 16 years of age and under 20 on the first day of the semester in which they wish to study,

and

- has not otherwise qualified for admission may apply for Discretionary Entrance.
- \*Australian applicants' most recent year of schooling must have been in New Zealand.
- Discretionary Entrance applicants are expected to have a very good academic record. The normal criteria for consideration for Discretionary Entrance are:
  - Has received secondary schooling to at least
     New Zealand Year 12 level (or its equivalent overseas)
    and
  - Has achieved a minimum of 72 credits at NCEA Level 2 including 14 credits in each of four subjects (three of which must be approved subjects) with a majority of credits at Merit or Excellence;

and

- Has met the literacy and numeracy standards required for University Entrance, or their equivalents.
- 3. Discretionary Entrance is granted to a nominated undergraduate qualification.
- 4. Persons who attempt to qualify for University Entrance in Year 13, but who fail to do so, may be considered for mid-year admission in the year following their NCEA assessment. Admission will be at the discretion of the University.
- 5. A person studying at a New Zealand secondary school, who is attempting to qualify for entrance to University, may apply for Discretionary Entrance in the same year for the purpose of enrolling in courses offered in a Summer School by a university. Any person admitted under this regulation who does not, in the following January, meet the University Entrance standard, will be required to withdraw from the University and may re-apply for admission at mid-year. Students required to withdraw may complete their Summer School programme before doing so, but any courses passed will not be credited to a qualification until a University Entrance qualification is gained.

## ADULT ADMISSION

UNIVERSITY ENTRANCE

You are qualified for admission to university if you are a New Zealand citizen or holder of a New Zealand residence class visa, you do not have the entrance qualifications described above, but you will be at least 20 years of age by the final date for acceptance of late enrolment applications for the enrolment period in which your proposed programme of study commences.

## ADMISSION TO YOUR CHOSEN QUALIFICATION

Applicants who are 20 years of age or older, and who do not have a University Entrance qualification, are eligible for admission to their chosen qualification, provided that places are available or where places are limited, that the applicant is selected for a place.

A range of online self-assessment tools are available under the Learning section of our website, massey.ac.nz, that will help you gauge your readiness for university study. We also offer short university preparation courses that are an excellent way for mature students to refresh study skills. Short courses in specific subject areas, such as Physics and Chemistry, are also available if you require targeted preparation. We also offer bridging programmes to thoroughly prepare you for undergraduate study.

For more information:

Call: 0800 MASSEY

Text: **5222** 

Check out: massey.ac.nz/courses/

## OTHER METHODS OF ADMISSION

If you have studied overseas or at another New Zealand tertiary institution, we will assess your admission on a case-by-case basis. Information on equivalent admission qualifications from other countries is available at massey.ac.nz/international. International students who successfully complete the one-semester Certificate of University Preparation or the two-semester Certificate in Foundation Studies will qualify for university entrance.

If you are a domestic student, under the age of 20 years, and you do not qualify under any of the methods above, we recommend that you enrol in one of our bridging programmes.

For more information:

Call: **0800 MASSEY** 

Email: contact@massey.ac.nz

Text: **5222** 

Check out: massey.ac.nz/courses/

## ADMISSION TO GRADUATE OUALIFICATIONS

Graduate qualifications include Graduate Diplomas and Graduate Certificates.

Entry requirements differ by qualification; please refer to the admission requirements for your qualification of choice at massey.ac.nz. Generally, admission to graduate qualifications requires applicants to hold an undergraduate degree, although some graduate qualifications allow admissions based on professional experience.

## ENGLISH LANGUAGE REOUIREMENTS

All students studying at Massey University are expected to be able to write grammatically correct English, read English actively and with understanding, listen to and discern key points in spoken English and speak English freely and clearly. Procedures also exist for those students who wish to submit written work or examinations in Māori.

All international students whose first language is not English will be required to provide satisfactory evidence of their English language proficiency in the form of an academic IELTS or TOEFL score or equivalent.

More information is available at massey.ac.nz/international.



