

# Hauora me te Pūtaiao Health & Science





# Health sector

# Gain the skills and expertise to make a difference in the lives of others.

If you're passionate about making a difference to the health and wellbeing of others, you'll find enormous opportunity and job satisfaction in the health sector.

At Ara | Te Pūkenga you'll learn in a supportive environment and be among the most sought-after health graduates in the country. During your studies you'll form strong relationships with your tutors, who are all registered health professionals. Your studies will focus on hands-on learning, supported by excellent simulation facilities and extensive work placement opportunities.

# **Competency Assessment Programme**

Level 5 (Enrolled Nurses) Level 7 (Registered Nurses)



Christchurch, Timaru



Full-time: nine weeks



**Various** 

# Obtain a current practicing certificate to work as an enrolled or registered nurse in New Zealand.

This intensive programme is for overseas-trained nurses who require New Zealand registration, or New Zealandtrained nurses who need to re-register.

It comprises three weeks of theory and includes study in ethics, regulations in New Zealand, quality assurance, cultural safety and preparation for clinical practice. This is followed by a practical clinical component which runs for six weeks.





"My studies included a CAP which involved a six-week placement in a public hospital. It was the part I enjoyed the most. It gave me the chance to observe, learn and update my nursing skills and get used to real clinical environments in New Zealand. I learned a lot."

Jie, Graduate Diploma in Nursing







# **New Zealand Diploma in Enrolled Nursing**

Level 5

lacksquare

Christchurch and regionally\*



Full-time: 18 months



March

### Help meet the growing demand for nurses in New Zealand.

If you wish to apply for registration as an Enrolled Nurse with the Nursing Council of New Zealand, this programme - which can be studied from almost anywhere in the South Island - will equip you with the theory and clinical practice experience required.

It comprises a combination of theory, practice in simulated environments and clinical placements in different health care settings and locations. You'll practise your skills in different nursing contexts such as rehabilitation, acute care and mental health while studying the fundamentals of nursing and the human body.

\*Satellites located in Nelson, Marlborough, West Coast and South Canterbury.

# New Zealand Diploma in Pregnancy, Childbirth and Early Parenting Education

П

Level 5



Online



Part-time: two years



**February** 

# Educate and guide people as they become parents.

Using blended learning principles, this programme can be studied from anywhere in New Zealand and is designed to equip you with skills and knowledge to facilitate high quality parent education.

It covers anatomy, physiology, psychology and sociology of the child-bearing years; pregnancy; labour and childbirth; infant feeding; early parenting; cultural safety; determinants of health; and te Tiriti o Waitangi.

It also includes teaching theories, group dynamics, effective lesson planning, course design, and assessment and evaluation processes as you learn to evaluate your own teaching. You'll also undertake work-integrated learning placements with qualified antenatal educators.



Visit ara.ac.nz for all entry requirements and fee information.











# **Bachelor of Medical Imaging**

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Level 7



Christchurch



Full-time: three years

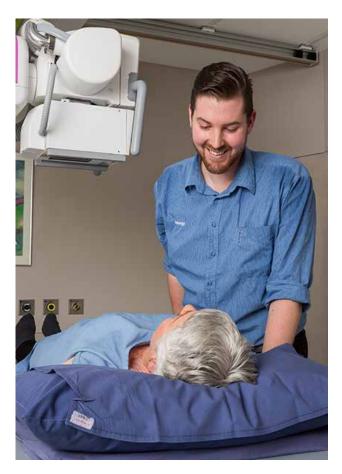


January

# Combine your interest in science and technology with the rewards of working with people in a health setting.

This programme will teach you how to perform radiography using x-rays and other equipment to take images of people's injuries and possible diseases. It will also give you a solid understanding of how CT scanning, magnetic resonance imaging (MRI), ultrasound, nuclear medicine and mammography contribute to patient diagnosis and treatment. You'll also develop the communication skills needed to deal with patients in a compassionate way.

To meet the standards of the profession, the degree combines theory with clinical practice at hospitals and clinics around New Zealand. This combination provides valuable training and assists with the transition from trainee to qualified medical imaging technologist.



