

Medical and Health Sciences

Postgraduate Prospectus 2021

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







Faculty of Medical and Health Sciences (FMHS).

Postgraduate study offers a wealth of opportunities including involvement in crucial research, learning from prominent mentors and expanding your networks and career prospects.

We are a leading provider of tertiary education across New Zealand's health sector and are highly regarded internationally for our medical and health research. Many of our teaching staff are leaders in their fields, providing you the opportunity to learn from the best.

We provide high quality education with up-to-date research, teaching, study and laboratory facilities. Our research activity is organised on a thematic basis, which encourages collaboration across the faculty and wider University.

The Grafton Campus is a modern facility that sits alongside New Zealand's largest tertiary hospital, providing high-quality teaching and research translation in association with the newly established Auckland Academic Health Alliance.

The faculty is located in the heart of Auckland, which is ranked third= out of 231 world cities for quality of living*, so you can also experience the bustling nightlife, restaurant and café scenes for which Auckland City is renowned.

I warmly invite you to explore our postgraduate prospectus and website and discover the range of options available. This prospectus provides the information to start you on your journey with our Schools of Medicine, Medical Sciences, Nursing, Pharmacy, Population Health and Optometry and Vision Science.

I look forward to welcoming you to our faculty

PROFESSOR JOHN FRASER

Dean, Faculty of Medical and Health Sciences The University of Auckland

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Why study with us?

The University of Auckland is New Zealand's leading University* and pre-eminent research-led institution. The Faculty of Medical and Health Sciences at the University of Auckland is an internationally recognised comprehensive health sciences faculty boasting a reputation for research excellence.

Our reputation

The Faculty of Medical and Health Sciences is large, diverse and committed to improving the health of our local, national and global communities through excellence in teaching, research and service. The faculty works at the cutting edge of research, at the commercial biotechnology interface, in the clinical care setting and in the community.

We offer a broad range of postgraduate programmes that are innovative and designed to ensure our graduates remain in high demand, both here and overseas.

We pride ourselves on the close collaborations that we have developed with the country's healthcare providers; this ensures our teaching and research is relevant to the present and future health needs of New Zealand.

Our postgraduate students are a significant part of the research drive and outputs of the faculty and the wider University.

High-quality teaching, research and people

Many of our lecturers and health researchers are regarded as experts in their fields, frequently directing global research projects designed to better the lives of New Zealanders, and in turn passing this knowledge on to our students. Our active research programmes provide a wealth of information, keeping us at the forefront of modern medicine and ensuring our teaching is as relevant and informed as it can possibly be.

Outstanding facilities

Our modern facilities including our laboratory spaces provide the highest quality teaching and research space for our students.

Pathways

A feature of many of our programmes is that students may often move from one qualification to another, using the study they have already completed as a building block towards further study. This allows, for example, students to progress from a postgraduate certificate to a postgraduate diploma to a masters degree. There are some restrictions on programme movement, so it is recommended that students seek advice from our Student Centre prior to commencing study.

Subjects, courses and programmes

We offer a wide range of postgraduate subjects and within each subject, an extensive list of individual courses. In many cases it is possible to combine study in more than one subject area within a programme. Teaching in the faculty is offered by the Schools of Medical Sciences, Medicine, Nursing, Optometry and Vision Science, Pharmacy, and Population Health and our department of Māori Health's Te Kupenga Hauora Māori (TKHM). It may be possible to combine subjects from different schools into one programme. Talk to a PG adviser at our Student Centre for advice. (See p. 24).

A full list of subjects and courses can be found at

www.fmhs.auckland.ac.nz/pg

Read more about our ranking here
www.auckland.ac.nz/rankings
QS World University Rankings
QS Subject ranking 2020
QS 5+ Stars rating
2020 Times Higher Education Rankings

^{*} www.topuniversities.com

^{**} www.timeshighereducation.com

The University of Auckland is **New Zealand's**

New Zealand's LEADING University





in the QS World University Rankings 2020

UoA is the only NZ University in the TOP 100

QS 5+ Stars rating



The University of Auckland is rated as a Five Stars Plus institution for

Excellence Overall

as well as the following categories:

Research · Employability · Teaching · Facilities · Internationalisation · Innovation · Inclusiveness







Why should I consider postgraduate study?

There are many reasons why you might consider postgraduate study:

- You may have an interest in a particular subject.
- You may have a desire to learn new skills or develop your current skills to an advanced level.
- Further study is considered vital for health professionals looking to update their skills or specialise in a particular field of healthcare.

Whatever your motivation, a postgraduate coursework qualification will provide you with the ability to explore new and emerging fields of study, give you the opportunity to acquire further specialist knowledge and theory, and in some cases, advanced knowledge of professional practice.

Completion of a postgraduate research qualification will enable you to demonstrate mastery of specialist knowledge and theory. It will give you the capacity to define and manage a research project, as well as the opportunity to undertake original research and practice.

Students who complete postgraduate qualifications from our faculty add to the research strengths of the country and the clinical excellence of New Zealand's health sector. Many obtain roles of responsibility within hospitals and healthcare centres, while others work internationally with globally competitive research groups and biotechnology industries, or find challenging positions within pharmaceutical and health promotion agencies.

Before becoming our Associate Dean (Academic), Bridget Kool held other senior academic roles at the University including Academic Director for the School of Population Health, and Director of the BHSc (Hons) programme.

Bridget is a Registered General and Obstetric Nurse and practised as a paediatric nurse for 25 years. She has completed an MPH (1st class honours) and PhD (Dean's List) both from the University of Auckland.

