Clinical Exercise Physiologists use exercise as medicine to assist individuals to develop, maintain or improve health and well-being, through individually prescribed research-informed evidence-based approaches to rehabilitation and physical activity.

The Clinical Exercise Physiology programme meets the quality assurance standards for allied health education programming in exercise physiology and it has been accredited by the Committee for the Exercise Sciences (CoAES) through the United States Commission on Accreditation of Allied Health Education Programs (CAAHEP) since 2015. This international accreditation means that graduates of the masters programme are eligible to sit the American College of Sport Medicine exam to become a Registered Clinical Exercise Physiologist.

Some of the courses available in this subject include:

- Advanced Exercise Prescription
- Cardiac Rehabilitation
- Clinical Exercise Practicum
- Clinical Exercise Physiology
- Exercise Rehabilitation
- Research in the Exercise Sciences

Explore and discover everything you need to know about studying postgraduate Clinical Exercise Physiology: science.auckland.ac.nz/pg-cep

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number one in NZ and 59th Worldwide in 2020

AVAILABLE IN:
✓ Postgraduate Diploma in Science (PGDipSci)
✓ Master of Science (MSc)
✓ Doctor of Philosophy (PhD)
You may also be interested in our programmes in Exercise Sciences, Health Psychology, Population Health and Medical Science.

WE HAVE
state-of-the-art facilities
Choosing your supervisor

Start early to avoid disappointment. Supervisors of your postgraduate research can usually only take a small number of students, so make sure you talk to them sooner rather than later.

Choose an area you feel passionate about. Undertaking research involves successes as well as challenges, so choosing a topic you are genuinely interested in will help you gain the most from your studies.

Ensure you’re compatible with your supervisor. Ask questions, seek advice and share your ideas with academic staff to find out their research interests, and whether you would be a good fit with their current projects.

Findathesis

Check out our searchable database of masters and doctoral supervisors and research projects that you can join at www.findathesis.auckland.ac.nz.

Guaranteed postgraduate scholarships

Did you know the University of Auckland offers guaranteed scholarships to high-achieving domestic postgraduate research students?

Apply for admission to your chosen postgraduate programme and the University will consider your eligibility for a scholarship at the same time.

Learn more: www.scholarships.auckland.ac.nz

Careers in Clinical Exercise Physiology

We live in a society that is aging. Alongside the effects of our modern and sedentary lifestyles, we have a growing population that places greater demand on our health care services.

A ClinicalExercisePhysiology qualification gives you the academic and clinical experience to develop programmes of exercise for people to help them prevent, manage or rehabilitate from a wide range of health conditions and illness.

Clinical exercise physiologist’s can be found working in hospitals, clinics, fitness centres and sporting bodies, or in private practise as primary contact allied health professionals.

Our graduates have been employed in the following jobs:

• Exercise physiologist, Piedmont Fayette Fitness Centre
• Health consultant, Life Care Consultants Ltd
• Emergency assistance coordinator, First Assistance Rescue and Emergency
• Respiratory physiologist, Counties Manukau
• Clinic manager, ExerScience Clinic

Have any questions? Our Science Advisers are happy to help

Phone: 0800 61 62 63
Email: scifac@auckland.ac.nz

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science.auckland.ac.nz/pg-cep

Carys Ward

Master of Science in Clinical Exercise Physiology.

“In my first year of university as an undergraduate student, a video was shown within one of our courses that promoted the University Health and Rehabilitation clinic.

“Something within me at that point just made me realise that this was the path that I wanted to go down.

“Clinical exercise physiology is found within the healthcare realm and is an allied health service. It is where exercise is utilised to help clients manage or reduce their risk of chronic disease(s).”

“I love working with patients to help create an individualised programme to assist them with managing their conditions.”

“When patients explain how my programme has helped them with their day to day activities and they subjectively notice improvements in their performance, I believe this is the most rewarding thing.

“I hope to find a job within the field of clinical exercise physiology, probably overseas to begin with to enhance my knowledge and expertise. Eventually, I’d like to open up my own business within the profession.”

Haere tonu ki tōu ara pūtaiao i tō mātou Hāpori.

Continue your Science journey as part of our community.
A quick guide to postgraduate Psychology

You’ll love studying Psychology if you want a greater understanding of how people (and sometimes animals) think, feel and behave. Psychologists create theories based on data, analysing simple behaviour – from that observed in animals to the more complex verbal and emotional responses of people.

As a Psychology student you could study research areas such as applied behaviour analysis, cognitive and language development, gender and sexuality, developmental psychology, Māori and Pacific psychology, and social psychology.