# **Bachelor of Midwifery**



Level 7



Christchurch with satellites in Nelson, Marlborough, West Coast and Mid/South Canterbury



Full-time: three years Part-time: available



January

### Learn how to confidently nurture pregnant women through one of life's most meaningful events.

Midwives work with women to provide care during pregnancy, childbirth and up to the first six weeks of a baby's life.

Recognised by the Midwifery Council of New Zealand, this degree uses blended delivery techniques to enable you to study and work from various South Island locations. All sites are supported by a midwifery lecturer who'll provide individual support, organise face-to-face tutorials, facilitate your online studies and coordinate local practice experience for you in your own region.

The degree is made up of theory and practice undertaken over 45 weeks each year and includes compulsory block weeks in Christchurch. Topics covered include midwifery practice skills, nutrition, lactation and bioscience foundations. You'll learn about Māori health, integrated midwifery practice and rural midwifery practice to allow you to adapt to the wide range of needs and circumstances encountered in midwifery. You'll also follow at least 25 women throughout their midwifery care and facilitate 40 births in a variety of maternity settings.

By the time you graduate, you'll possess a good understanding of how to assess the social, psychological, physical, emotional, spiritual and cultural needs of each woman and her family, enabling you to support them through the childbirth experience.









# **Bachelor of Musculoskeletal Health**

П Level 7

lacksquareChristchurch

Full-time: three years

February

# Gain skills for a health sector career with diverse opportunities.

Developed according to best practice approaches in clinical education and delivered utilising innovative teaching methods, this programme will equip you with the knowledge and skills required for employment in non-registered areas of health care and management.

You'll start by gaining foundational knowledge of musculoskeletal health and osteopathy and forming a basis for critical thinking. In year two, the emphasis is on evidence-based clinical practice and extending your bioscience knowledge. Your final year focuses almost entirely on the development of clinical practice learning, critical thinking and increasingly complex problem solving and decision making.

Throughout the degree, clinical practice courses will give you industry experience, enabling you to apply your knowledge in real-world environments.

# **Bachelor of Nursing**

Level 7

lacksquareChristchurch, Timaru

Full-time: three years

January, March, June, August\*

# Learn from experts in specialist facilities and help meet the demand for Registered Nurses.

This highly regarded programme combines theory with clinical experience and meets the Nursing Council of New Zealand (NCNZ) Competencies for the Registered Nurse Scope of Practice. Successful completion will enable you to apply for registration as a Registered Nurse with the NCNZ.

During your studies you'll gain an understanding of the many opportunities available for a career in nursing and be challenged to go beyond traditional health and illness care and focus on creating a supportive environment for health and wellbeing.

You'll have many opportunities to explore the diverse environments and relevant cultural understandings that nurses work within during clinical placements in hospitals, rest homes and health clinics, private practices and community care agencies.

\*Timaru has March and August intakes only



Visit ara.ac.nz for all entry requirements and fee information.







# **Graduate Certificate in Nursing**

Level 6 and Level 7 

 $\odot$ Christchurch, Timaru

Part-time: up to six years

Various

## Develop your nursing career by expanding your knowledge and skills.

This programme for Registered Nurses\* offers a range of 5-10 credit courses at Level 6 and 7, and is designed to be studied part-time. You can choose to do one or two courses, or work towards the whole 60-credit qualification.

There are 30 course options to choose from including: Applied Pharmacology; Cardiology Nursing; Infant and Child Health; Māori Health/Te Tiriti; Paediatric Emergency Nursing; Substance Misuse; and Wound Assessment and Management.

Courses are delivered through online media and/or face-to-face sessions over three to five days. Delivery of face-to-face content is mostly at our Manawa campus, near Christchurch Hospital. Registered Nurses can commence studying for this qualification immediately after graduating.

\*Similar professional development opportunities at Level 5 are available for Enrolled Nurses. Contact us directly to find out more.



# **Postgraduate Certificate in Health Practice**

П Level 8

 $\odot$ Online\*

> Full-time: six months Part-time: up to three years

January, July

# Advance within your area of professional practice.

If you have a degree in nursing or another healthrelated area and you'd like to extend your knowledge and skills for advanced practice in the health sector, this programme will equip you with the confidence and skills to plan and co-ordinate multiple, complex patient care demands in your chosen specialisation.