Achievements throughout her career include over 70 papers published in peer-reviewed journals, research funding from prominent organisations and roles such as the Chair of the Safekids Advisory Board, an invited member of the Statistics New Zealand Working Group for Serious Injury Information and the National Trauma Stakeholder Group, and an Associate Editor for Injury. She has also held a number of significant former service roles including former New Zealand Branch President of the Australasian Epidemiological Association, and Editor for the Australian New Zealand Journal of Public Health

Bridget continues to be active in research, and enjoys supervising postgraduate research students. Outside of work, Bridget enjoys anything that involves the outdoors including snow skiing, tramping, water skiing, and surfing.



Bridget Kool

Associate Dean Academic

Postgraduate research

Our postgraduate students are a significant part of the research drive and outputs of the faculty and the wider University. Our graduates are increasingly finding their niches in other prestigious international research institutes, including the universities of Cambridge and Oxford, UCLA, Burnham Institute and Harvard.

Some of our research centres and groups where postgraduate students can participate in ongoing research:

Auckland Cancer Society Research Centre (ACSRC)

Regarded internationally as one of the world's leading anti-cancer drug development laboratories, the ACSRC is this country's acknowledged heavy hitter in drug development.

http://www.auckland.ac.nz/acsrc

Centre for Addiction Research (CFAR)

The centre brings together researchers from across our faculty who are exploring the effects of substance abuse and gambling on individuals, their families, communities, and society. Their ongoing work in diverse areas such as psychopharmacology, general practice, psychiatry,

public health, Māori health, psychological medicine and clinical pharmacology has earned the centre a highly regarded national and international track record.

www.auckland.ac.nz/cfar

Centre for Brain Research (CBR)

Established in 2009, the centre excels in world-class neuroscience research carried out by cross-faculty teams, alongside clinical collaborations with leading neurologists, neurosurgeons and physicians in New Zealand and around the world. Scientists, doctors and students work at every level, from the laboratory to the clinic with whanau and in the community.

www.auckland.ac.nz/cbr

National Institute for Health Innovation (NIHI)

NIHI discover, develop, test and deliver innovative approaches to today's most pressing health problems. Their team consists of academic researchers, project managers, developers, data managers and biostatisticians whose work is focused on preventing disease, improving people's health, reducing health inequities and enabling the delivery of more effective and equitable healthcare.

www.nihi.auckland.ac.nz/



Professor Andrew Shelling

Associate Dean Research

Professor Andrew Shelling, the Associate Dean (Research), oversees research, coordinates the implementation of strategy and chairs the Faculty Research Committee, which helps to provide strategic direction for the development, coordination and promotion of the faculty's research.

We are committed to improving the health of our local, national and global communities through excellence in research. The faculty is the largest biomedical research faculty in New Zealand, with a proud history of attracting and growing pre-eminent researchers and talented students, and generating high levels of research funding.

We have fostered a very strong research culture and host a number of internationally renowned and highly regarded research programmes and research centres. A strong culture of collaboration exists at all levels through the faculty, allowing vital links across faculty, between faculties and with other tertiary research institutions.

New Zealand National Eye Centre (NZ-NEC)

The centre includes the two ophthalmic professions - the Department of Ophthalmology and the School of Optometry and Vision Science incorporating the Molecular Vision Laboratory. The NZ-NEC constituent departments currently have a combined staff of more than 100 clinicians, clinician-scientists and vision-scientists, including honorary appointments, working in the area of eye health, vision research and education in New Zealand.

www.auckland.ac.nz/nz-nec

Surgical and Translational Research Centre (STaR)

STaR Centre draws together four related research platforms that are committed to collaborative, cross-disciplinary and translational research. The research platforms cover the disciplines of molecular science, engineering science, clinical science and population science. As well as working together cohesively, they also actively collaborate with local, national and international research groups.

www.auckland.ac.nz/star

Centre for Longitudinal Research – He Ara ki Mua

This Centre provides an academic hub of expertise in life course epidemiological

approaches to population health issues. It draws together academics from across the Faculties of Medical and Health Sciences, Science, Business and Education, working on cross-disciplinary research projects.

www.auckland.ac.nz/crlr

Tōmaiora - Māori Health Research Group

Established in 1997, Tōmaiora is a leading Māori Health Research Group based within Te Kupenga Hauora Māori (TKHM) (the Department of Māori Health). TKHM is responsible for teaching, building capacity and capability and undertaking research in Māori health.

www.auckland.ac.nz/tomiora

Werry Centre for Child and Adolescent Mental Health

Werry Workforce Whāraurau, is the national centre for infant, child and adolescent mental health and addiction workforce development. Its staff work toward improving the mental health of children and young people in New Zealand through supporting teaching, training, resources, promoting evidence based practice, workforce development, advocacy, and by actively supporting those who provide services to children, young people and their families/whānau.

www.werryworkforce.org







Postgraduate scholarships and funding

FMHS specific scholarships and awards

Our research-led faculty offers a variety of scholarships and awards to help further our students in their academic, clinical or research careers.

Dean's International Doctoral Scholarship (FMHS)

For full-time international PhD students. \$28,200pa plus domestic fees, insurance and relocation grant.

Faculty of Medical and Health **Sciences Nursing Research Fees Bursaries**

Tuition fees bursary for MNurs and MHSc for research in the School of Nursing. Available to New Zealand citizens and permanent residents.