## SERVICES **AVAILABLE FOR OUR STUDENTS**

All three of our campuses provide on-campus support and advice for students. If you're looking for help with study options, accommodation, or if you just want to meet like-minded students, visit the student services section on our website at: student-services.massey.ac.nz Distance students can access online services, visit a campus or participate

NGĀ RATONGA MĀ NGĀ ĀKONGA

in regional or online workshops.

## STUDY SUPPORT

ONLINE TOOL SET

A range of online tools are available to help you plan your studies and to provide you with support as you study.

massey.ac.nz/studysupport

## LEARNING SUPPORT

Each campus has a Teaching and Learning Centre providing academic learning support services to help students succeed in their university study. Learning support can help with skills such as writing development for reports and essays, exam preparation, study techniques and guidance with university-level writing projects. Students are welcome to book a confidential consultation, make use of the online and print resources, and attend the free workshops (often online) held throughout the year. More information can be found at massey.ac.nz/academic-support/.

## LITERACY STUDY SKILLS

Our Online Writing and Learning Link (OWLL) is an easy-to-use online link providing a step-by-step approach to writing assignments and reports, preparing for exams, referencing correctly and many other study development resources. Check out owll.massey.ac.nz.

## MATHS FIRST

The Maths First website is designed to promote individual learning in mathematics and is committed to helping students achieve success while studying. You'll find resources, exercises and guizzes on several topics including arithmetic, algebra, trigonometry and calculus to help you brush up on your numeracy skills. Visit mathsfirst.massey.ac.nz.

## LIBRARY SERVICES

The libraries at our Auckland, Manawatū and Wellington campuses house more than one million print and electronic books, as well as providing access to hundreds of thousands of print and electronic journal articles the guides online at massey.ac.nz/library/ are a great way to discover the range of resources available and get help with using Library resources.

Distance learning and block-mode students are also offered a postal library service.

## COMPUTING

Our Information Technology Service (ITS) provides students with a range of computer facilities across all three campuses, and over the internet. All students are assigned a Massey student usercode and email address, which can be used to access online services, such as course and campus information, email and enrolment online. Once enrolled, you can access your online learning environment at massey.ac.nz/stream/. You can access your email and the internet from computer labs, at the halls of residence mini-labs at Auckland and Manawatū, as well as the Information Commons areas in the Library at Auckland, Manawatū and Wellington campuses. Refer to massey.ac.nz/itslabs/ for more information. With your student login id, you are able to store data to your home (H: drive), and also use the printing facilities that support your coursework.

## COURSE ADVICE

Course advisers help plan your course of study. They provide information to all prospective students, whether you're a school-leaver or coming to university after a break. Choosing the right course is an important first stage of university study and we're here to help. If you would like any assistance or advice in planning your study please contact us:

Call: 0800 MASSEY

Text: 5222

Email: contact@massey.ac.nz Weh: massey.ac.nz/sra

## **CAMPUS LIFE**

## CAREER AND EMPLOYABILITY SERVICE

Career development staff are located on each campus. They are happy to help distance students online, by phone and on Skype. They provide a link between Massey and a wide range of employers, for full-time graduate positions and summer holiday internships. They also provide career planning advice and job-seeking skills, regardless of where you are in your career pathway thinking, on campus or off campus.

Careers information is available to students and graduates on CareerHub including graduate vacancies, dates for workshops, presentations and the Career Fairs run in Auckland and Palmerston North that help students find holiday work, as well as full-time jobs upon graduation. See a range of resources at massey.ac.nz/careers/





## STUDENTS' ASSOCIATIONS

There are students' associations for each campus and one for distance.

- > ASA Albany Students' Association asa.ac.nz
- > MUSA Massey University Students' Association at Manawatū musa.org.nz
- > MAWSA Massey@Wellington Students' Association mawsa.org.nz
- > EXMSS Distance Learning (Extramural) students exmss.org
- > Manawatahi at Manawatū and Te Waka o Ngā ākonga Māori at Auckland - Māori Students' Associations

Check out their websites to see what they have to offer you.

## ADVOCACY

The advocacy service is free and confidential. Advocacy is provided by the student associations for internal and distance students. The advocates can advise and support students if they have any academic concerns or complaints, and other issues that may affect their studies, including: access to the Study Assistance Programme for financial assistance; social media connections like Facebook and study groups; and, for distance students, there are regionally-based Distance Volunteer Advocates (DVAs).