It offers a selection of courses designed to meet the needs of health practitioners, health sector managers and other professionals whose practice has a focus on health.

\*Some courses have a compulsory onsite component of 1-4 days.

# Postgraduate Diploma in Health Practice

П Level 8

 $\odot$ Online\*

> Full-time: one year Part-time: up to four years

January, July

### Take the next step towards specialist health roles.

This is an interdisciplinary programme for qualified health professionals and health service managers. It will suit you if you have a degree in nursing or another health-related area and you'd like to extend your knowledge and skills for advanced practice in the health sector.

You'll gain advanced practice knowledge and critical analysis skills, and you'll spend time in independent study, critical reflection and field work in your place of study or place of work. To achieve the diploma, you need to complete four of the available courses within four years.

\*Some courses have a compulsory onsite component of 1-4 days.







# Postgraduate Diploma in Osteopathy П Level 8 lacksquareOnline\* Full-time: one year

# Prepare for registration to become an in-demand, qualified osteopath.

February

There's strong demand for qualified osteopaths in New Zealand, Australia and Asia. This qualification enables you to gain the necessary additional skills and knowledge required to apply for registration to practice with the Osteopathic Council of New Zealand\*.

It involves case-based learning which is clinically relevant and focused on ensuring you're competent and safe to enter the profession.

Areas covered include how to: work professionally, ethically and legally in primary healthcare settings; apply ethical decision-making processes to your practice; apply interpersonal and intrapersonal skills and professional values to your practice for people with diverse needs and backgrounds; and how to respond culturally and safely when working with patients, colleagues, healthcare workers and communities.

As part of the programme, you'll undertake over 500 hours of supervised clinical practice at our on-campus osteopathic clinic.

\*To enrol, you must first have completed the Bachelor of Musculoskeletal Health (see page 58).



# **Master of Health Practice**



# Extend your expertise in health practice and expand your career opportunities.

If you have a degree in nursing or another healthrelated area and you'd like to extend your knowledge and skills for advanced practice in the health sector, this programme will build on your specialist knowledge, enabling you to progress in your career.

You'll demonstrate mastery of your area of specialist practice or knowledge and demonstrate capacity for leadership.

\*Some courses require attendance at on-site workshops in Christchurch.

Master of Health Science	
	Level 9
•	Online*
	Full-time: two years Part-time: available
U-U	January, July

# Broaden your expertise in health practice to increase your career opportunities.

The Master of Health Science is tailored for health managers and health practitioners, specifically registered nurses and other health professionals working for Te Whatu Ora, PHOs, the fitness industry and sports organisations, as well as social workers, community care workers and allied health practitioners.

You'll expand your knowledge within an inter-disciplinary learning environment and develop skills in critical analysis, constructive synthesis, and advanced practice and research within your chosen discipline area. You can choose between a scholarly project pathway, or a thesis pathway.

\*Some courses require attendance at on-site workshops in Christchurch.











# **Master of Nursing**



Level 9



Online



Full-time: two years Part-time: available



January, July

# **Enhance your capacity to improve patient** outcomes and health services by becoming a nurse practitioner.

The Master of Nursing is an applied, clinically focused programme. It's been specifically designed to prepare you for advanced practice in the nurse practitioner scope and is approved by the Nursing Council of New Zealand.

You'll study advanced practice in pathophysiology, pharmacotherapeutics and health assessment and diagnostic reasoning. Additional courses include evidence for health practice and influences on complex health care. There are also two practicums.

Once completed, you'll be able to demonstrate mastery of your specialised area of practice and be able to provide leadership and practice collaboratively.









# Human Services/Social Services

# Help individuals, families and communities through challenging times.

Human services is a field which offers rewarding careers for individuals who can support the emotional needs of others.

At Ara | Te Pūkenga you'll be taught by a dedicated team of qualified professionals with extensive experience across a broad range of social work environments. Our qualifications are highly respected in the sector and include opportunities to gain real-world experience working with people who need specialised attention.