James Hodge M and P Paykel Trust Research Scholarship in Medical and Health Sciences

To encourage outstanding science students to undertake research in medical and health sciences in order to achieve an Honours or a Masters degree at the University of Auckland. Up to three scholarships of \$5,000 per year.

Elizabeth Ewing Memorial Scholarship in Adolescent and Young Adult Health

A \$5,000 scholarship to support a New Zealand citizen or permanent resident enrolled full-time or part-time in postgraduate research focusing on adolescent and young adult health.

Edna and Denis Moloney Scholarship

A scholarship to fund travel and other costs for a full-time MD or PhD student to present an oral paper at a conference in a field related to cancer research.

Arthur Thomas Paterson Award in Ophthalmology

Award of up to \$20,000 to support a Vocational Trainee in Ophthalmology with the costs of overseas postgraduate training.

Douglas Goodfellow Masters Scholarship in Medical and **Health Sciences**

A \$2,500 scholarship for a New Zealand citizen who is enrolled full-time in a masters programme at FMHS who is experiencing financial difficulty.

John Hamel MacGregor Awards in Medical Science

Award of up to \$10,000 for MBChB students enrolling part-time or full-time in a BMedSci(Hons) or postgraduate research degree in FMHS before completing their MBChB.

Margaret Piper Doctoral Scholarship

To support international and domestic PhD students enrolled full-time or part-time in

HC Russell Memorial Postgraduate Scholarship

A scholarship of up to \$4,500 for masters level or \$10,000 for PhD level full-time study in Optometry by a New Zealand citizen or permanent resident.

University of Auckland Scholarship in General **Practice**

A scholarship of up to \$7,500 to support a New Zealand citizen or permanent resident undertaking postgraduate research in the Department of General Practice and Primary Health Care.

William Henry Staunton Memorial Scholarship

For a PhD candidate in FMHS undertaking cancer-related research.

Margaret Burland Doctoral Scholarship

To support a domestic or international student enrolled full-time or part-time in doctoral study in FMHS.

Find out more at our FMHS Postgraduate Scholarships webpage.

www.fmhs.auckland.ac.nz/pg-scholarships

University of Auckland Scholarships

University of Auckland Health Research Doctoral Scholarship

domestic students enrolled in a PhD in a health-related area in the Faculty of Medical

The University of Auckland Senior Health Research Scholarship

Of up to \$40,000, plus compulsory fees paying domestic fees, to support health professionals returning to University study for

See the full range of UoA scholarships and awards.

Postgraduate scholarships

www.auckland.ac.nz/PGScholarships

Doctoral scholarships

www.auckland.ac.nz/ is-doctoralscholarships

See all University of Auckland scholarships

www.auckland.ac.nz/scholarships



Our postgraduate programmes

Our postgraduate programmes have been designed to meet the needs of those aspiring to, or involved in, academic, clinical and professional careers. We offer both research and taught programmes:

Doctorates

An advanced course of independent study and original research, presented in the form of a thesis.

Masters degrees

Advanced specialist study and/or research in a particular field. We offer both research and taught masters degrees.

Bachelors Honours degrees

120-point programmes that follow on from a bachelors degree, enabling students to extend their knowledge and skills through further coursework and a dissertation, thesis or research portfolio.

Postgraduate diplomas

Graduate level qualifications that provide opportunities to venture into research as well as a pathway into a masters degree.

Postgraduate certificates

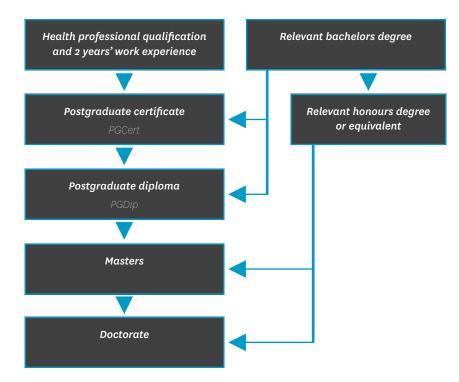
A postgraduate qualification in an area of interest or professional involvement.

Certificate of Proficiency

Most courses offered by the faculty can be taken as a Certificate of Proficiency (COP).

Find out more about our postgraduate degrees and more information on postgraduate study options at:

www.fmhs.auckland.ac.nz/postgrad



Duration				
Programme	Full-time	Part-time		
Postgraduate certificate 60 points	1 semester usually	4 semesters 2 years		
Postgraduate diploma 120 points	2 semesters usually 1 year	8 semesters 4 years		
Postgraduate diploma in health psychology 150 points	4 semesters 2 years	6 semesters 3 years		
Honours 120 points	2 semesters 1 year	4 semesters 2 years		
Masters 120 points	2 semesters 1 year - research/taught masters	4 semesters 2 years - research masters		
		8 semesters 4 years - taught masters		
Masters 180 points	3 semesters 18 months - taught masters	12 semesters 6 years - taught masters		
Masters 240 points	Combination of postgraduate diploma and 120 point masters			
Doctorates	3-4 years	6-8 years		

Honours/diploma programmes

Bachelor of Biomedical Science Honours

BBiomedScHons

Designed for academically able students to progress efficiently to PhD training, this programme is intended for people who aim to fill leadership roles in research and development. You will learn how to apply in-depth biomedical and biological science knowledge for the improvement of human health through the development of novel approaches to the diagnosis and treatment of disease.