## SPORT AND RECREATION

Recreation centres at each campus provide students with a wide range of recreation and fitness programmes.

## Auckland

The Auckland campus has a comprehensive range of recreational, sporting, health and fitness facilities, including: a health and fitness studio complete with computerised cardio equipment, weights and qualified staff; the Group Fitness Studio offering a diverse range of aerobics, dance and mind and body classes; and the Sports Hall catering for a variety of indoor sports, indoor cricket lanes, café and a physiotherapist.

## Manawatū

The Manawatū campus offers free access to a large range of indoor and outdoor sports courts including basketball, badminton, tennis and squash. By purchasing a low cost membership you will also have access to Les Mills group fitness classes and a fully equipped cardio and weights room. Other offerings include indoor social sports leagues, Yoga, small group training and personal training. Follow "Massey Sport and Recreation Centre" on Facebook to keep up to date with activities and events. Wellington

The Wellington campus has a fitness centre providing a resistance and cardio training facility in addition to exercise-to-music classes. It also offers karate and yoga classes massey.ac.nz/recreation

## CLUBS AND SOCIETIES

If you want to experience university life to the full, learn new skills, enjoy timeout with like-minded individuals, and have some fun, then joining a club is a must. From fire dancing to cocktail parties, debates to coffee and cake... there's something for everyone! Clubs cover a diverse range of interests including drama, techensoc, Amnesty, chess, brew, martial arts, uniQ and a host of others. If sport is your thing search "Massey Manawatu Sports Clubs" on YouTube to get a glimpse of what's on offer. If there isn't a club that suits you, then we'll encourage you to start a new one!

## STUDENT WELLBEING

## MEDICAL CENTRES

All campuses provide support to students in accessing primary health care. Students can access doctors and nurses at a subsidised rate on or near the campus. Dedicated staff also work on providing wellness opportunities and will assist you to minimise the impact of illness on your academic study.

## STUDENT COUNSELLING

There is a free short-term counselling service on all campuses to help students who may be experiencing personal problems, study difficulties or family concerns.

The counselling service has a staff of professional psychologists and counsellors who offer confidential individual and group counselling and psychotherapy, workshops and a variety of other programmes. Information is only given to another person with your agreement.

A range of self-help articles and links to other websites is available from massey.ac.nz/selfhelp

## CHILD CARE

Massey University offers a variety of childcare facilities and services.

## Auckland

The Albany Children's Centre is licensed for 40 children aged from three months to five years. It has three age-related sections, provides cooked meals and has a high ratio of qualified, registered teachers to children.

## Manawati

On our Manawatū campus, the Turitea site has Massey Child Care Centre, Massey Kids' Club and Te Uru Karaka Kohanga Reo.

Massey Child Care Centre caters for children aged between birth and six years old in four high quality centres, and is nationally renowned for innovative practices and excellence in childcare.

Massey Kids' Club is an OSCAR accredited out of school care centre



providing culturally responsive, positive, child-focused programmes for children aged 5 to 13 years.

We operate an after school programme with fun and varied supervised activities each day. We pick up from primary and intermediate schools around Palmerston North.

In the school holidays we are open all day, with a programme that delivers a variety of engaging creative and physical play activities that are inclusive and encourage children to develop confidence and resilience to try new things.

We are approved for WINZ subsidies for families that qualify. Te Uru Karaka Kohanga Reo provides a total immersion Māori language programme for children aged one to four years.

## Wellington

There are no on-campus childcare facilities, but a number of childcare facilities are located nearby.

## DISABILITY SERVICES

There is a disability adviser working on each campus. Distance students are supported also. Staff provide practical, goal-orientated support to on-campus and distance learning students focused on breaking down

barriers to a student's participation and success in the tertiary learning environment. A range of services are available, including specialised equipment and alternative formats. For further information, please contact the Centre for Teaching and Learning at your local campus or call **0800 MASSEY**.

