



UNIVERSITY OF
AUCKLAND
Waipapa Taumata Rau
NEW ZEALAND

Medical and Health Sciences

Undergraduate Prospectus 2024

Medical Sciences | Medicine | Nursing | Optometry and Vision Science
Pharmacy | Population Health



No.1
New Zealand
University¹



Top 10
In the world
for Sustainability²



No.1
For Graduate
Employability³

Ko Waipapa Taumata
nei, e karanga nei ki t
ki te kai i te mātaura
Nau mai, haere mai,
ki te whare whakairo

We are Waipapa Taumata Rau, we greet, we call to the many who desire the sustenance of knowledge.
Welcome, come forth and fasten to the carved meeting house, Tāne-nui-a-rangi.

Rau mātou, e mihi
te marea e hiahia ana
nga

herea mai tōu waka
o Tāne-nui-a-rangi

Nau mai, haere mai

A warm welcome to the Faculty of Medical and Health Sciences

Kia ora koutou katoa,

I am proud to be the Manukura Mātauranga Hauora/Dean of Medical and Health Sciences at Waipapa Taumata Rau University of Auckland, and it is my pleasure to introduce you to our Mātauranga Hauora/Faculty of Medical and Health Sciences.

We are committed to providing our students with an outstanding education, training and research opportunities across the wide continuum of the health sector. This prospectus is a guide to the undergraduate study options offered in our six schools: Medicine, Medical Sciences, Nursing, Optometry and Vision Science, Pharmacy, and Population Health.

Since our beginnings in 1968, we have become internationally recognised as a comprehensive health sciences faculty. As of this year, we have over 1,000 staff and more than 6,500 students across a range of disciplines.

Our faculty now plays a significant role in making Waipapa Taumata Rau University of Auckland the premier university in Aotearoa New Zealand¹. We are ranked in the top 100 universities worldwide² and recently placed as one of the top 10 most sustainable universities in the world³.

We also have a special commitment to addressing the issues of health and inequity experienced by Māori and Pacific people in Aotearoa New Zealand.

Our staff are professional and engaging, and many of our academics are top international researchers. Our facilities are world-class, with state-of-art teaching and research laboratories, lecture theatres, mock hospital rooms, and our flagship Whakaaro Pai/Auckland Medical Research Foundation (AMRF) Medical Sciences Learning Centre.

If you choose to become a student in our faculty, you will learn from academic, professional and research staff at the forefront of their fields. In fact, many of our staff have contributed to significant discoveries in modern medicine, and our graduates are employed in some of the best hospitals, medical centres, laboratories and biotech companies in the world.

Most importantly, our faculty puts student health and wellbeing first. Our university offers a range of high-quality support services, including mental health resources and disability assistance, that will be accessible to you throughout your journey with us. We also have an excellent team of student support advisors who can work one-on-one with you to help you overcome challenges and achieve your study goals.

We have faced trying times over the last few years. But the Covid-19 pandemic reminded us all of how essential health workers are to the wellbeing of our society.

This is why you should join us in 2024. We can provide you with the foundations you need for a rewarding and productive career in medical and health sciences, and help you give back to our country and the rest of the world.

Explore our prospectus, and check out our website to learn more about our study options. Become part of a welcoming and supportive family, and an active student body.

We look forward to meeting you and to being a part of your future.

Ngā mihi nui,
John Fraser



PROFESSOR JOHN FRASER
Manukura Mātauranga Hauora
Dean of Medical and Health Sciences
Waipapa Taumata Rau | University of Auckland

¹Times Higher Education and QS World University Rankings 2023

²Quacquarelli Symonds (QS) World University Rankings 2023

³QS World University Rankings: Sustainability 2023; and Times Higher University Impact Rankings



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Cover attributions:

¹Times Higher Education and QS World University
Rankings 2023

²QS World University Rankings: Sustainability 2023; and
Times Higher University Impact Rankings

³QS World Rankings Graduate Employability, number one
in NZ and 68th Worldwide in 2022

Nau mai, haere mai Māori and Pacific at our faculty

E ngā waka, e ngā mana, e rau rangatira mā, tēnā rā
koutou katoa.

Malo e lelei, kia orana, talofa lava, fakaalofa lahi atu,
ni sa bula, taloha ni, halo olaketa, ia orana, kam na
mauri.

Welcome to the Faculty of Medical and Health Sciences at the University of
Auckland. Through our Vision 20:20 initiative, we are working to help more
Māori and Pacific students become health professionals, and to thrive in
roles ranging from doctors and nurses to policy makers and researchers.

We have a vision: To improve the health and wellbeing of Māori and Pacific
communities and increase the diversity of the health workforce in Aotearoa
New Zealand. By supporting Māori and Pacific students to reach their
health-related career goals, this vision moves closer to becoming a reality.

**Whaia te pae tāwhiti kia tata
whakamaui te pae tata kia tīna.**

Reach for the distant horizons and hold
fast to those that you attain.



I am a proud graduate of the University of
Auckland and of programmes within this faculty.
As a leader and senior staff member, I can
assure you that the quality of our programmes
and our staff's commitment will provide you with
the foundation you need for a rewarding career
in health.

I look forward to welcoming you to our
university.

PROFESSOR PAPAARANGI REID (Te Rarawa)
Tumuaki



I am delighted to add my welcome to those
of the Tumuaki and Dean of the Faculty of
Medical and Health Sciences. We are building a
learning environment that will continue to be the
preferred place to study for a career in health in
Aotearoa New Zealand, the Pacific and beyond.

I look forward to meeting you should you choose
to study at the University of Auckland.

**ASSOCIATE PROFESSOR
SIR COLLIN TUKUITONGA**
Associate Dean (Pacific)

Vision 20:20

This is a key initiative to increase the number of Māori and Pacific professionals in the health workforce. Vision 20:20 has three components, coordinated by Te Kupenga Hauora Māori (Department of Māori Health): Māori and Pacific Admission Scheme (MAPAS), Hikitia Te Ora – Certificate in Health Sciences (CertHSc) and the Whakapiki Ake Project.

The Whakapiki Ake Project

Māori Recruitment

The Whakapiki Ake Project is a recruitment programme that actively engages with rangatahi Māori enrolled in secondary schools. We promote health as a career and encourage Māori students to enter FMHS programmes. The Whakapiki Ake Project introduces health career options, supports students to apply to FMHS, helps with transitioning to tertiary study and provides financial assistance for successful applicants.

Hikitia Te Ora – Certificate in Health Sciences (CertHSc)

Foundation programme

The Certificate in Health Sciences is a one-year foundation programme that prepares Māori and Pacific students for successful tertiary study in health. We focus on academic and scientific literacy, including Chemistry, Physics, Biology, Mathematics and Population Health, which are necessary for success in first-year courses taught at FMHS.

Māori and Pacific Admission Scheme (MAPAS)

Admission/Retention/ Academic and Pastoral Support

MAPAS is a long-standing programme that provides current and prospective Māori and Pacific FMHS students with admission, academic and pastoral support. Our goal is to encourage MAPAS students to successfully complete and graduate from their programme, whilst supporting them on their cultural and academic journey towards a career in health.

Pacific Health Wayfinders

Pacific Recruitment

The Pacific Health Wayfinders is a student recruitment programme that actively engages with indigenous Pacific Years 9 to 13 students to promote a career in health. We deliver interactive activities and programmes, including on-campus activities, in-school visits and family-centred fono to support students in their transition into FMHS programmes successfully.



Why study with us?

At the Faculty of Medical and Health Sciences we host six exceptional schools - Medical Sciences, Medicine, Nursing, Optometry and Vision Science, Pharmacy and Population Health – where you can choose from a variety of undergraduate programmes. Join us and you'll be taught by lecturers and researchers at the top of their fields, who will support you to become future-ready for almost any role in the health industry.