www.auckland.ac.nz/bbiomedsc-hons

Bachelor of Health Sciences Honours

BHScHons

High-achieving health sciences graduates can study at an advanced level to graduate with enhanced analytical and research skills. This programme provides a deeper understanding of the epistemological underpinning of population health.

www.auckland.ac.nz/bhsc-hons

Bachelor of Medical Science Honours

BMedScHons

This research degree provides medical students or recent medical graduates with a unique opportunity to undertake original research and gain in-depth knowledge in a particular field of medical science.

www.auckland.ac.nz/bmedsc-hons

Bachelor of Nursing Honours BNursHons

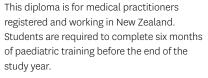
A programme for high-achieving nursing graduates who wish to enhance their career prospects or pursue nursing research. In most cases, you will work in partnership with a clinical academic supervisor to complete a project designed with your current employer.

www.auckland.ac.nz/bnurs-hons

Diploma in Paediatrics

DipPaed

This diplomati







Postgraduate certificate/ diploma programmes

Postgraduate Certificate in Clinical Education

PGCertClinEd

This programme is for health professionals working in a range of healthcare settings who are responsible for undergraduate education, junior practitioners and other specialist training programmes. The PGCertClinEd aims to develop the skills necessary to become an excellent educator within a wide range of healthcare settings.

www.auckland.ac.nz/pgcertclined

Postgraduate Certificate in Clinical Pharmacy

PGCertClinPharm

The generic PGCertClinPharm is for pharmacy graduates who are registered pharmacists who wish to advance their skills in this area with postgraduate study. The specialisation in Prescribing is designed to provide registered pharmacists who have already completed the Postgraduate Diploma in Clinical Pharmacy with the knowledge and skills to register as a Pharmacist Prescriber with the Pharmacy Council of New Zealand.

www.auckland.ac.nz/pgcertclinpharm

Postgraduate Certificate in Health Sciences

PGCertHSc

This certificate allows students to complete postgraduate taught courses in a diverse range of subjects that are related to health sciences. Ideal for current health professionals and those with a relevant undergraduate degree wishing to pursue postgraduate study in a health-related field. See webpage for specialisations available.

www.auckland.ac.nz/pgcerthsc

Postgraduate Diploma in Biomedical Science

PGDipBiomedSc

This Diploma is for high-achieving graduates from science qualifications and some clinical programmes (eg MBChB). Examine processes underpinning human disease, and design and conduct medical science research addressing key health issues.

www.auckland.ac.nz/pgdipbiomedsc

Postgraduate Diploma in Clinical Education PGDipClinEd

This programme enables clinical teachers to become excellent educators and researchers in clinical education.

www.auckland.ac.nz/pgdipclined

Postgraduate Diploma in Clinical Pharmacy

PGDipClinPharm

This programme is ideal for registered pharmacists to advance their education in clinical pharmacy.

www.auckland.ac.nz/pgdipclinpharm

Postgraduate Diploma in Health Psychology

PGDipHealthPsych

Develop your skills to become a health psychologist, working directly with patient populations and the public. Students will gain sound knowledge of the social and psychological aspects of health problems and the application of suitable psychological interventions in health settings.

www.auckland.ac.nz/pgdiphealthpsych

Postgraduate Diploma in Health Sciences PGDipHSc

A Postgraduate Diploma for all current health professionals and those with a relevant undergraduate degree wishing to pursue postgraduate study in a health-related field. The programme covers a broad range of health science subjects. Complete a generic programme or specialise in one subject area. See webpage for information on specialisations.

www.auckland.ac.nz/pgdiphsc

Postgraduate Diploma in Obstetrics and Medical Gynaecology PGDipObstMedGyn

This Diploma is aimed at improving the standard of obstetric and gynaecological care provided by general practitioners working in the community. Students will undergo a programme of practical training and formal education.

www.auckland.ac.nz/pgdipobstmedgyn

Postgraduate Diploma in Public Health PGDipPH

Help reduce the burden of disease and injury and improve the quality of healthcare delivery in public health. This programme covers a range of activities and disciplines including epidemiology, demography, sociology, health statistics, health economics, health promotion, health management, health protection, environmental health and health services and policy.

www.auckland.ac.nz/pgdipph

Deciding to pursue a Master in Health Leadership was one of the easiest and best choices I have ever made. It prepared me for a career in health by providing me with the skills to support my passions.

I am now a project analyst at Synergia. After graduating from the Bachelor of Health Sciences, I studied the Master of Health Leadership. I was so thankful for the opportunity to work in partnership with Auckland Council and WAI Auckland on a project.

My project looked at 'AKL Paths and the addition of drinking water foundations for better health outcomes'. I wrote a business case, looking at how we can improve access to drinking water. It was accepted by Auckland Council and implemented a few months later.

I gained a good understanding of how local government and Auckland Regional Public Health Service works and also gained experience with stakeholder engagement, interviewing, literature scans and business cases.

In the future, I would love to create and manage community programmes to empower people to gain better control over their lives.

Emelia Masari is a Project Analyst at Synergia.