### CHAPLAINCY

There is a wide range of faith-based and spiritual groups on our campuses to serve the needs of students and staff from a variety of belief systems. Christian groups for prayer and bible study operate on all campuses. On the Manawatū campus, the Chaplaincy Centre is situated near the bus terminal. The Centre offers a welcoming environment for students to socialise as well as connect with members of the Chaplaincy team. On all campuses, chaplains from a number of Christian churches and a range of ethnicities are available to talk individually with you about personal matters or any other concerns related to life at the university. Muslim groups are active at Auckland and Manawatū campuses. Both these campuses offer a purpose-built Islamic prayer room. The Wellington campus also has a prayer room, conveniently situated close to the heart of the campus.







## **ACCOMMODATION** TE NOHO AT MASSEY

## **ACCOMMODATION**

Choosing where you will live is one of many important decisions you may need to make. Our range of accommodation options, available on each campus, provide a great opportunity to meet a diverse range of people and make lifelong friends. You will enjoy an active social life with a range of organised activities available throughout the year. All Massey accommodation has Residential Assistants (RAs), who are senior Massey students living on site, their role is to provide a supportive residential community.

## AUCKLAND

On campus accommodation village Te Ōhanga, opened in 2015, is the only student accommodation in New Zealand to achieve the Qualmark 5 star rating. This offers a full range of Hall of Residence accommodation along with apartments and studio units. The accommodation and campus is in close proximity to Westfield Mall Albany, QBE Stadium, Albany Village, parks, cafés, restaurants and bars while only being 20 minutes drive to the heart of Auckland city. It's also only minutes away from extensive recreation options and a number of stunning beaches.

## MANAWATŪ

Our beautifully landscaped Manawatū campus has an extensive range of Qualmark accredited on-campus accommodation, located central to the campus, to suit your budget and needs. Palmerston North is an easy city to get around whether you are walking, cycling or taking one of the free buses to and from the city. Palmerston North is also renowned for its cafés and range of sporting and recreational activities on its doorstep.

## WELLINGTON

Residential Hall accommodation is available at The Cube or Kāinga Rua for Massey students. Both are very close to the campus and within walking distance to most places in the city. The Wellington campus is close to the bustling business and shopping areas in the city, and there are extensive public transport options available.

## HOMESTAY

Homestay accommodation is when a student lives with a local family in the family's home. Homestay is very popular for International students because this environment gives them the opportunity to practice English and learn about New Zealand culture in a safe and supportive environment. Homestay is also a good option for students from New Zealand who would benefit from living in a family environment. If you are interested in this option please contact the Accommodation Office for the campus you are going to be studying at.

## COSTS

All of the costs associated with the different options are available on our website massey. ac.nz/accommodation/ Costs differ depending on location and catering option. Catering options range from breakfast, lunch and dinner through to fully self-catered.



## HOW TO APPLY

Go online to massey.ac.nz/accommodation/

## OPENING AND CLOSING DATES

Accommodation applications open on 1 August each year. To be considered in the first round of allocations, you'll need to submit your accommodation application by 1 October. We will need your common confidential reference form. Please note, you may need to submit an application for accommodation before you have been accepted into your chosen programme of

For more detailed information we publish an accommodation guide, with information for halls of residence, student units and homestays. Our on-campus accommodation is proudly smokefree. You can request this guide by calling 0800 MASSEY or downloading it at massey.ac.nz/ accommodation/





## KIMIHIA, RANGAHAUA KIA WHITA E SEEK OUT AND GRASP KNOWLEDGE

## MĀORI@MASSEY



## E NGĀ ĀKONGA MĀORI

Piki mai, kake mai, nau mai, haere mai ki Te Kunenga ki Pūrehuroa. We look forward to supporting your journey to knowledge and achievement. We have a team of staff dedicated to ensuring student achievement and committed to academic research that nurtures Te Ao Māori. We have more than 100 Māori courses available, taught by top academics in their field.

Te Reo Māori courses: Study Te Reo Māori with courses that build into an Arts degree. Available at Manawatū, Albany (Otehā) and Distance.