Career opportunities

Health is a rewarding field to work in, with a wide variety of career options. Our faculty offers the only Optometry and Medical Imaging degrees in the country, and the only option for New Zealand Pharmacy students to pursue an Honours qualification. Our undergraduate programmes include a range of majors and specialisations, with flexible options for conjoint degrees in many cases. We also have foundation courses that support entry into our programmes and a Regional Rural Admission Scheme (RRAS), so we can help you make your dream job a reality.

auckland.ac.nz/fmhs/rras

Exceptional teaching, research and people

Not only is the University of Auckland in the top 100 universities in the world – we are 31st in the world in Pharmacy and Pharmacology, and 42nd in Nursing.* Our faculty's lecturers and professors are internationally renowned, directing global research projects designed to better people's lives in New Zealand and worldwide. At our core, we are a research-led faculty, home to 4 out of 7 of the University's flagship research centres, including the world-class Centre for Brain Research.

Partnerships in the health sector

We work closely with Te Whatu Ora and other health organisations across Aotearoa New Zealand. This ensures that you learn from teachers with the latest knowledge and experience in the New Zealand health system. These same partners offer our graduates opportunities to make positive and informed decisions about future career options after leaving university.

World-class facilities

Teaching and research facilities at our Grafton Campus are world-class, and we offer all our students a digitally connected learning environment. Our Auckland Medical Research Foundation (AMRF) Medical Sciences Learning Centre – Whakaaro Pai is an extensive and valuable educational resource for our students. Grafton Campus also houses stunning amenities that include a dedicated Student Hub, a specialist medical library and an Information Commons with computers for student use and a licensed cafe..

auckland.ac.nz/fmhs/mslc-whakaaro-pai

Student life

As a student at our faculty, you'll have the chance to join a range of clubs, make new friends and share experiences that you'll treasure for the rest of your life. We also have accommodation options that are for first years from outside of Auckland! Just a short walk from Campus, Grafton Hall offers modern facilities, including spacious dining and social spaces, as well as large single bedrooms.

auckland.ac.nz/fmhs/student-life

Student Support Services

When you join our faculty, you immediately become a member of our Health Whānau. We have dedicated Student Support Advisers who will work one-on-one with you to help you with everything from mental health and wellbeing to financial hardship. If you are Māori or indigenous Pacific, our Māori and Pacific Admissions Scheme (MAPAS) whānau are here to support you with every stage of your journey, from application to graduation.

auckland.ac.nz/fmhs/student-support

auckland.ac.nz/fmhs/mapas

Support for student equity groups

Equity means fairness and justice. The University is committed to being a safe, inclusive and equitable place to study, and to ensuring that everyone who has the potential to succeed here can do so. We have a range of initiatives, resources and support for our students and their whānau.

equity.auckland.ac.nz

Students with disabilities

Student Disability Services provide support tailored to your needs. This includes advice and advocacy, assistance with access, career advice, dedicated study spaces and mental health support. Contact us early so we can confidentially assist you with your support requirements.

disability.auckland.ac.nz

Students from the rainbow community

equity.auckland.ac.nz/rainbow

Students from refugee backgrounds

equity.auckland.ac.nz/refugee

Students from low socio-economic backgrounds

equity.auckland.ac.nz/lowseb



The University is committed to being a safe, inclusive and equitable place to study

*QS World Subject Rankings 2022

Our programmes

Are you inspired to make a genuine difference to people’s lives, help your community, and play an important role in shaping the future of healthcare? Start your study journey the right way by choosing one of our undergraduate study options.

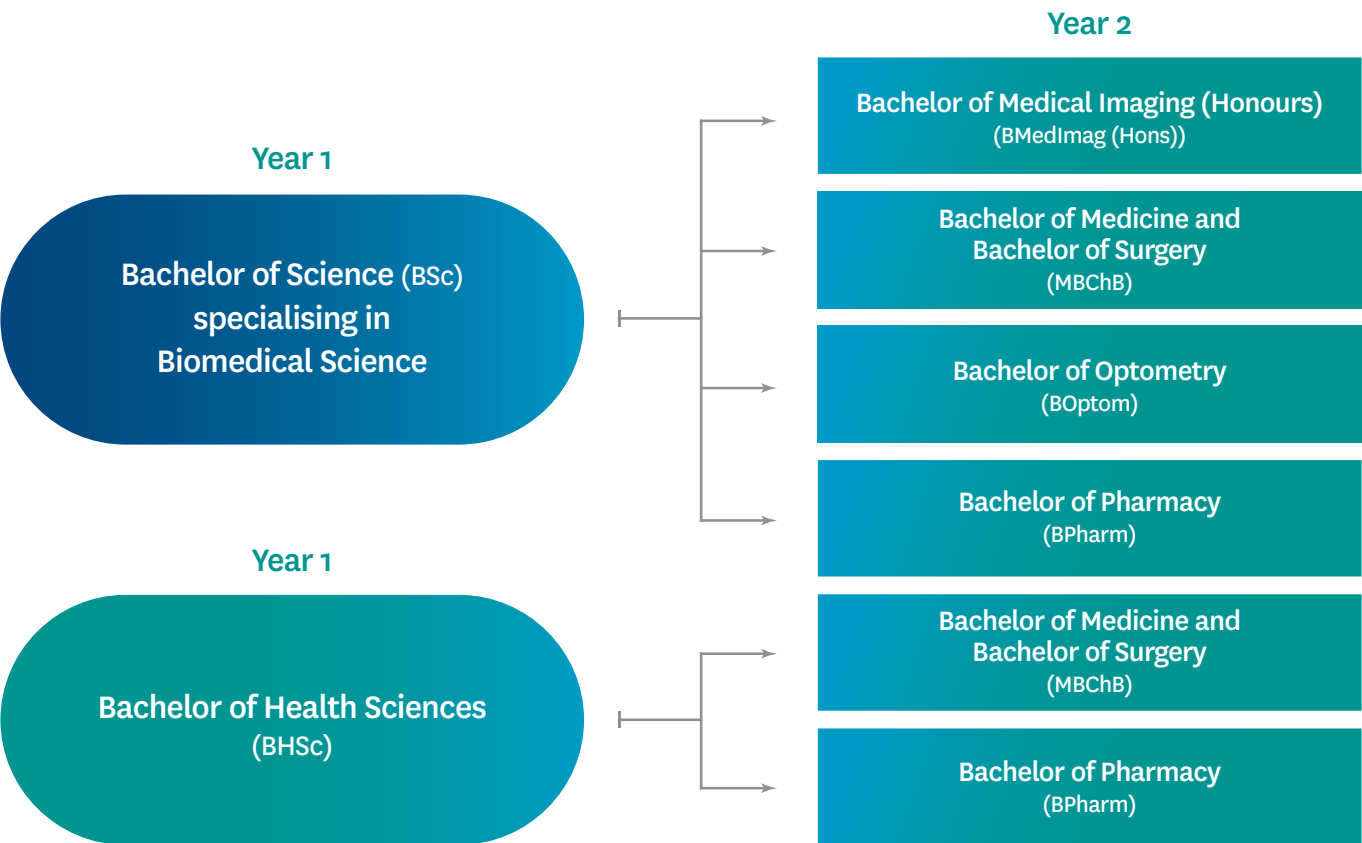
We offer programmes in Health Sciences, Medical Imaging, Medicine, Nursing, Optometry and Vision Science, and Pharmacy. With qualified healthcare staff in increasingly high demand both in Aotearoa New Zealand and worldwide, studying any of our programmes will mean you are equipped with the knowledge and professional skills needed for a rich and rewarding medical and health sciences career.

Pathways into our clinical programmes

Before applying for our programmes in Medicine, Medical Imaging (Honours), Optometry or Pharmacy, your first year will need to be spent studying either the first year of our Bachelor of Health Sciences (BHSc) or the first year of a Bachelor of Science in Biomedical Science.

If you’d like to study Nursing or Health Sciences and you have met the entry requirements you can enter straight from school.

Find the right programme for you, become part of our Health Whānau and make a difference to healthcare in Aotearoa New Zealand.



“In high school I was tossing up between being a Doctor or a Lawyer. I always felt that either of those professions would mentally challenge me, but also align well with my people-skills where I love to connect with individuals from a wide range of backgrounds. As a BHSc/LLB conjoint student, I think I’ve struck a great balance between the two worlds.”