Masters

Master of Audiology Maud

This research-based programme is recognised by the New Zealand Audiological Society (NZAS). Facilities such as the University's Hearing and Tinnitus Clinic and The Oticon Foundation Hearing Education Centre provide excellent opportunities for clinical training and continuing education for practising audiologists.

www.auckland.ac.nz/maud

Master of Biomedical Science MBiomedSc

A Master of Biomedical Science will develop students expertise in applying biological and biomedical knowledge to the improvement of human health through the development of novel approaches to the diagnosis and treatment of disease.

www.auckland.ac.nz/mbiomedsc

Master of Clinical Education MClinEd

This Masters will develop students educational theory and practice, underpinned by a research project, for a career in clinical education. Gain skills in clinical teaching, including one-on-one supervision, bedside teaching, small group teaching and interactive large group teaching.

www.auckland.ac.nz/mclined

Master of Clinical Pharmacy MClinPharm

The Master of Clinical Pharmacy provides pharmacists with the opportunity to carry out research and contribute to the advancement of medicines and clinical pharmacy practice.

www.auckland.ac.nz/mclinpharm

Master of Health Leadership MHlthLd

This is an innovative qualification for health professionals and graduates of health sciences, public health, commerce, law and arts degrees, who seek to improve the experiences of patients, the health of communities and populations, and the operations of health services. Visit our webpage for information on the specialisations.

www.auckland.ac.nz/mhlthld

Master of Health Practice MHlthPrac

The theory taught and research project undertaken in this Masters will provide practitioners with advanced knowledge and skills necessary to work in the community or in practice, specialising in areas of Health Promotion, Addiction, Mental Health and Pacific Health. Visit our webpage for information on specialisations.

www.auckland.ac.nz/mhlthprac

Master of Health Psychology

MHealthPsych

This two-year postgraduate programme provides a strong background in the theoretical, methodological and practical applications of health psychology. The programme will equip you with a sound knowledge base and high-quality research skills needed to design and carry out effective health psychology research and interventions in healthcare settings.

www.auckland.ac.nz/mhealthpsych

Master of Health Sciences MHSc

The Master of Health Sciences provides health professionals the opportunity to advance the knowledge and skills necessary for leadership roles in the delivery of health services, systems or research fields.

www.auckland.ac.nz/mhsc

Master of Nursing MNurs

The Master of Nursing is for New Zealand registered nurses looking to acquire advanced skills with a substantial focus on clinical orientation.¹ www.auckland.ac.nz/mnurs

Master of Nursing Practice MNursPrac

If you are a registered nurse wanting to upskill, the Master of Nursing Practice is the ideal programme for advancing your career opportunities. This advanced nursing programme is designed to build upon your current skills and knowledge and provide an in-depth diagnostic and analytical approach to patient care using evidence-based healthcare. ¹

www.auckland.ac.nz/mnursprac

"I always had a passion for the social sciences and wanted to affect policy and real change"

Master of Nursing Science MNSc

Students with an undergraduate degree in Health Sciences (BHSc), or Science (BSc) with courses in Physiology and Psychology, can now enter the nursing profession at an advanced level upon completion of the Master of Nursing Science. ¹

www.auckland.ac.nz/mnsc

Master of Public Health MPH

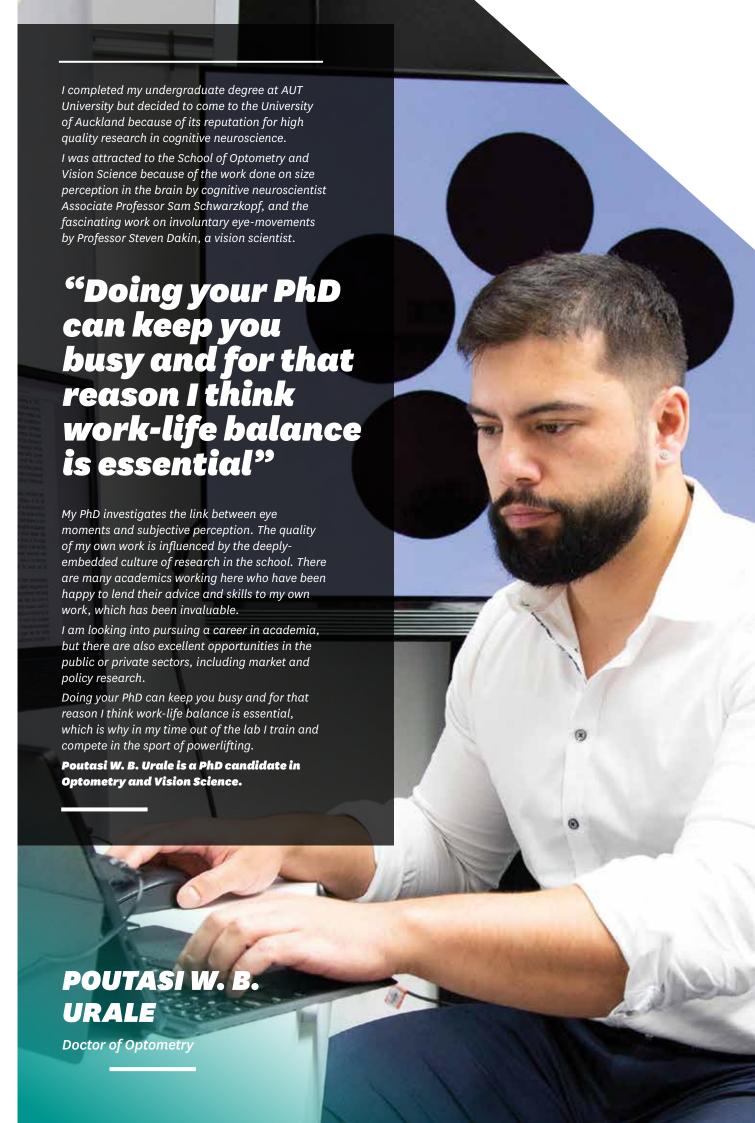
Prepare for a career in the public health sector with this internationally recognised qualification. An ideal programme for students pursuing a career in disease prevention, surveillance, health promotion, epidemiology and other areas of public health. You can complete this programme as either a taught or research masters.

www.auckland.ac.nz/mph

 Students undertaking Advanced Nursing or Mental Health Nursing need professional registration.