- > Te Reo Whakawhitiwhiti: The Language of Everyday Communication (30 credits)
- > Te Tau-Ihu o te Reo: Advanced Māori Literature (30 credits)

## Bachelor's of

- > Te Aho Tātairangi: Bachelor of Teaching and Learning Kura Kaupapa Māori
- > AgriCommerce (Māori Agribusiness)
- > Arts (Māori Studies)
- > Arts (Te Reo Māori)
- > Māori Visual Arts (Toioho ki piti)
- > Resource and Environmental Planning
- > Arts with Honours (Māori Studies)

Graduate diplomas/Postgraduate certificates in

- > Arts (Māori Studies)
- > Education (Māori Education)
- > Health Science
- > Te Reo Māori
- > Te Aho Paerewa: Māori Medium Teaching and Learning

### Master's of

- > Arts (Māori Studies)
- > Health Science (Māori Health)
- > Māori Visual Arts
- > Education (Māori Education)
- > Postgraduate Diploma in Māori Visual Arts

## MĀORI STUDENT SUPPORT

We have passionate teams dedicated to helping Māori students succeed. There are Māori study and whānau spaces on each campus and Māori Student Associations organise events and whanaungatanga for students.

## TE RAU TAUAWHI - MĀORI STUDENT CENTRE

Founded on principles of whanaungatanga, manaakitanga and mātauranga Māori, Te Rau Tauawhi is the on-campus whānau support for all Māori students. Our services include:

- > Provision of culturally relevant learning environments
- > Mentoring and advocacy support
- > Whanaungatanga events and activities

For all Māori services visit massey.ac.nz/maori

## MARAE

The Pukeahu, Wellington campus is creating a new state of the art Marae that will provide a safe cultural space for students, staff and the community to connect and learn.

Te Pūtahi-a-Toi, School of Māori Knowledge in Manawatū, provides a Māori cultural space and wharekai, Te Toi Ora, as the Māori heart of the campus.

## SCHOLARSHIPS AND SUPPORT

The Pūrehuroa Scholarship Awards provide entrance, under-graduate and post-graduate scholarship awards to Māori students. These awards include financial, academic and mentoring support across a range of fields of study.

Te Rau Puawai is a highly successful scholarship programme providing support to Māori students studying in the area of mental health.

## MÄORI STUDENT RECRUITMENT ADVISERS

Māori student recruitment advisors can help with advice about which courses to choose and how to enrol. Contact them at massey.ac.nz/sra

## KIA ORANA, NI SA BULA, TALOHA NI, FAKAALOFA LAHI ATU, MALO E LELEI, HALO OLAKETA, KAM NA MAURI, IA ORANA, KIA ORA, TALOFA LAVA

# **PASIFIKA**

Warm Pacific greetings to you all. Welcome to Massey University, where our goal is to support academic excellence of Pasifika students by creating a learning environment that acknowledges cultural values and practices, making Pasifika success a norm. We are committed to providing services that support Pasifika students, whether you have chosen to study oncampus or by distance learning.

Our staff are empathetic to student needs and understand the diverse backgrounds and shared values of Pasifika students. Pasifika Learning Advisers are able to give academic guidance to students, helping you reach your goals. Our students can access services, including student-based learning workshops, mentoring programmes, and online developmental resources posted on our Pasifika Stream site. To provide a welcoming environment, we have dedicated Pasifika spaces on each campus where students can study, connect with each other, attend academic preparation workshops and cultural events. Prior to the start of each semester, specific Pasifika Orientations are held to familiarise new students with Massey University's support services and

prepare them for the year ahead. The Massey Association of Pasifika Students at Albany (MAPSA), Massey University Pasifika Students Association (MUPSA) in Manawatū and the Massey Association of Pasifika Students (MAPS) in Wellington, provide vibrant cultural and social support networks on our three campuses. We also understand the importance of celebrating success with family and in conjunction with graduation ceremonies, special Celebrations to Honour

Pasifika Graduates are held annually on each campus, incorporating academic excellence and community awards for current students.

## FAMILY SUPPORT IS ENCOURAGED

Family is vital to student success and we encourage family to attend our Pasifika events on campus such as Orientation, to help understand the student journey and how best they can support their sons and daughters.