“At the end of school, I decided to pursue a clinical pathway either through Medicine or Pharmacy. I chose the Bachelor of Health Sciences (BHSc) because my strengths lay in essay-based subjects. I really liked that entry to clinical pathways had the flexibility of choosing between Health Sciences and Biomedical Science, so students could choose accordingly. As someone who didn’t excel at Physics, the BHSc was the perfect choice for me, offering health psychology and population health papers alongside the compulsory clinical prerequisites.”

“At the end of first year, I recognised that a clinical degree wasn’t for me! I had to reflect on what things I enjoyed during my first year of Health Sciences, and this helped steer the direction I was headed in. Without fail the population health papers from first year really struck my interests, and I realised I was incredibly passionate about the intersection of existing social, political, legal forces in perpetuating health outcomes. I then decided that this interest could really be supplemented with a Law degree. That helped make the final decision very easy.”

Huma Shehzad

Student: Bachelor of Laws (Honours) and Bachelor of Health Sciences conjoint



Mātai Pūtaiao Hauora

Health Sciences

Bachelor of Health Sciences (BHSc)

If you have a broad interest in public health, and especially if you're passionate about addressing social problems, then our Bachelor of Health Sciences (BHSc) is a great place to start your journey. Our unique programme builds multidisciplinary understanding of health and healthcare in Aotearoa New Zealand – blending deep insights into the biological, social, cultural and behavioural dimensions of health and illness.

Bachelor of Health Sciences

Quick facts

Full-time: 3 years

Points per degree: 360

Taught at: Grafton Campus and City Campus

Application closing date:

8 December 2023

Classes start: 26 February 2024

Highlights

- Great prospects for employment in the public, private and community non-profit sector
- A pathway into undergraduate clinical programmes in Medicine and Pharmacy
- A third-year work placement with a health employer
- Insights into social, cultural, environmental, behavioural and biological understandings of wellness and ill-health
- Increasing opportunities for overseas study, internships and experiential learning

What you'll be studying

In the first year, you will focus on the health of populations with courses that introduce you to health systems, social determinants of health, and population health.

In the second year and beyond, you will complete a number of core courses and select from a range of optional courses to focus your degree. Topics include:

- Māori Health
- Health and Pacific People in New Zealand
- Health in Asian Communities
- Health Care Ethics
- Research Methods
- Digital Health
- Epidemiology
- Health Policy
- Health Promotion
- Mental Health and Addictions
- Population Health Nutrition
- Environmental Health

Where can it lead?

Employers in both the public and private sectors seek our graduates. Our BHSc opens up a range of exciting career opportunities in the health and social sectors, including the following roles:

- Policy Analyst
- Health Service Manager
- Health Promoter
- Health Researcher
- Health Services Consultant
- Business Development Manager
- Health Economist
- Community Addictions Counsellor
- Population Nutrition Specialist

Further study

The BHSc may also lead to postgraduate study in public health, health leadership, digital health, Pacific health or health promotion.

*Prepare for a
great career in the
health sector*

Find out more
auckland.ac.nz/fmhs/bhsc



“From the age of four, I have had the drive to become a doctor. I was influenced by many role models, mainly being my koro who was the first Māori to become a registered dentist. At that young age I thought that was such an achievement and one to be truly proud of! To feel represented in the healthcare system and to know that we, Māori and Pasifika, are more than capable of achieving success was really inspirational to me.

“I chose to do the Hikitia Te Ora – Certificate in Health Sciences as some of my cousins had really advocated for how well it had prepared them for entering into Med School. I would definitely recommend this programme as it sets you up perfectly to move from secondary school into studies. It provides you with the base foundation knowledge needed for first year studies into medicine.

“I’m super grateful for the Māori and Pacific Admissions Scheme (MAPAS), and truly encourage all of our Māori and Pasifika students to apply under this scheme. MAPAS really does set you up with the resources you need to be able to comfortably get through the first year of uni.

“Through MAPAS, you are offered additional tutorials led by amazing tuākana who have been in the same situation as you, and are studying medicine themselves.”

Holly Ngarui Kewene

Waikato-Tainui

Graduate: Hikitia Te Ora – Certificate in Health Sciences

Student: Bachelor of Medicine and Bachelor of Surgery

 auckland.ac.nz/fmhs/certhsc



Mātai Pūtaiao Hauora

Health Sciences

Hikitia Te Ora – Certificate in Health Sciences (CertHSc)

Our Certificate in Health Sciences (CertHSc) is open to students of Māori and Pacific ancestry. This one-year programme will help strengthen your sciences, improve your academic skills and prepare you to apply for undergraduate programmes in our faculty – all in a culturally safe environment. If you'd like to be considered for the CertHSc, you must attend the Māori and Pacific Admissions Scheme (MAPAS) General Interviews.

Hikitia Te Ora – Certificate in Health Sciences

Quick facts

Full-time: 1 year

Points per degree: 120

Taught at: Grafton Campus

Application closing date:

8 December 2023

Classes start: 19 February 2024 (includes Week O – a compulsory orientation week)

Highlights

- A pathway into Nursing, Health Sciences and Biomedical Science
- A combination of lectures, tutorials, lab sessions, wānanga, online learning and self-directed study within a culturally safe environment

What you'll be studying

You will learn concepts in various science subjects, such as human biology, physics and chemistry, along with population health. You will also develop academic and professional skills, such as note-taking, time management, mathematics, and essay writing.



***This one-year
programme will
prepare you for
further study in
Health Sciences***

Hikitia Te Ora can provide an entry pathway into the Bachelor of Nursing (BNurs), Bachelor of Health Sciences (BHSc) and the Bachelor of Science (BSc) specialising in Biomedical Science. From there, students in Health Sciences or Biomedical Science have an entry pathway into a bachelors degree in Medicine, Medical Imaging (Honours), Optometry or Pharmacy.

Find out more
auckland.ac.nz/fmhs/certhsc

Mātai Tapuhi

Nursing

Do you have great communication skills, initiative, and want to help improve the health and wellbeing of others? Then nursing could be the career for you. Our highly respected Bachelor of Nursing (BNurs) programme will ensure that you have sound scientific knowledge and skills, as well as hands-on nursing experience. You'll participate in simulation learning using modern technology, practising your skills in a safe environment. After that you will work with real patients in one of our many clinical placements across Tāmaki Makaurau Auckland.

Bachelor of Nursing

Quick facts

Full-time: 3 years

Points per degree: 360

Taught at: Grafton Campus (some Year 1 classes are held at City Campus)

Application closing date:
8 December 2023

Classes start: 26 February 2024

Highlights

- An integrated programme that blends both academic and clinical learning throughout
- An interdisciplinary approach that includes shared classes with students of Medicine, Pharmacy and Health Sciences
- A supportive environment with dedicated lecturers who are all registered health professionals
- A conjoint option with either a Bachelor of Health Sciences (BHSc) or a Bachelor of Science (BSc)

***Experience
nursing life with
clinical placements
at major healthcare
providers across
Tāmaki Makaurau,
Auckland***

What you'll be studying

In the first year we'll introduce the subjects that will form the foundation for your studies, including Biology for Biomedical Science, Population Health, Behaviour, Health and Development, and Nursing in Practice.

Throughout your degree you will explore a range of practice areas, including mental health nursing, health of older people, family health care, Māori and Pacific health, medical and surgical nursing, and leadership in nursing. You will also gain extensive clinical learning opportunities to underpin your knowledge.

Where can it lead?

After successful completion of the BNurs, graduates may apply for registration as a comprehensive nurse with the Nursing Council of New Zealand.

Nursing offers a varied career. You may find yourself working as a community nurse, mental health nurse, nurse educator, nurse manager, child health nurse or specialist nurse working in older people's health.

Further study

There are various postgraduate options for continuing your professional development in nursing, including the Certificate or Diploma in Health Sciences (PGCertHSc or PGDipHSc), Bachelor of Nursing (Honours) (BNurs(Hons)), Master of Nursing Practice (MNursPrac), Master of Nursing (MNurs), Master of Nursing Science (MNSc), Doctor of Philosophy (PhD).