Doctorates

Doctor of Medicine MD

The Doctor of Medicine (MD) is a professional doctorate that provides an opportunity for experienced medical clinicians to undertake advanced study and research.

www.auckland.ac.nz/md

Doctor of Philosophy PhD

The PhD is a globally recognised postgraduate research degree and the highest level of degree you can achieve. PhD students are critical, curious, creative thinkers who undertake original research over at least 3 years.

www.auckland.ac.nz/phd

Interfaculty degree and diplomas

Bachelor of Science Honours BScHons

Bachelor of Science students looking to advance their knowledge in the specialisations of Pharmacology and Physiology will do so at the Faculty of Medical and Health Sciences. 1

www.auckland.ac.nz/bsc-hons

Postgraduate Diploma in Science PGDipSci

The Postgraduate Diploma in Science (PGDipSci) is an opportunity for Bachelor of Science graduates to advance their qualifications. Our specialisations are Optometry, Pharmacology and Physiology. 1

www.auckland.ac.nz/pgdipsci

Master of Science MSc

Bachelor of Science students specialising in Optometry, Pharmacology and Physiology are provided with the opportunity to work on independent research within the Faculty of Medical and Health Sciences. 1

www.auckland.ac.nz/msc

Other specialisations available through Faculty

Please note, December start is available for some 120 point research masters, subject to supervisor availability. Please check with Student Centre for further information.





International students

We welcome international students at all postgraduate levels to the Faculty of Medical and Health Sciences. Based in the heart of Auckland City, next to the Auckland Domain and Auckland City Hospital, we offer an inviting and stimulating environment with first-class teaching in a range of postgraduate programmes from certificates to doctorates.

Our range of high-quality programmes in clinical and non-clinical areas offer postgraduate study opportunities for international students with a health background and for those with an interest in a career in health.

Our new Master of Nursing Science offers students with an undergraduate degree in any discipline the opportunity to complete two years of postgraduate study.

Both the Master of Health Practice and the Master of Health Leadership provide practical skills and a workplace-based project. They provide excellent opportunities for international students and complement the wide range of other postgraduate programmes available in our faculty.

Highlights

- Master of Health Leadership with three specialisations (120/180 points)
- Master of Health Practice with five specialisations (120/180 points)
- · Master of Nursing Science (240 points)
- Master of Biomedical Science (120/240 points)

International funding and scholarships

We offer a range of scholarships in Medical and Health Sciences for international students. These include a Medical Sciences Scholarship of up to \$20,000 per year and the Master of Health Leadership Scholarships of up to \$15,000. Please see our website for details of all available international scholarships:

www.auckland.ac.nz/scholarships

International Office

The International Office provides advice for international students throughout the University on all matters relating to application, admission, fees, immigration, arrival services and Orientation. Support

is also available to all students enrolled in our faculty at Grafton's Student Centre. The University of Auckland has a number of resources especially for international students that can be accessed online at: www.international.auckland.ac.nz Email: int-questions@auckland.ac.nz Phone: +64 9 923 1535

English language requirements

For applicants whose first language is not English, you must provide evidence that shows proficiency in English at the level required for postgraduate study. The required minimum IELTS score is 6.5 with no band less than 6. The required minimum TOEFL scores are 575 in total for the paper-based test with a minimum TWE of 4.5 and 90 in total for the computer-based test with a minimum essay writing score of 21. For more information and approved alternatives, visit:

www.auckland.ac.nz/is-english

Health and travel insurance

All international students are required to have appropriate and current health insurance for their period of study. The insurance also has to cover your travel to New Zealand to study. For more information, visit:

www.auckland.ac.nz/is-insurance

Other key information

International students requiring assistance with the application process or advice about eligibility for entry to postgraduate programmes should contact the International Office team. We recommend you start the application process as early as possible so you have sufficient time to apply for your visa.

www.auckland.ac.nz/international-apply

The University has a number of official agents and representatives overseas who can assist you with the application process in person. A list of their contact details is available at:

www.auckland.ac.nz/overseasrep

It is important to note that students with qualifications from an overseas institution may require registration with the appropriate registering body in New Zealand in order to undertake clinical programmes in New Zealand. If you have any queries about registration, specialty training, or practising clinically in New Zealand, please contact the appropriate registering body for further information. See how to apply pg. 25

Medical Sciences Scholarship up to



and

Masters of Health Leadership up to





Te Kupenga Hauora Māori

Te Kupenga Hauora Māori (TKHM) coordinates teaching in Māori Health across the Faculty of Medical and Health Sciences and externally, spanning foundation, undergraduate and postgraduate levels. Te Kupenga Hauora Māori houses the Tōmaiora Māori Health Research Unit.

Postgraduate study in Māori Health offers excellent opportunities to gain critical awareness of Māori health and ethnic inequalities in health. Health inequalities are of significant national and international interest for research, policy and provision of health services.

It is important that all public health workers in New Zealand have an understanding of how inequalities are created and maintained, and how they may be reduced and eliminated.

Students will learn from experts in Māori Health, many of whom have established links with other indigenous health workers and researchers around the Pacific region.