# **New Zealand Certificate in Health and Wellbeing**



Level 4



Christchurch, Timaru



Full-time: one year Part-time: up to four years



February, July

# Learn how to support individuals, families and communities through difficult times.

This flexible programme (with classes held at schoolfriendly times) is available in three specialisations.

The Mental Health and Addiction Support option will give you the skills required to support individuals to recover and build resilience, while the Social Services option will equip you in the areas of family violence support and prevention, social justice advocacy, community development and refugee support. The Community Facilitation option will give you the skills needed to assist individuals, families and community groups in the areas of disability support, diversional therapy, employment, housing and budget support.

Each specialisation includes a 200-hour work placement with an organisation suited to your area of interest.

# **Bachelor of Social Work** Level 7 $\odot$ Christchurch Full-time: four years Part-time: up to 10 years February

# Support individuals and families facing challenging situations by becoming a skilled social work practitioner.

This four-year degree will equip you to empower individuals, whānau and communities to address life challenges and enhance their wellbeing through personal growth, accessing resources, or social change and development in accordance with the principles of te Tiriti o Waitangi. It's underpinned by the principles of social justice, human rights, collective responsibility and respect for diversity.

Your studies will include a mix of interactive lectures, collaborative learning, scenario-based learning, industry and community projects, group critiques, guest speakers, investigative field trips, self-directed/online learning, role play, wānanga and research projects, among other delivery methods.

Practical and work-integrated activities will provide opportunities to apply your learning in a supported environment, either real or simulated. You'll undertake two field education placements totalling 120 days of supervised social work practice.









# **Principles of Family Violence Intervention** Micro-credential

Level 7



Online\*



Part-time: 12 weeks



March, August

# **Enhance your professional capabilities with** knowledge and skills in an important area of social practice.

If you're working in health, social work or related fields, this micro-credential provides an excellent opportunity for professional development.

Areas covered include: the nature and prevalence of family violence including mediating factors; the context of family violence (historical influences and current issues); responses and intervention strategies; quality and effectiveness of intervention practice; applying theory to practice settings; social sustainability; and assessment of vulnerability. A whānau-centric approach is also central, and explores connecting Māori aspirations to whānau safety, supporting and empowering whānau, and kaupapa-centric response strategies.

The knowledge and skills you'll gain will enable you to undertake a reliable and fair-minded assessment of service-related safety needs in family violence case scenarios.

\*Most of your study will be online, but you'll also attend two, full-day, on-site wananga.

# Postgraduate Certificate in **Professional Supervision**

П

Level 8



Online\*



Part-time: up to two years



February, July

# Gain the expertise needed to supervise others effectively in professional contexts.

Professional supervision is critical in managing and ensuring continuous improvement in service delivery and employee effectiveness and satisfaction. Recognition of the value of this expertise is growing across an increasing range of disciplines.

Created for professionals working in health, social services, education, justice, corrections, chaplaincy and related sectors, this programme uses a blended delivery method. It's delivered in two, 30-credit courses designed to be studied sequentially. In the first course (Foundations of Supervision) you'll examine the theoretical underpinnings and models for the application of skills in supervisory practice. In the second course (Developing Supervision Practice) you'll apply the theoretical knowledge and supervision skills to your own supervisory practice.

\*Most of your study will be online but you'll also attend three, two-day blocks onsite (in Christchurch) per course.









# **Animal Science**

# Establish yourself as an animal care professional.

If you have a compassionate attitude and you can relate to people who love animals, you'll thrive studying one of our animal-related courses. You'll gain extensive practical experience thanks to our excellent facilities on campus and the relationships our tutors have within the industry.



# **New Zealand Certificate in Animal Management (Companion Animal)**



Level 4



Christchurch



Full-time: one year



**February** 

# Combine your passion for animals with the skills and knowledge required to care for them professionally.

This is the perfect first step into a career working with companion animals. You'll learn about a range of domestic companion animals, their health and welfare and how to manage and care for them on a day-to-day basis. This will include animal anatomy and physiology, occupational health and safety, low-stress handling of animals, animal behaviour and health, animal first aid, record keeping, legislation and housing design.