Find out more

auckland.ac.nz/fmhs/bnurs



“Working with people who are unwell is such a privilege. A hospital admission can undermine a person’s sense of self, because their capacity to care for themselves has been diminished. It is over to you, as a nurse, to provide care that upholds your patient’s autonomy and dignity.”

“Facilities at the Faculty of Medical and Health Sciences are excellent. Having anatomical models and pathological specimens available gave me a practical insight into disease processes. Furthermore, practical sessions in the laboratories simulating a deteriorating patient gave me the confidence to assess, intervene and communicate in acute scenarios.”

“During the period of transition from student to registered nurse, I feel that the programme has prepared me for a successful start to my career. In addition to basic pathophysiology and clinical assessment, the curriculum develops general skills that are needed in the healthcare environment. Resilience, critical thinking, and communication – all of which are essential to work in a healthcare system that is experiencing significant pressure.”

“The School of Nursing is committed to matching students to their speciality of interest. I was able to secure my final placement in a critical care ward, supported by a clinical lecturer who had significant experience in that setting. Similarly, other students have been supported to enter the perioperative setting, mental health, and primary care.”

Kieran O'Donnell

Graduate: Bachelor of Nursing

“When studying the Bachelor of Optometry I particularly enjoyed gaining real world experience by seeing patients in the University Optometry Clinic. The kind, dedicated, and knowledgeable supervisors created a safe space which was conducive for consolidating clinical skills and also learning how to develop a holistic and tailored approach to managing the individual under our care.

“Students learn how to use state of the art equipment and are taught about the latest developments and research in the field. As an optometry student, I obtained valuable experience and also a broad skill set which prepared me to practise confidently as an optometrist in the wider community. Being an optometrist entails much more than prescribing vision correction such as spectacles or contact lenses. The role of an optometrist as a healthcare professional is vast, and involves comprehensive eye health checks, monitoring for the presence or progression of disease, and managing conditions which may require prescribing medication.

“After graduating and practicing as an optometrist, I realised how much I missed and enjoyed the continuous development of being a student. This spurred me to return as a doctoral student in Optometry. My area of research is myopia (short-sightedness). More than just the inconvenience of needing corrective lenses, myopia is a condition that has potentially sight threatening consequences. It appears to be on the rise, with 50% of the global population projected to have some degree of myopia by 2050.”

Aan Chu

Graduate: Bachelor of Optometry

Student: PhD in Optometry



The
University of
Auckland offers
New Zealand's
only BOptom
degree

Mātai Whatu, Pūtaiao Kitea

Optometry and Vision Science

Our Bachelor of Optometry (BOptom) programme covers both Clinical Optometry and Vision Science. It includes the study of basic physical and life sciences as they relate to the visual system. You will also gain extensive knowledge of optics, the anatomy and physiology of vision, ocular pharmacology, pathology, therapeutics, and immunology.

Bachelor of Optometry

Quick facts

Full-time: 5 years

Points per degree: 600

Taught at: Primarily at Grafton Campus, with placements at external locations as required

Application closing date:

1 July 2023

Classes start: 26 February 2024

In order to apply for the BOptom, you must have completed the prerequisite courses usually taken in Year 1 of the Bachelor of Science at the University of Auckland, or the Health Sciences First Year Programme at the University of Otago. Alternatively, you must have completed a relevant degree in, for example, science, health sciences or biomedical science.



Highlights

- New Zealand's only BOptom degree and one of only eight Australasian degrees accredited by the Optometry Council of Australia and New Zealand
- Accreditation as a registered optometrist, able to diagnose and treat eye diseases in New Zealand and Australia
- Clinical and business skill development to help you manage your own practice or to work in the public health sector
- The opportunity to complete your degree with honours
- Opportunities to develop communication, empathy and problem-solving skills, particularly with children, the elderly and the partially sighted

What you'll be studying

In the second and third years, you will take a mixture of courses in applicable life science, vision science, population health, and basic optometric sciences and practice as well as various aspects of clinical optometry.

In the fourth and fifth years, you will learn about diseases of the eye, their treatment, contact lens practice, advanced clinical optometry, and optometry for special populations. You will also undertake a research project and gain practical experience of examining and treating patients in our public clinic and during external placements.

Scholarships

He Rau Aroha Optometry Student Scholarship

The Faculty of Medical and Health Sciences offers the He Rau Aroha Scholarships for the Bachelor of Optometry – up to \$10,000 annually for up to two students enrolling by way of the Māori and Pacific Admissions Scheme (MAPAS).

Where can it lead?

The majority of optometrists enter private practice, which offers regular hours and the freedom to choose where to live and work. Optometrists can also practise in hospitals and clinics, or work in industry and research.

The optometry profession needs practitioners with research skills and experience.

Further study

The main postgraduate programmes are the Postgraduate Diploma in Science (PGDipSci), the Master of Science (MSc), the Master of Health Sciences (MHSc) and the Doctor of Philosophy (PhD). If you have been awarded an Optometry degree with honours from the University of Auckland, the MSc and MHSc options can be completed in one year of full-time study.

Mātai Whare Rongoā

Pharmacy

There's so much more to pharmacy than just donning a white coat and counting pills. Our Bachelor of Pharmacy (BPharm) prepares you to co-ordinate medicine-related care as part of wider healthcare teams in supporting the health of people and communities. You'll develop the patient assessment and clinical and professional skills necessary for effective interactions with other health professionals, patients and the public. You might work in hospitals, communities, medical practices or a range of healthcare, government, pharmaceutical industry and research settings.

Bachelor of Pharmacy

Quick facts

Full-time: 4 years

Points per degree: 480

Taught at: Grafton Campus, (with clinical placements in Auckland and elsewhere in New Zealand)

Application closing date:

1 July 2023

Classes start: 26 February 2024

To be considered for admission to the BPharm you must have completed relevant prior study, including courses in specific subjects. This can be completed in the first year of a Bachelor of Health Sciences or various majors under the Bachelor of Science (including Biomedical Science). There is also an alternative admission pathway for applicants who have completed at least two years of full-time study or graduated from other relevant programmes of study.

Highlights

- An integrated, experience-based programme developed with leading pharmacists and other health providers
- An emphasis on critical thinking, problem solving, and using research evidence to inform clinical decision making
- Ten weeks of real-world practice learning in placements across the programme in pharmacy, clinical and other health settings
- Many simulations, labs and workshops in our model-pharmacy teaching suite and world-class pharmaceutical sciences laboratories

What you'll be studying

Our pharmacy programme includes a range of topics concerning medicines and health – and puts patients at the heart of your learning. You will study how new medicines are developed and designed, how medicines work, which medical conditions they treat, and how pharmacists help people to use medicines safely and effectively.

Throughout the programme, your learning will incorporate aspects of population health, social science, pharmacology, pharmacy practice and pharmaceutical science.

You will learn through lectures, online and interactive media, laboratory classes, clinical case workshops, tutorials and simulations, both online and in real life. You will also gain practical experience during placements. In addition, the final year of the BPharm includes group-based research inquiry work and a focus on applying evidence-based practice to clinical cases.

Scholarships

He Rau Aroha Pharmacy Student Scholarship

The Faculty of Medical and Health Sciences offers He Rau Aroha Scholarship for the Bachelor of Pharmacy – up to \$10,000 annually for up to two students enrolling by way of the Māori and Pacific Admissions Scheme (MAPAS).

Hiwinui Heke Māori Pharmacy Student Scholarship

Offered by PHARMAC in partnership with the Māori Pharmacists' Association (MPA) Ngā Kaitiaki o Te Puna Rongoā o Aotearoa to support the education of Māori students studying toward their Bachelor of Pharmacy degree and to promote pharmacy as a career.

Where can it lead?

In Aotearoa New Zealand, the pathway to becoming a registered pharmacist includes the successful completion of a Bachelor of Pharmacy degree and a one-year paid internship in an approved pharmacy setting outside the university after graduation.

Potential permanent roles include community pharmacist, hospital pharmacist, health sector manager, pharmaceutical researcher, pharmaceutical writer, medicines quality control pharmacist, medicines regulator, and prescribing adviser, to name a few.