A specialisation in Māori Health should be considered by postgraduate students whose future careers have Māori health development as a significant focus through research, policy, management, service, clinical and community pathways. Individual Māori Health courses should also be considered by health workers wanting to gain knowledge and insight into the fundamentals of Māori health and actions to reduce ethnic inequalities in health.

Key learning outcomes

Learning outcomes in Māori Health vary depending on the level and type of course, but in general we aim for graduates to have:

- An understanding of health and the force that shape it.
- An understanding of the role various health related professions can play in Māori health development.
- A critical understanding of health inequities between Māori and non-Māori and the determinants of these disparities.
- Skills to enable health-related professionals to monitor personal and institutional contributions to Māori health outcomes.
- An ability to apply Kaupapa Māori research principles in a range of contexts in order to advance Māori health.
- A commitment to lifelong learning in Māori and indigenous health.

Find out more about TKHM at www.fmhs.auckland.ac.nz/tkhm



Māori and Pacific Admissions Scheme (MAPAS) PG

Uniquely tailored support for indigenous Māori and Pacific students enrolled in postgraduate study at the Faculty of Medical and Health Sciences.

How can MAPAS PG support me?

All MAPAS postgraduate students studying within the faculty are supported to succeed with access:

- To workshops for academic study, writing and research skills.
- To writing wānanga retreats to focus on research and writing away from home and outside of formal teaching space to minimise distractions.
- To targeted tutorials (by arrangement).

- To cohort get-togethers (whakawhanaungatanga) and networking with fellow postgraduate students.
- · To access to specific online resources.
- To support and guidance on scholarship applications and funding grants.
- To assistance to access support services such as Student Health and Counselling, Student Learning Services, spiritual and religious support, Tuākana network, Student Disability Services and the Examinations Office.

Am I eligible?

You are eligible to access MAPAS postgraduate support if you:

- Have verified indigenous New Zealand
 Māori or Pacific Whakapapa/ancestry and
- 2. Are a citizen or permanent resident of New Zealand and
- Have applied for entry into a postgraduate programme at the Faculty of Medical and Health Sciences

How do I register to receive MAPAS Postgraduate Support?

To access this support you must:

- Be admitted into a Faculty of Medical and Health Sciences postgraduate programme.
- 2. Submit a MAPAS postgraduate registration form online:

www.fmhs.auckland.ac.nz/pg-mapas

My thesis will explore the perceptions rangatahi/ young urban Māori have on healthy and sustainable kai and the forces that influence their perspectives. I see nutrition as a vehicle for social and climate justice through which health equity can be achieved for Māori. I am studying to become

As a Māori student, I have been well supported by the facilitators of this programme. MAPAS PG also provided support throughout and facilitated meetings with the nutrition department to get advice about the best path for me to achieve my goals.

a registered dietitian to help address this in

Aotearoa.

A highlight of my studies was being supported by the faculty to travel to the USA to attend an indigenous nutrition conference in 2019, which inspired my thesis and invigorated my passion for Māori health and nutrition.

Summer Rangimaarie Wright (Ngāti Maniapoto) is studying the Master of Health Sciences in Nutrition and Dietetics programme.





Support for postgraduate study

Student Learning Services

Student Learning Services facilitates the development of effective academic learning and performance skills in students and helps those who encounter difficulties in their studies. Academic tutors teach process skills, which are crucial to academic success. Programmes cater for the learning needs of all students from first year undergraduates to postgraduates.

Phone City Campus: +64 9 923 8850

Email: sls@auckland.ac.nz

www.library.auckland.ac.nz/student-learning

Doctoral Skills Programme

The Doctoral Skills Programme provides an Induction Day and different workshop strands to help students complete their doctorates successfully and in a timely manner. Advice on career planning and professional development is also available for students to better achieve their goals upon completion of the doctorate. Book a course at:

www.auckland.ac.nz/doctoral_skills

English language support

DELNA (Diagnostic English Language Needs Assessment) is a free service that determines the level of English language support you will need to succeed in your studies.

www.delna.auckland.ac.nz

Free services to improve your academic English skills, including language learning materials and help with academic writing, listening skills and pronunciation are provided by English Language Enrichment.

www.library.auckland.ac.nz/ele

Scholarships Office

The Scholarships Office staff are available to advise students on scholarships and funding opportunities, including guaranteed scholarships and Summer Research Scholarships.

The University also offers guaranteed scholarships to domestic research students who meet GPA thresholds from their qualifying programme. International PhD applicants who meet GPA thresholds in their qualifying programme from a New Zealand university are also guaranteed a scholarship. There are no application forms or closing dates: you apply for your programme and the scholarship is assessed at the same time. For more information and to see if you qualify visit:

www.auckland.ac.nz/makethegrade

For detailed scholarship information, including criteria, closing dates, online applications and application forms.

Scholarships available within the University of Auckland are administered through:

Scholarships Office Phone: +64 9 923 7494 Email: scholarships@auckland.ac.nz

www.scholarships.auckland.ac.nz

How to apply

Apply for admission online:

www.auckland.ac.nz/applynow

This application will be acknowledged by email, which will also provide a login and password to allow you to check the progress of your application online. The email will also list the certified documents the University requires to verify your personal details and entrance qualifications.

Places in some of the faculty's postgraduate programmes are limited. Applicants are advised to apply by the University of Auckland's closing dates (see Important dates, p. 26) as late applications will only be considered if places are available. We encourage you to apply as soon as possible.