## SCHOLARSHIPS AND SUPPORT

A variety of scholarships are available to Pasifika students across most fields of study. The Pasifika Directorate also offer scholarships for those studying at pre-degree, undergraduate, postgraduate and doctoral levels. Check out our Pasifika@Massey website for more information.

## PATHWAYS TO TERTIARY STUDY

We encourage pathways to academic excellence through our outreach to schools including the innovative Aganu'u programme. Massey has an ongoing commitment to supporting the ASB Polyfest through a long running sponsorship of the Tongan stage.

## PASIFIKA STUDENT RECRUITMENT ADVISERS

Pasifika student recruitment advisors can help with advice about which courses to choose and how to enrol. Contact them at massey.ac.nz/sra



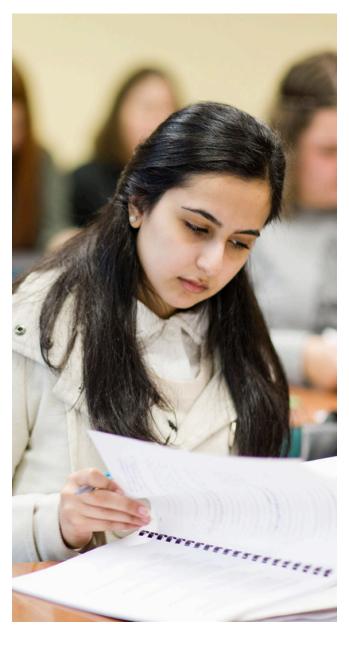


## INTERNATIONAL NGĀ ĀKONGA STUDENTS

We welcome more than 5000 International Students from 100 countries each year across our three campuses.

We pride ourselves on the relevance of our programmes; on our openness to students of diverse backgrounds spanning age, geographic location, educational background, ethnicity and culture; on the support we provide for students through our commitment as a signatory to the Education (Pastoral Care for International Students) Code of Practice 2016; and on the relationships we have built with our alumni worldwide. The International Recruitment team is the first point of contact for prospective students. Our staff can provide information and advice about the University's programmes, tuition fees, admission requirements, accommodation, student exchange, and any other questions you might have about Massey. If you are considering studying at Massey we welcome your enquiry and look forward to the possibility of you joining our community. For contact information refer to massey.ac.nz/international The International Student Support Office (ISSO) at each campus provides comprehensive advice and welfare services for all international students. It is also a resource centre for students and their families. ISSO staff work to assist you to achieve success in your studies and to help you with any difficulties you may experience while studying in New Zealand.

- > ISSO's pre-departure service includes essential pre-departure information (ie visa assistance and fee payments), they can help you with accommodation arrangements, and a pre-departure checklist
- > The post-arrival service includes welcoming you to the campus, helping you with your orientation, and assisting you with accommodation arrangements
- > ISSO also offers a range of on-campus services including arranging various social and cultural activities, mentoring students, providing family support and serving as a liaison with other university services



## TE TAHA PŪTEA BUDGETING

Cost is an important factor when considering tertiary study. Tuition fees can vary depending on the programme of study you're undertaking, but you can always get an idea of costs from previous years.

You'll also need to consider other costs such as accommodation and living expenses. There are a number of sources of funding to help you with your tertiary education and a range of scholarships (see page 8) and other options, such as student allowances and student loans.

This section will give you an idea of the costs involved, options for funding your tertiary education and who to contact for more information.

## TUITION FEES

Fees for each programme of study vary, however the tables on this page provide a general idea of the costs for first-year tuition for a domestic student. For further information, call **0800 MASSEY** or use the online fees calculator to estimate your fees at massey.ac.nz/fees/

## SOURCES OF FUNDING

There are several different ways to fund your studies such as:

- > Holiday employment
- > Scholarships
- > Part-time or casual employment during the semester
- > Student allowances
- > Student loans
- > Bursaries
- > Grants from prospective employers
- > Financial support from your family
- > Savings
- > Loans and overdrafts

## **APPROXIMATE COST OF FIRST-YEAR TUITION**

(Based on indicative 2019 figures for domestic students, 120 credits)