Pharmacy as a profession continues to evolve, and pharmacists now utilise their patient-centred skills to provide immunisations, health checks and monitoring of long term conditions. Pharmacists deliver enhanced medicine services in collaboration with other members of healthcare teams. Pharmacists also work in a range of health-based industries related to the manufacturing, prescription and provision of medicines, as well as industries such as medical publishing and pharmaceutical marketing.

Further study

Bachelor of Pharmacy (Honours)

Each year there are up to ten competitive-entry places in the Honours programme pathway of the BPharm. If selected, during your final year of study you will work with a supervisor to plan and conduct an independent piece of original research in clinical pharmacy or pharmaceutical lab-based settings. Being part of the Honours pathway will help you consolidate your academic skills and disseminate your research to the wider community.



**Experience
hands on learning
in a diverse set of
clinical pharmacy
and community
health settings**

Find out more
auckland.ac.nz/fmhs/bpharm

“I wouldn’t say I had a specific job in mind growing up, but I knew I wanted to work in health. I grew up with very close family members going in and out of the hospital and needing to access multiple healthcare services. This exposure at a young age influenced my passion for working in this field.”

“Throughout high school, I had two pathways. One was to go into the arts and pursue graphic design and photography, and the other was science. It took me until I applied for undergrad programmes to decide which way I would go. I feel as though I stumbled into Pharmacy, and having arrived, it felt like a place I wanted to continue to be a part of.”

“I wish I had known before starting University that it’s okay to change your mind. When I applied and started at the University, I thought my pathway was fixed, and my life would follow a particular trajectory. It took me a while to realise that this was not the case, and if I wasn’t enjoying aspects of what I was pursuing, I was under no obligation to continue. If it weren’t for these moments of uncertainty and feeling lost, I wouldn’t be where I am today.”

“As a BPharm student, I enjoyed the content I was learning, the staff, lecturers and tutors and the wider pharmacy school. There was space for everyone to express themselves, and I felt supported and encouraged by my peers and the academic staff. So much of achieving to a high standard is based on your enjoyment of the people you are surrounded by. I was fortunate enough to have that whilst studying in this programme.”

**Jess Lagaluga
Hutchings**

Niue (Avatele)

Graduate: Bachelor of Pharmacy

Student: PhD in Pharmacy

Pūtaiao Koiora Rongoā

Biomedical Science

If scientific fields such as cancer biology, immunology or neuroscience spark your interest, take a closer look at a Bachelor of Science (BSc) specialising in Biomedical Science.

Bachelor of Science specialising in Biomedical Science

Quick facts

Full-time: 3 years

Points per degree: 360

Taught at: Grafton Campus and City Campus

Application closing date: 8 December 2023

Classes start: 26 February 2024

Highlights

- A flexible programme with a wide range of contemporary biomedical topics tailored to your interests and passions
- An exciting learning environment fostered by staff who are global leaders in their research field

What you'll be studying

The Biomedical Science programme is designed for students with an interest in the emerging areas of medical science.

You can opt to keep your Biomedical Science specialisation general, or you can choose one of the following pathways:

- Anatomical Imaging Science
- Cancer Biology and Therapeutics
- Cardiovascular Biology
- Cellular and Molecular Biomedicine
- Genetics
- Infection and Immunity
- Neuroscience
- Nutrition and Metabolism
- Reproduction and Development

In your final year you will complete a capstone course, where you'll reflect on your Biomedical Science knowledge and develop your critical thinking and science communication skills. You will engage in debate on contemporary issues and consider wider societal dimensions of science, such as human and animal ethics, Māori and Pacific health advancement, and public health relevance.

Where can it lead?

Biomedical Science equips students for a wide range of opportunities in biotechnology or pharmaceutical companies, science communications or media, universities or research institutes, education and healthcare. For example, you may find work as a research assistant at a biotechnology company or as a science communicator for a media outlet. Year 1 provides an entry pathway into clinical programmes, including Medicine, Medical Imaging (Honours), Pharmacy, and Optometry. Many honours graduates in Biomedical Science move on to careers as research leaders after further graduate training.

For entry requirements see:

auckland.ac.nz/bsc

BSc majors

Undergraduate study in Pharmacology and Physiology is shared between the Faculty of Science and the Faculty of Medical and Health Sciences, with classes held in both.

Bachelor of Science (BSc) majoring in Pharmacology

Pharmacology is the study of how drug structure and concentration influence effect at a biological target, how the structure can be altered by metabolism, and how the concentrations in the body change as the drug is absorbed and eliminated. Pharmacologists therefore need to understand the biological molecules that facilitate these functions and the ways in which these can change in disease.

As a pharmacology student, you will take some BIOSCI and MEDSCI courses in the first two years in Chemistry, Biochemistry, Physiology and Pathology. The third year of this BSc is very structured, with one course for drug design and action, one on drug clearance and drug safety and a third focusing on the use of drugs

to target specific diseases. The fourth course, PHARMCOL 399, is a capstone course designed to complement and enhance the learning from the other three courses. In this course you will apply your integrated knowledge and skills to understand the safe and effective use of drugs, the ethics of pharmacological experimentation and its impact on society.

Bachelor of Science (BSc) majoring in Physiology

Physiology is the study of how living organisms function from the cellular to whole-body level. Understanding how organisms work helps us to understand what goes wrong in disease and provides a rational scientific basis for its treatment. Physiology is highly quantitative and has close links with biochemistry, molecular biology, mathematical modelling and pharmacology, as well as zoology and neuroscience.

The Department of Physiology offers world-class research-inspired teaching, connecting basic biology with biomedical and bioengineering fields in many physiology topics. These include cardiovascular, respiratory, renal, vision and hearing, neuroscience, fetal and neonatal, cellular and molecular, and endocrinological studies. Our students graduate with expertise that will allow them to take up diverse opportunities in research, clinical medicine or industry.

As a physiology student, you will take courses in Biological Sciences, Chemistry, Medical Science, Physics and Statistics to give you a solid quantitative grounding and to encourage critical thinking and science innovation. As part of your physiology major you'll complete a capstone course, PHYSIOL 399, where you'll demonstrate your knowledge and skills through the design of a scientific research project. You will explore the role of science and scientists in society, ethics, science communication, and commitment to Māori and Pacific health advancement.

Complementary majors include Biological Sciences, Chemistry, Exercise Sciences, Mathematics, Pharmacology, Physics, Psychology and Statistics.

Further study

Postgraduate study includes a Bachelor of Biomedical Science (Honours) or postgraduate diplomas in either Biomedical Science or Health Sciences. These can be followed by masters or doctoral study.



A flexible programme with a wide range of contemporary biomedical subjects tailored to your interests and passions

“There are currently no disease modifying treatments for many neurodegenerative diseases and symptomatic treatments are also currently underserved in many instances. There is considerable scope to improve healthcare of those with neurodegenerative disease – something I am excited to contribute to.

“The BSc in Biomedical Science provides more ways to learn about the human body than just Med School. Biomed combines science and creative thinking which are both things that I am passionate about.

“During my studies I’ve really enjoyed neuroscience and assignments with self-directed research where we can learn about particular topics that interest us. Getting stuck into the literature about a topic that interests me is awesome. Another highlight has been meeting some great new people and having access to knowledgeable lecturers who provide you with great opportunities.

“I recommend the Faculty of Medical and Health Sciences as there are fantastic staff who remember your name and will find time to meet with you personally to discuss your work and your future. I use all facilities, spending my time on Grafton almost 100% of the time. The people in this faculty are supportive, have helped me personally and have given lots of great advice, research, and employment opportunities.”

Luca Vinnell

Graduate: Bachelor of Science in Biomedical Science

Student: Bachelor of Science (Honours) in Biomedical Science

“I had a lot of personal experience with doctors growing up, having been born with a cleft pallet. I enjoyed being in the hospital for appointments and surgeries. Alongside this, I have always really liked community settings. My extended family is really close, and I love team sports. This paired with my interest in public health and the human body. So becoming a doctor with a side of public health research seemed the best fit.