More advanced topics include nutrition, infection control, care during illness/injury, safe use of medications, behavioural training and enrichment. You'll also undertake 120 hours of work-integrated learning in two different facilities over the year.

# **New Zealand Certificate in Animal** Technology (Veterinary Nursing Assistant)

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Level 5



Christchurch



Full-time: one year



February

# Become an effective part of the veterinary team, assisting vets and vet nurses in clinical practice.

Veterinary nursing assistants support and communicate with vets and vet nurses in the care and treatment of companion animals in clinical environments. This can include reception and front-of-house duties, hospitalised animal patient care, assisting with diagnostic sampling and radiography, and first aid. Veterinary nursing assistants also help prepare animals for surgery and assist vets and vet nurses during and after surgery.

Topics covered include animal husbandry; welfare and behaviour; professional behaviour; introduction to surgery, anaesthesia and diagnostics; caring for hospitalised animal patients. You'll also undertake a minimum of 200 hours of practical experience at a veterinary clinic and 40 hours in an animal-related facility.









# **New Zealand Diploma in Veterinary Nursing**

Level 6



Christchurch



Full-time: one year



February

# Gain the skills and knowledge to work as a vet nurse, caring for animals and supporting their owners.

Developed in consultation with industry, this programme has been designed to provide you with the skills and knowledge needed for an advanced and rapidly changing profession.

You'll acquire detailed, up-to-date theoretical knowledge of companion animal healthcare and learn how to make independent nursing decisions to deliver quality care to animal patients. Areas covered include advanced medical and surgical nursing, in-house diagnostics, anaesthetic monitoring, surgical assistance, triage, dental hygiene, professional communication skills and the development of nursing services.

Work-based learning is a significant component of the programme. You'll be required to source and undertake a 300 hour work placement in a high-quality veterinary practice that's willing to support your studies.







"I got straight into work-based training."

Marysha, Veterinary Nursing







# **Laboratory Technology**

# Forge a career at the cutting edge of laboratory science.

The science industry is constantly developing and expanding, resulting in a wide range of exciting career opportunities in areas such as environmental monitoring, food technology, human health, veterinary diagnostics, industrial product development and research.

At Ara | Te Pūkenga you'll learn from expert tutors with extensive industry and research experience. Our applied science qualifications are highly practical and designed in collaboration with employers to meet industry needs. You'll acquire the knowledge and skills required for hands-on laboratory roles and graduate with the competence and confidence to be effective in the workplace from day one.



# **New Zealand Diploma in Applied Science** (Level 6)

Level 6



Christchurch



Full-time: one year Part-time: up to three years



February, July

# New Zealand Diploma in Applied Science (Level 5)



Level 5



Christchurch



Full-time: one year

Part-time: up to three years



February, July

# Meet the needs of an ever-expanding commercial science sector.

This programme will equip you with skills required by the commercial science sector, which encompasses increasingly automated food production, manufacturing and environmental management businesses.

Course content is made up of a mix of practical skills that you'll use every day, and theory relating directly to the modern STEM (science, technology, engineering, maths) workplace. You'll learn how to collect, process, evaluate and report scientific data in an operational research context, and how to identify common problems with scientific processes and recommend solutions.

The course covers science, information literacy, quality management and essential soft skills such as teamwork, communication and ethics. You'll learn about business imperatives and associated data interpretation and manipulation. You'll also undertake at least 100 hours of relevant work-integrated learning (such as work experience, project work, simulations and activities that develop professional and reflective practice).

### Gain in-demand skills for a career at the forefront of science.

With a strong commercial focus, this programme covers a range of science-related learning. It combine seven mandatory courses in the areas of science, information literacy, quality management and project management, and optional courses that enable you to tailor your programme to your specific area of interest.

You'll gain a sound understanding of the technology used in applied science workplaces and increase your knowledge in chemistry, microbiology and molecular biology in workplace contexts. You'll also learn about legislative compliance needed in complex work situations and how to apply knowledge of ethical, social and culturally responsive behaviour to professional practice.