	•	•	·
	Agriculture		\$7,039.30
	Arts, Business		\$5,937.30
	Design		\$6,764.80
	Engineering/Technology		\$7,357.00 - \$9,356.40
	Science		\$6,764.80
	Speech Language Therapy		\$7,039.30
	Veterinary Science		\$12,307.20

## STUDENT ALLOWANCES

Some full-time students may be eligible for a student allowance to help meet their living expenses. If you are aged between 18 and 24, the amount of the student allowance you may receive depends on the combined income of your parents. There are also some special allowances for students who do not meet these criteria. You can find out more and apply online for student allowances on the Studylink website at **studylink.govt.nz** 

## STUDENT LOANS

Some domestic full-time students may qualify for a student loan to help pay for compulsory fees, books, materials and, in some cases, living costs. Some domestic part-time students may even qualify for a student loan to pay for compulsory fees. You can find out more and apply online for student loans on the Studylink website at **studylink.govt.nz** 

## EXAMPLE OF A FIRST-YEAR INTERNAL STUDENT'S BUDGET AT MANAWATŪ

(Based on indicative 2019 figures for domestic students)

	•
Tuition fees (estimate)	\$6,632.00
Non-tuition fees (includes health, counselling, careers and pastoral support)	\$752.00
Textbooks, course notes and materials	\$1,200.00
Accommodation and meals \$371 per week for 39 weeks (indicative cost) (based on the Manawatū Campus halls; includes dinner)	\$14,469.00
General Costs; other meals and food (\$70 per week for 38 weeks)	\$2,660.00
Transport, clothing, recreation/sport, social, personal expenses, medical/dental, insurance (\$70 per week for 38 weeks)	\$2,660.00
TOTAL	\$28,373.00

NOTE: The information in these tables is for estimation purposes only and is based on tuition fees for domestic students. Fees will be finalised on confirmation of enrolment. Staff who are able to give budget advice are available on each campus.



## HE WHAKAMĀRAMA ANŌ

## MORE INFORMATION

## MASSEY.AC.NZ

On our website you can find out more about what each campus has to offer, areas you can study at Massey, scholarships, events, accommodation, and enrol online. Our website is being constantly updated, so keep checking back for the latest information.

## **CONTACT CENTRE**

## 0800 MASSEY (627 739)

You can find out more about Massey's three campuses, distance learning, and the courses offered by calling our friendly contact centre staff or you can visit the student information centres located on each of our three campuses.

## STUDENT ADVISERS

If you'd rather have a one-on-one chat, call the student adviser in your area. They're available to help you with any questions you might have about studying at Massey, whatever age or stage you're at. And if you'd like to have a sneak preview of university life, just ask your local adviser about taking a tour around any of our campuses. There are also dedicated advisers for Māori, Pasifika and International students.



## 'YOUR GUIDE TO...' BOOKS

Having read this prospectus, you may now want to explore your proposed area of study in greater detail. We produce a range of 'Your Guide To...' books, grouped around our core schools of study, which provide details of entry requirements, majors, course structures and career outcomes for various programmes.

To obtain copies:

Call: 0800 MASSEY

Web: massey.ac.nz/yourguideto
Or, visit a campus contact centre.

## **EVENTS**

Check out Massey life at one of our open days. Learn about our programmes and exciting career opportunities, our accommodation, facilities on-campus and talk to lecturers and students.

We also have stands at various career and tertiary education expos held throughout the country. If you want to know where you'll see us next, give your local student recruitment adviser a call or visit massey.ac.nz/events/.

## FACEBOOK

Like our Facebook page to keep up to date with what's happening at Massey before you come to study with us, facebook.com/masseyuniversity

## TWITTER AND INSTAGRAM

You can also follow us on Twitter and Instagram @MasseyUni

## HE KUPU WHAKAMĀRAMA TERMINOLOGY



## Bachelor's Degree

Normally a minimum of three years full-time study.

## **Block Mode Courses**

Courses in which the class contact is in a compressed time period. Off-campus locations may be used.

## **Conjoint Degrees**

Allows candidates to qualify for approved conjoint awards of two degrees. The most common conjoint programmes entail the completion of two undergraduate degrees by passing a reduced number of credits in combinations as specified in the qualification regulations.