“I had no idea what I wanted to do until about year 11 when the Whakapiki Ake programme came to my school. I ended up participating in Whakapiki Ake for the following two years meeting heaps of young Māori students who were interested in health too. I preferred English compared to physics so started at the University in the Bachelor of Health Sciences programme with the intention of entry into medicine.

“I am a very family-oriented person so coming from Thames, that played a huge decision in picking University of Auckland. The thing I was most worried about when I decided to move to Auckland was that I wouldn’t be able to find my people or my place. Once I moved into my hall of residence, I quickly realised that neither of those would be a problem.

“The University offers countless opportunities to make friends and feel like you belong. You just have to go out and find them. I would suggest doing a search through the clubs that the University has on offer, with clubs like dessert, sports, sustainability and more.”

Nikita-Moana Ngaire Turoa

Ngāti Tamaterā

Student: Bachelor of Medicine and Bachelor of Surgery

 auckland.ac.nz/fmhs/mbchb



Mātai Rongoā

Medicine

A rewarding, challenging and exciting career in medicine awaits you. Our Bachelor of Medicine and Bachelor of Surgery (MBChB) provides you with the medical knowledge, clinical experience and research skills for pursuing a vocation in any field of Medicine.

Bachelor of Medicine and Bachelor of Surgery

Quick facts

Full-time: 6 years

Points per degree: 720

Taught at: Grafton Campus and at clinical sites throughout the upper North Island (Travel outside Auckland is mandatory.)

Application closing date:
1 July 2023

Classes start: 19 February 2024

Before applying for the MBChB, domestic applicants must have completed the first year of a Bachelor of Health Sciences or the first year of a Bachelor of Science (Biomedical Science) at the University of Auckland. Alternatively, you must have completed a degree at a New Zealand university. All applicants must complete the University Clinical Aptitude Test (UCAT-ANZ) in the year of application for the MBChB. Applicants will also be required to attend an interview process – the Multi Mini Interview (MMI). International applicants should contact us to discuss their eligibility.

ucat.edu.au/ucat-anz/

Highlights

- Engagement with Hauora Māori and population health issues and learning by interacting with patients from diverse cultures
- Strong emphasis on medical sciences, clinical, personal, professional and communication skills
- Unrivalled access to clinical environments, thanks to our close relationship with a range of Te Whatu Ora – Health New Zealand and general practices
- Four Regional Rural year-long cohort options in Year 5, as well as rural experience in other years
- Accreditation by the Australian Medical Council on behalf of the Medical Council of New Zealand
- A commitment to rural/regional and community-based health through our network of clinical campuses and sites in the mid/upper North Island
- A faculty with an international reputation for research and innovation

What you'll be studying

You will study Medicine in five broad domains: Applied Science for Medicine, Clinical and Communication Skills, Personal and Professional Skills, Hauora Māori, and Population Health.

Further into your study, you will get hands-on experience with full-time placements in various medical disciplines at different clinical and community sites.

This provides valuable experience in hospital wards, outpatient clinics, general practice and the community, where you will gain experience with a wide range of health problems.

Where can it lead?

Those who complete the Medical Programme are eligible to apply for provisional registration with the Medical Council of New Zealand as a doctor. You then need to complete two years of pre-vocational training. Our degree is also recognised for registration in a number of other countries.

Once you have gained general registration, you can choose further specialist training in a range of disciplines such as General Practice, Dermatology, Emergency Medicine, General Medicine, Paediatrics, Geriatric Medicine, Obstetrics and Gynaecology, Medical Research and more.

Further study

If you are interested in research, you can defer your clinical MBChB studies any time after completing Year 3 and undertake a BMedSc(Hons), taking a year to pursue a supervised research project. We also offer a wide range of postgraduate programmes for doctors wishing to further their interests, up to Doctor of Medicine and PhD.

The MBChB provides the opportunity to undertake a regional rural year-long placement

Find out more
auckland.ac.nz/fmhs/mbchb

Mātātuhi Rongoā

Medical Imaging

Our Bachelor of Medical Imaging (Honours) (BMedImag(Hons)) offers extensive, hands-on clinical experiences to prepare you for a deeply rewarding, patient-centred career in an exciting and rapidly evolving profession. Ours is the first undergraduate Medical Imaging programme to be offered by a university in New Zealand. It's also the only honours degree in Medical Imaging.

Bachelor of Medical Imaging (Honours)

Quick facts

Full-time: 4 years

Points per degree: 480

Taught at: Grafton Campus

Application closing date:

1 July 2023

Classes start: 26 February 2024

Before applying for the BMedImag(Hons), you must have completed the first year of a BSc at the University of Auckland or the Health Sciences First Year at the University of Otago. Alternatively, you must have completed a relevant degree or postgraduate diploma in an area such as Science, Health Sciences or Biomedical Science.



Highlights

- Extensive hands-on clinical experience through the programme
- A Medical Imaging degree from Aotearoa New Zealand's top ranked university**
- Support from experienced Medical Imaging Technologists (MITs) in radiology departments
- Graduate eligibility for registration with the New Zealand Medical Radiation Technologists Board (MRTB)

What you'll be studying

You will complete courses in radiographic positioning and image acquisition, medical imaging physical principles and technology, image optimisation and evaluation, patient care and safety, sectional imaging anatomy and pathology, professional and evidence-based practice, and specialised imaging.

You will receive clinical experience in simulation labs, hospitals and outpatient radiology facilities.

Your final-year dissertation will help to develop your analytical and research skills in medical imaging.

Further study

From there, postgraduate qualifications are required for professional registration purposes in the imaging technology subspecialties of Magnetic Resonance Imaging (MRI), ultrasound and nuclear medicine.

Where can it lead?

MITs can work in a variety of roles, either in public hospitals or private radiology practices. Most will begin their career in general radiographic imaging (x-ray) with opportunities to work in computed tomography (CT), angiography and mammography.

*We are the
only university in
Aotearoa that offers
an honours degree in
Medical Imaging*

Find out more
[auckland.ac.nz/fmhs/
bmedimag-hons](http://auckland.ac.nz/fmhs/bmedimag-hons)

**Times Higher Education and QS World University Rankings 2023



“When I was at school, my decision to progress into healthcare came from my drive and compassion to help the vulnerable. The thought of genuinely making a difference in someone’s life when they need it the most really helped me face obstacles and make the sacrifices anyone in healthcare would need to make.”

“A really important part of the Medical Imaging programme was our patient-based simulations at Greenlane Clinical Centre, where we were able to translate our theoretical knowledge into a real-world setting. We were also extremely fortunate to use the Human Anatomy Lab, which gave us an underlying appreciation of the musculoskeletal system.”

“On a personal note, being the class rep throughout the programme helped me establish a greater degree of empathy and connection with my peers. The faculty fosters a transparent, communicative approach to bridging the gap between the student body and Medical Imaging staff.”

“After becoming a radiographer, I have transitioned into a more specialised area of Medical Imaging – Cardiac Ultrasound. I’m currently training at Auckland City Hospital to become a Cardiac Sonographer.”

Bhavya Arora

Graduate: Bachelor of Science in Biomedical Science and Bachelor of Medical Imaging (Honours) – First Class Honours

➔ auckland.ac.nz/fmhs/bmedimag-hons



Conjoint programmes

If you have broad interests and don't want to limit your studies to one area, then a conjoint could be for you.

Conjoint programmes allow you to pursue two bachelors degrees at the same time. This enables you to spread your focus across two disciplines and gain greater knowledge.* More knowledge can increase your career opportunities, as employers are often attracted to the versatility of graduates who have skills and knowledge across two disciplines. If you're starting your tertiary studies, most combinations can be completed in four or five years full time, rather than six to eight years if you were to complete each degree separately. If you have already started your university studies, you may still have the opportunity to transfer into a conjoint programme.