A work placement of at least 100 hours will enable you to apply your classroom learning in a workplace context and ensure that you graduate work ready, with credible experience.









# **Graduate Diploma in Laboratory Technology**

Level 7



Christchurch



Full-time: one year

Part-time: up to three years



February, July

# Expand your science knowledge and skills for a career as a laboratory technician.

Designed in collaboration with New Zealand employers, this programme will provide you with specific knowledge, practical skills and relevant analytical techniques for work as a laboratory technician.

These skills include critical thinking, problem solving and the ability to interpret results. You'll also gain an understanding of laboratory quality management practice and reporting skills suitable for international quality standards and gain the skills to work independently and within groups.







"All the tutors are supportive and friendly."

Nisha, Laboratory Technology







# Sport, Nutrition & Health Promotion

# Get the expertise to champion and inspire healthy lifestyles.

The rapidly expanding areas of exercise, sports science, nutrition and health promotion offer a wide range of exciting career opportunities.

At Ara | Te Pūkenga you'll learn from experienced professionals in modern learning spaces with stateof-the-art equipment. Depending on the level of your qualification, you may also have the opportunity to undertake a significant industry project or work placement.



# **New Zealand Certificate in Exercise**

Level 4

 $\odot$ Christchurch

Full-time: six months

February, July

# Turn your passion for sport and exercise into a career in the fitness industry.

Designed as a practical pathway into the fitness industry, this programme will equip you with the practical skills and theoretical knowledge required to be successful, and will qualify you to register as a personal trainer.

You'll learn about exercise physiology, fitness assessment, nutrition, anatomy and physiology, exercise prescription, performance training, business management, and professional practice.

# **Bachelor of Applied Science**

Level 7

 $\odot$ Christchurch

Full-time: three years Part-time: up to six years

February, July

# Equip yourself for a career in sport science, nutrition or health promotion.

This degree offers specialisations in the rapidly expanding areas of sport and exercise science, nutrition, and health promotion. Each specialisation leads to a wide range of career opportunities and will enable you to gain expertise and experience to apply in various settings.

The human nutrition specialisation will enable you to become a Registered Nutritionist who can make a difference in the lives of individuals and communities by empowering people to make more nutritious food choices. Choose the health promotion specialisation and you'll gain the skills and knowledge to support communities and populations to achieve optimal health and wellbeing through sustainable environmental and behavioural changes.

The sport science specialisation will give you hands-on experience in both lab and field-based environments, and enable you to evaluate, facilitate and enhance sports performance in a wide range of contexts.

Each specialisation includes an industry-based project and a work placement to equip you with real-world experience.













"I really thrived off the smaller classes and the one-to-one communication with tutors. It was a more personal approach."

**Rosa, Human Nutrition** 







# Notes

# Notes

# Open Day

# Discover how to get the skills and knowledge you need for the job you want!

Explore a wide range of study options, meet tutors, attend information sessions, tour the campus and learn about fees-free study, scholarships, student services and more.

3pm-6pm Thursday 25 January and Thursday 13 June

at our Christchurch and Timaru campuses

For details visit ara.ac.nz/openday

# Apply now for 2024

ara.ac.nz

info@ara.ac.nz

0800 24 24 76

# City campus

130 Madras Street, Christchurch Mon–Thu, 8am-5pm | Fri, 9am–4.30pm

# Manawa campus

276 Antigua Street, Christchurch Mon-Fri, 8.30am-4.30pm

# **Woolston campus**

Ensors Road, Christchurch Mon-Thu, 8am-5pm | Fri, 9am-4.30pm

# **Timaru campus**

32 Arthur Street, Timaru Mon-Thu 8am-5pm | Fri 8am-4.30pm

# **Ashburton campus**

37 Alford Forest Road, Ashburton Mon–Fri, 8am-4.30pm

# **Oamaru** campus

44 Humber Street, Oamaru Mon-Fri, 9am-3pm

### **Ara Connect**

City campus, Madras Street, Christchurch Timaru Campus, 32 Arthur Street, Timaru Woolston Campus, Ensors Road, Christchurch