## Core Course

A compulsory course that must be passed as part of a particular qualification.

### Course

A module of work with a unique code number involving lectures, tutorials, seminars, and practicals. A typical undergraduate degree, studied full-time, would consist of 8 courses per year, with 4 in each semester.

## Course Code

Each course has a six-figure code to identify it. For example, in course 150.214 the '150' denotes Māori Studies, the '2' shows it is a 200-level course and the final two digits '14' identify the course.

## Credits

Every programme has a credit value and every course within a programme also has a credit value. For example, a typical undergraduate degree is worth 360 credits and a typical undergraduate course is worth 15 credits.

## Distance Learning

University study undertaken by correspondence and/or by electronic means. Also known as extramural.

## **Elective Courses**

Non-compulsory courses chosen by students (with certain guidelines usually provided).

## Graduate

A student who has completed a Bachelor's degree or higher.

## **Graduate Diploma**

A qualification open to graduates or to those who have been able to demonstrate equivalent experience.

## Honours Degree

Honours degrees are postgraduate qualifications where students engage in basic research. Students may complete an additional year of study above the basic Bachelor's degree in a subject, such as BA(Hons) and BSc(Hons), or they may enrol in an Honours programme from the start, such as BDes(Hons) and BFA(Hons). An Honours degree is equivalent to a Postgraduate Diploma. Entry to an Honours programme requires prior high academic performance.

## Internal

University study undertaken by attendance at the regularly scheduled classes for a course.



### Level of course

Typical undergraduate degrees consist of 100, 200 and 300-level courses. 100-level courses are taught in the first year, 200-level courses in second year and 300-level courses may be studied once 200-level courses are successfully completed. Postgraduate courses are taught at 700, 800 and 900-levels.

## Major

A substantial component of an undergraduate degree (at least a quarter of all the courses in the degree).

## Master's Degree

A postgraduate degree awarded for advanced study that normally builds on the principal discipline area(s) of a qualifying undergraduate degree.

## Mino

A combination of courses in an undergraduate degree that is smaller than a major.

## Mixed Delivery Mode

A course of study which includes courses which are delivered by different modes.

## Mode

Refers to the teaching method of the course, which may be internal, distance, or block delivery.

## Postgraduate Diploma

A qualification that builds on attainment in the prior degree, open to graduates or those with equivalent experience.

## Postgraduate Study

Involves study at either 700-, 800- or 900-level, or a combination of these levels, normally for an honours degree, master's degree or doctoral degree, a postgraduate certificate or a postgraduate diploma. Normally undertaken when a Bachelor's degree has been completed.

### Prerequisite

A course that must be completed before a student's enrolment in another course is confirmed.

## Restriction

Some courses that are similar in content are restricted against each other. Students will not be permitted to enrol in both courses nor credit them both to a qualification.

## Semester

A prescribed period of the academic year during which a course is taught and completed. A single semester normally comprises 13 weeks of teaching followed by final assessment where appropriate.

## Specialisation

The collective term covering majors, minors, subjects and endorsements in a specific discipline for a qualification.

## Stream

The Learning Management System adopted by Massey University. Stream is Massey University's virtual learning environment. Many courses are supported or enhanced by this environment, which includes features such as discussion boards, online quizzes, digital learning resources, and more.

## Summer School

A period of study during the summer. It is shorter in length than a normal semester. Some Summer School courses are delivered over the full mid-November to mid-February period, and other courses are delivered over a shorter time span.

## Tutoria

Usually a period of instruction for a small group of up to about 20 students during which the academic content of a course is discussed with a tutor.

## Undergraduate

Before graduation, eg an undergraduate student is someone who has yet to complete the requirements of a Bachelor's degree.



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## YOUR NEXT STEP

## **VISIT US ON CAMPUS**

14 MAY (Was 15 May)

**AUCKLAND CAMPUS INFORMATION EVENINGS** 

26 JUNE

MANAWATŪ CAMPUS INFORMATION EVENING

7 AUGUST

MANAWATŪ OPEN DAY

23 AUGUST

WELLINGTON OPEN DAY

24 AUGUST

**AUCKLAND OPEN DAY** 



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