For more information about conjoint programmes visit:

conjoints.ac.nz

**Some majors/specialisations cannot be taken when undertaking a conjoint. Please check the programme page online for up-to-date information.*

FMHS conjoints available in 2024:

Bachelor of Health Sciences conjoints

- Bachelor of Advanced Science (Honours)/ Bachelor of Health Sciences
- Bachelor of Arts/Bachelor of Health Sciences
- Bachelor of Commerce/Bachelor of Health Sciences
- Bachelor of Communication/Bachelor of Health Sciences
- Bachelor of Design/Bachelor of Health Sciences
- Bachelor of Fine Arts/Bachelor of Health Sciences
- Bachelor of Global Studies/Bachelor of Health Sciences
- Bachelor of Sciences/Bachelor of Health Sciences
- Bachelor of Health Sciences/Bachelor of Nursing
- Bachelor of Health Sciences/Bachelor of Laws
- Bachelor of Health Sciences/Bachelor of Laws (Honours)

Bachelor of Nursing conjoints

- Bachelor of Advanced Science (Honours)/ Bachelor of Nursing
- Bachelor of Nursing/Bachelor of Science
- Bachelor of Nursing/Bachelor of Health Sciences

International opportunities

Join us at Aotearoa New Zealand's leading university, ranked in the top 100 universities worldwide*. We offer a quality education in an inviting and stimulating environment here in beautiful Tāmaki Makaurau Auckland City. Our programmes offer a range of exciting learning opportunities in health for international students from all over the world. We also provide opportunities for domestic and international students to gain international experience through exchange and study abroad programmes.

Opportunities for international students

Undergraduate programmes

We welcome international students into all our undergraduate degree programmes – from Health Sciences and Nursing through to Medicine, Optometry, Pharmacy and Medical Imaging. Entry for clinical programmes is via the first year of approved programmes. There is also a graduate entry pathway.

You must meet the entry and English language requirements for your programme before you apply. We recommend that you check the application closing date for your programme and apply as early as you can, so you have enough time to apply for a visa. When you are ready to start, go online to apply for admission.

auckland.ac.nz/international-apply

Exchange and study abroad

Are you an exchange or study abroad student who wishes to have an international experience at the University? You can study FMHS courses offered in the Bachelor of Health Sciences programme over one or two semesters. You can also join short-term programmes at the faculty as part of a cohort.

auckland.ac.nz/studyabroad

*Quacquarelli Symonds (QS) World University Rankings 2023

General Information for future international students

International Office

Phone: +64 9 923 1969

Email: int-questions@auckland.ac.nz

Website: international.auckland.ac.nz

Scholarships for international students: auckland.ac.nz/is-scholarships

Take yourself global with 360 International

360 International provides University of Auckland students with access to a wide range of international learning experiences, both online and overseas. Come to the University of Auckland to expand your impact and take your education even further.

Semester exchange

A semester-or year-long exchange** allows you to earn credit towards your University of Auckland degree, while you study with one of over 100 partner-universities across Europe, North America, Asia and Oceania. Students on exchange will pay their usual University of Auckland tuition rate and may use StudyLink (if eligible). Scholarships are also available.

**Exchanges are available to FMHS students in Health Sciences and Nursing.

Summer and winter schools

These one-to-eight-week programmes take place in dozens of destinations, mostly during our semester breaks. We offer summer and winter schools, research placements and leadership programmes through our international networks of university partners.

International conferences

As New Zealand's largest university and leading research institution, the University of Auckland is a member of three international networks: Association of Pacific Rim Universities (APRU), Universitas 21 and Worldwide Universities Network (WUN). These network partnerships allow FMHS students access to international conferences and workshops virtually or in person, many of which are subsidised by 360 International.

For more information, contact the 360 International team.

auckland.ac.nz/360

"Aotearoa, in my opinion, is truly a place of beauty. As an avid hiker with an interest in geology, I was immediately drawn by the breathtaking landscapes, excellent range of hiking trails, and volcanic formations. At the same time, the country offers an intersection of cultures as rich and robust as the aroma of its morning coffee. For me, to be in a place so connected in diversity in nature and people is a great privilege in this point of my student life."

"The University of Auckland was my primary choice for medical education because many aspects of the institution's values and teachings really resonate with my own."

Xiao Shen Hu

Student: Bachelor of Medicine and Bachelor of Surgery

 auckland.ac.nz/international



Entry requirements

This section provides a brief description of the entry requirements for New Zealand and Australian citizens and permanent residents. All applicants must meet the University Entrance standard and the entry requirements for the programme they wish to enrol in. For more detailed information and other entry routes, please refer to auckland.ac.nz/entry-requirements

General admission information

Minimum age

Unless applying for Discretionary Entrance, to be eligible for admission to the University of Auckland, you must have reached the age of 16 years by 31 December in the year preceding that in which admission is sought.

English language requirements

You must meet certain standards of English language proficiency.

If you are applying for admission to an undergraduate programme – and you are a domestic student, or an international student applying on the basis of a New Zealand secondary school qualification, or you're applying on the basis of results at another New Zealand tertiary institution – in addition to any University Entrance Literacy standard, you must meet the Academic English Language Requirement either at the point of admission or during your first 12 months of study.

auckland.ac.nz/aelr

Admission from New Zealand secondary school qualifications in 2024

To be admitted to the University, school leavers must have a University Entrance qualification based on NCEA, Cambridge International, IB or another recognised, equivalent qualification. You must also meet the admission requirements and be selected into your programme of study.

Approved subjects and required subjects

Approved subjects are those approved by the New Zealand Qualifications Authority (NZQA) for University Entrance. For a list of approved subjects contact your school or visit the NZQA website. nzqa.govt.nz/ncea

Required subjects are those that you must have studied before you can be considered for selection into some programmes.

Conjoint programmes

If you're applying for a conjoint programme, you must meet the admission and selection requirements for both degrees. We advise you to apply separately for any conjoint programme.

Rank scores for all applicants

All undergraduate applicants will be given a rank score. The table on pg. 29–30 show the rank scores required for guaranteed entry in 2024, specific subject and credit requirements and any other requirements you need for admission into the University of Auckland's undergraduate programmes at FMHS. You are advised also to apply separately for any conjoint programme.

Go online for more detailed information and other entry pathways.

auckland.ac.nz/entry-requirements

Guaranteed admission

You will be offered a place if you meet the University Entrance standard, the rank score and the other requirements for your programme or programmes.



Undergraduate programme admission requirements 2024

The table below indicates the rank score, subject/credit requirements and other requirements to guarantee admission into the Faculty of Medical Sciences programmes in 2024.

Programme	NCEA Level 3	Cambridge International	IB	Special entry
Bachelor of Health Sciences (BHSc)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Medical Imaging (Honours) (BMedImag(Hons))	Not available to school-leavers. See "Alternative entry schemes" on page opposite.			
Bachelor of Medicine and Bachelor of Surgery (MBChB)	Not available to school-leavers. You must first complete Year 1 of either the BHSc or the BSc (Biomedical Science), or have completed another degree approved by the Faculty of Medical and health Sciences. See "Alternative entry schemes" on the page opposite.			
Bachelor of Nursing (BNurs)	230 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	280 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	31	MAPAS International
Bachelor of Optometry (BOptom)	Not available to school-leavers. See "Alternative entry schemes" on page opposite.			
Bachelor of Pharmacy (BPharm)	Not available to school-leavers. See "Alternative entry schemes" on page opposite.			
Bachelor of Science (BSc) in Biomedical Science	280	310	33	MAPAS International
Conjoint programmes	NCEA Level 3	Cambridge International	IB	Special entry
Bachelor of Advanced Science (Honours)/Bachelor of Health Sciences (BAdvSci(Hons)/BHSc)	275 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	330 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	36	MAPAS International
Bachelor of Advanced Science (Honours)/Bachelor of Nursing (BAdvSci(Hons)/BNurs)	275 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	330 with one subject in one of Art History, Classical Studies, English, Geography, History or Te Reo Maori and one of Biology, Chemistry or Physics at full A Level	36	MAPAS International
Bachelor of Arts/Bachelor of Health Sciences (BA/BHSc)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Commerce/Bachelor of Health Sciences (BCom/BHSc)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of English, Geography, History, or Classical Studies and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Communication/Bachelor of Health Sciences (BC/BHSc)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Design/Bachelor of Health Sciences (BDes/BHSc)	For up to date entry requirements please check the relevant programme page.			MAPAS International
Bachelor of Fine Arts/Bachelor of Health Sciences (BFA/BHSc)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Global Studies/Bachelor of Health Sciences (BGlobalSt/BHSc)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Health Sciences/Bachelor of Laws (BHSc/LLB)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Health Sciences/Bachelor of Nursing (BHSc/BNurs)	250 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	300 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	33	MAPAS International
Bachelor of Nursing/Bachelor of Science (BNurs/BSc)	230 with a minimum of 18 credits in one of Classical Studies, English, Geography, History, History of Art, Social Studies or Te Reo Maori (or Te Reo Rangatira) and a minimum of 18 credits in one of Biology, Chemistry or Physics	280 with one subject in one of Classical Studies, English, Geography, History and one of Biology, Chemistry or Physics at full A Level	31	MAPAS International

Alternative Entry Schemes

The table below shows the entry requirements for non-school-leavers, who are New Zealand or Australian citizens or permanent residents, seeking admission into the Faculty of Medical and Health Sciences undergraduate programmes.