Accept your offer of place and enrol

Once you have completed the formal admission process you may be offered a place in a programme. You must accept this offer before you enrol in any individual courses. You need to be formally enrolled in a course to get access to most University services, including access to the Library, online Library materials and CANVAS.

Your enrolment must be completed no later than the end of the second week of each semester or a late enrolment fee may be charged. Once you are formally enrolled an invoice will be generated.

If you have any enquiries about registration or practising in New Zealand, please see the following websites for further information:

Medical Council of New Zealand

www.mcnz.org.nz

Nursing Council of New Zealand www.nursingcouncil.org.nz

Optometry Council of Australia and New Zealand www.ocanz.org

Pharmacy Council of New Zealand

www.pharmacycouncil.org.nz

Admission to doctorates

Applicants for a doctoral degree must have a bachelors (honours) or masters degree with first class or second class (division I) honours (or an equivalent qualification or experience) and a proven ability to carry out independent research.

All intending doctoral students must complete and submit an online Application for Admission at:

www.auckland.ac.nz/applynow

Before you begin, make sure you have electronic versions of:

- · Relevant academic transcripts
- · Statement of Research Intent
- CV and/or résumé
- Two reference letters

Information on the doctoral registration process:

www.fmhs.auckland.ac.nz/doctorates

For advice on academic matters related to PhDs and MDs, contact:

Associate Dean (Postgraduate) Faculty of Medical and Health Sciences,

The University of Auckland, Private Bag 92019 Auckland 1142, New Zealand

Phone: +64 9 923 6748

Email: t.sherwin@auckland.ac.nz

Professor Trevor Sherwin is the Associate Dean (Postgraduate), here at the Faculty of Medical and Health Sciences.

Prior to moving to New Zealand, Trevor gained a PhD in Cell Biology from the University of Kent at Canterbury, UK, in 1989. He took up an academic position at the University of Manchester where he specialised in molecular parasitology.

Trevor moved to NZ and the University of Auckland's Dept. of Ophthalmology in 1998. He now specialises in cornea with research interests in cell reprogramming, ocular stem cells and corneal engineering, and the pathogenesis of corneal dystrophies.

Trevor has published more than 100 papers in top ranking journals including the premier journals Nature, Science and Cell and has presented his work at many international venues including a prestigious open lecture at the Natural History Museum, London.

Trevor's research has attracted in excess of \$5 million in funding and has received more than 4,000 citations in scientific literature.

Along with his sense of humour, Trevor is known for his love of music and passion for photography. His reputation with students is built on his dedication to strive for and maintain excellence in teaching. Many of Trevor's research students have gained high honours, of which he is extremely proud.



For a list of key contacts by department

www.fmhs.auckland.ac.nz/pg-contacts

Important dates

Application closing dates

Please make careful note of the application closing dates listed below. Applications submitted after the closing date will be considered if places are available. If you wish to apply to begin your study in Semester Two, check with the Student Centre for closing dates.

Doctoral applications may be submitted at any time of the year.

Closing dates for applications for admission in 2021 ²		
Master of Audiology Master of Health Sciences in Nutrition and Dietetics	1 Oct 2020	
Bachelor of Medical Science Honours Postgraduate Diploma in Health Psychology	1 Nov 2020	
Master of Health Psychology	1 Dec 2020	
Postgraduate programmes not otherwise specified ²	8 Dec 2020	
Semester two admission		
Postgraduate programmes not otherwise specified ²	4 July 2021	
Late Year (December) research masters admission		
Research masters ³	Check with faculty	

 Late Year (December) research masters intake 2021

 December research masters intake
 1 Dec 2020

 Semester One begins
 Mon 4 Mar

- 1. Dates to be confirmed.
- Subject to places being available. Check with our Student Centre to see if there are specific closing dates for the programme you wish to study.
- 3. December start is available for some 120-point research masters, subject to supervisor availability. Please check with our Student Centre for further information.



Academic Year 2021

Summer School	
Lectures begin	Mon 6 Jan
Auckland Anniversary Day	Mon 1 Feb
Waitangi Day	Sat 8 Feb
Lectures end	Fri 12 Feb
Study break	Sat 13 Feb
Examinations	Mon 15 Feb – Weds 17 Feb
Summer School ends	Weds 17 Feb

Semester One 2021	
Orientation welcome	Week beginning 22 Feb 2021
Semester One begins	Mon 1 Mar
Mid-semester break/ Easter break	Fri 2 Apr – Fri 16 Apr
Graduation	Mon 3, Weds 5, Fri 7 May
Lectures end	Fri 4 June
Queen's Birthday	Mon 7 June
Study break	Tues 8 June – Weds 9 June
Examinations	Thurs 10 June - Mon 28 June
Semester One ends	Mon 28 June
Inter-semester break	Tues 29 June – Fri 16 July
Orientation week	Mon 12 July – Fri 16 July

Semester Two 2021	
Semester Two begins	Mon 19 July
Mid-semester break	Mon 30 Aug – Fri 10 Sep
Graduation	Tues 28 Sep
Lectures end	Fri 15 Oct
Study break	Mon 18 Oct
Labour Day	Mon 25 Oct
Examinations	Tues 19 Oct - Sat 6 Nov
Semester Two ends	Sat 6 Nov





The Faculty of Medical and Health **Sciences Student Centre**

Phone: +64 9 923 2760 Email: fmhs@auckland.ac.nz Questions: www.askauckland.ac.nz

International Office

Private Bag 92019

Questions: www.askauckland.ac.nz Email: int-questions@auckland.ac.nz Web: www.international.auckland.ac.nz