For some programmes, applicants with scores below these will still be considered, provided places are available. NCEA, Cambridge International and IB have different scales and scores.

Programme	Basic entry requirements	Additional requirements	Alternative entry schemes available to
Certificate in Health Sciences (CertHSc)	Students are selected on the basis of their academic merit. Applicants may be considered under Special Admission (20 years and older, and subject to approval).	Applicants must have Māori whakapapa or Pacific ancestry. Applicants must be New Zealand citizens or permanent residents. Applicants must apply under the MAPAS category and attend a MAPAS General Interview. Submission of Supplementary Information Form (MH04).	MAPAS
Bachelor of Health Sciences (BHSc)	Students are selected on the basis of their academic merit. Mature students and those with full/partial degrees may apply under the faculty's alternative admission scheme.	Submission of Supplementary Information Form (MH04) for MAPAS applicants only.	MAPAS International
Bachelor of Medical Imaging (Honours) (BMedImag(Hons))	First Year Entry: Average GPA of 5 across 8 courses including BIOSCI 101, 106 and 107, CHEM 110, PHYSICS 160, POPLHLTH 111, MEDSCI 142 and a General Education course or equivalent study at another NZ university as approved by the faculty. This may be achieved through first year of BSc (various majors including Biomedical Science) or BHSc. Graduate Entry: relevant degree from any NZ university with a minimum GPA of 5 or equivalent study at a recognised overseas tertiary institution.	Interview. Submission of Supplementary Information Form (MH04) for MAPAS applicants only.	MAPAS Regional Rural (RRAS) International
Bachelor of Medicine and Bachelor of Surgery (MBChB)	First Year Entry: A minimum average GPA of 6* across 8 prescribed courses in BHSc or BSc (Biomedical Science). Graduate Entry: An average GPA of at least 6 across a degree or postgraduate diploma from any NZ university completed on a full-time basis within the past five years.	UCAT – ucat.edu.au/ucat-anz/ Interview. Submission of Supplementary Information Form (MH04) for MAPAS applicants only.	MAPAS Regional Rural (RRAS) International
Bachelor of Nursing (BNurs)	Applicants should be able to provide evidence of success in academic study at tertiary level.	Interview may be required for alternative admission candidates. Submission of Supplementary Information Form (MH04) for MAPAS applicants only.	MAPAS International
Bachelor of Optometry (BOptom)	First Year Entry: Average GPA of 5.5 across 8 courses including BIOSCI 101, 106 and 107, CHEM 110, PHYSICS 160, POPLHLTH 111, MEDSCI 142 and a General Education course or equivalent study at another NZ university as approved by the faculty. This may be achieved through first year of BSc (various majors including Biomedical Science) or BHSc. Graduate Entry: relevant degree from any NZ university with a minimum GPA of 5.5 or equivalent study at a recognised overseas tertiary institution	Interview. Submission of Supplementary Information Form (MH04) for MAPAS applicants only.	MAPAS Regional Rural (RRAS) International
Bachelor of Pharmacy (BPharm)	First Year Entry: Average GPA of 5 across 8 courses including BIOSCI 107, CHEM 110, POPLHLTH 111, MEDSCI 142 and a General Education course in a programme of study.** This may be achieved through first year of BSc (various majors including Biomedical Science) or BHSc. Alternative Admission Entry: equivalent study with average GPA of 5 at a NZ university or recognised overseas university as approved by the faculty.	Interview. Submission of Supplementary Information Form (MH04) for MAPAS applicants only.	MAPAS Regional Rural (RRAS) International
Bachelor of Science (BSc) specialising in Biomedical Science	Visit: www.science.auckland.ac.nz/biomedical-science Phone: +64 9 923 7020 Email: scifac@auckland.ac.nz	None	Māori/Pacific International
Conjoint Programmes	Candidates must have completed or partially completed a degree. Conjoins with Health Sciences require a minimum average GPA of 5. Conjoins with Nursing require a minimum average GPA of 4.	Submission of Supplementary Information Form (MH04) for MAPAS applicants only. Interview for alternative admission candidates for BNurs conjoint programmes may be required.	MAPAS International

For more information:

Māori and Pacific Admissions Scheme (MAPAS)
auckland.ac.nz/fmhs/mapas

Regional Rural Admissions Scheme
auckland.ac.nz/fmhs/rras

* Eligibility for an interview for MBChB (Medicine and Surgery) is based on the average grade achieved in university study (either in Year 1 or as a graduate). Approximately twice as many applicants are invited for interview as there are places available. The average grade required to be eligible for an interview varies from year to year; it generally exceeds a B+ average.

** Students who do not meet all of the requirements for entry to the BPharm but are interested in applying should email us for advice fmhs@auckland.ac.nz

How to apply

So, you've made your decision on what you want to study, and now it's time to apply. What do you need to do? Follow our step-by-step guide to apply for and enrol in your chosen programme.

The application and enrolment process

1

Apply (online)

2

Submit all requested information and attend interview/audition if requested

3

Receive offer of place in programme

4

Accept offer of place in programme (and decline any unwanted offers)

5

Enrol in courses

6

Pay fees

Key dates

Application closing dates

1 July 2023

Medical Imaging (Honours); Medicine; Optometry; Pharmacy

8 December 2023

Hikitia Te Ora – Certificate in Health Sciences
Health Sciences
Nursing

Semester Start and End Dates

Semester One 2024

Begins: 26 February 2024
Ends: 24 June 2024

Semester Two 2024

Begins: 15 July 2024
Ends: 11 November 2024

Disclaimer: Although every reasonable effort is made to ensure accuracy, the information in this document is provided only as a general guide for students and is subject to alteration. All students enrolling at the University of Auckland must consult its official document, the current Calendar of the University of Auckland, to ensure that they are aware of and comply with all regulations, requirements and policies. Publication date: July 2023

For more information on how to enrol, visit auckland.ac.nz/enrolment

Mānawa Mai Info Evening and Open Day 2023

Open Day is all about experiencing our University. So haramai! Meet our awesome staff and students, get hands on with our interactive activities and experience lectures. Open Day is a lot like student life itself. It's also a chance to take a look at all your study options. There's a lot on, enjoy loads of entertainment, scout out our City and Grafton campuses – and of course, see what your future might look like. Nau mai, haere mai!


Info Evening:
Tuesday 27 June

Open Day:
Saturday 26 August


Register at: manawa-mai.ac.nz


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FMHS UoA





**UNIVERSITY OF
AUCKLAND**
Waipapa Taumata Rau
NEW ZEALAND

For personal assistance, please visit us at your local Student Hub, where students and whānau are welcome to talk with our expert advisers:

Grafton Campus:

Philson Library, Building 503
Level 1, 85 Park Rd, Grafton
(Entry via the Atrium)

City Campus:

General Library, Building 109,
5 Alfred Street, Auckland

South Auckland Campus

Te Papa Ako o Tai Tonga:
6 Osterley Way, Manukau

Whangārei Campus

Te Papa Ako o Tai Tokerau:
L Block, 13 Alexander Street, Whangārei

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International: +64 9 373 7513

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