Some of the courses available in this subject include:

- Advanced Topics in Learning and Behaviour
- Clinical Neuropsychology
- Cognitive Neuroscience
- Forensic Psychology
- Political Psychology
- Psychology and Sustainability
- Psychotherapeutic Assessment and Formulation

Explore and discover everything you need to know about studying postgraduate Psychology:
science.auckland.ac.nz/pg-psych

Our subject is ranked
57 in the world

QS World University Rankings
Science

57 in the world

No. 1
In New Zealand
for Employability

QS World Rankings Graduate Employability, number one in NZ and 59th Worldwide in 2020

Available in:

- Bachelor of Science (Honours)
- Postgraduate Diploma in Science
- Postgraduate Diploma in Applied Psychology
- Master of Science
- Doctor of Philosophy
- Master of Organisational Psychology
- Master of Speech Language Therapy Practice
- Master of Health Psychology

You may also be interested in our programmes in Biological Sciences, Statistics, Physiology and Physics.
Choosing your supervisor

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Findatthesis

Check out our searchable database of masters and doctoral supervisors and research projects that you can join at www.findatthesis.auckland.ac.nz.

Guaranteed postgraduate scholarships

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Careers in Psychology

Psychology is a versatile subject that can take you into many different career paths

You could work in the fields of mental health, research, industry and marketing, education or counselling. Alternatively you can work within a business environment that uses psychological tests, statistical analyses, or survey and questionnaire development.

Furthermore, staff recruitment, human resources, personnel training and evaluation are areas in which a lot of psychology graduates are employed. Research careers can be developed in neural function and cognitive science. Many avenues open up to graduates with training in psychology.

Our graduates have been employed in the following jobs:

- Client executive, Colmar Brunton
- Communications coordinator, Auckland District Health Board
- Postdoctoral researcher, Ghent University
- Case manager, Accident Compensation Corporation
- Training and development manager, Mainfreight Transport Ltd
- Residential youth worker, BLENNZ Homai Campus

Lara Tolentino

Bachelor of Science (Honours) in Psychology.

“Although courses may be challenging, we are always offered ample support when we need it. The lecturers and tutors are always happy to help.

“For my project, I am working closely with one of the PhD students in Professor Ian Kirk’s Cognitive Neuroscience Lab to further understand the activity of mirror neurons in the brain in response to emotional expression. Mirror neurons are an exciting topic in neuroscience as they are thought to underlie the neural basis of emotions.

“Cognitive neuroscience aims to increase our understanding about the neural mechanisms involved in brain processing. This can help us to combat neuropathologies such as Alzheimer’s and Parkinson’s disease, which are pertinent to New Zealand’s ageing population.

“The honours programme is challenging yet stimulating.”

“The majority of courses in Psychology require students to present and/or facilitate discussions based on our weekly readings. Public speaking can be nerve-racking, but equally rewarding once you’ve mastered the content. It’s definitely an effective way to learn about the content.

“Also, the research component involved provides an excellent introduction to how research is done in practice – it’s definitely an advantage being involved in it! When I’ve finished my honours degree I plan to do further postgraduate study by completing my masters in Psychology.”

Haere tonu ki tōu ara pūtaiao i tō mātou Hāpori.

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A quick guide to postgraduate Speech Science

There are different options to consider when choosing your postgraduate qualification in Speech Science. The Postgraduate Diploma in Science (PGDipSci) in Speech Science and Master of Science (MSc) in Speech Science are intended for graduates with a research interest in speech-related areas. Either qualification is relevant for practising speech-language therapists with a bachelors degree as well as people with a background in linguistics, psychology, audiology, engineering, education or computer science.

Some of the courses available in this subject include:
- Dysphagia for Speech Language Therapists
- Communication Difficulties in Children
- Linguistics for Speech Language Therapy
- Anatomy and Physiology for Speech Language Therapy
- Audiology for Speech Language Therapy
- Voice and Fluency

Explore and discover everything you need to know about studying postgraduate Speech Science:
science.auckland.ac.nz/pg-speech-sci

No. 1
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for Employability
QS World Rankings Graduate Employability, number one in NZ and 59th Worldwide in 2020

AVAILABLE IN:
- Bachelor of Science (Honours) (BSc(Hons))
- Master of Science (MSc)
- Master of Speech Language Therapy Practice (MSLTPrac)
- Doctor of Philosophy (PhD)

You may also be interested in our programmes in Psychology, Clinical Psychology, Physics, Physiology and Computer Science.

Our subject is ranked 1st in New Zealand

QS World University Rankings by Subject 2021
Choosing your supervisor

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Careers in Speech Science

Speech-language therapists work in a range of settings.

While a postgraduate qualification in speech science can provide opportunities for research and prepare you for roles as a communication assistant or communication support worker, the speech-language therapy qualification can lead to employment as a speech-language therapist in a health or education setting such as a hospital, an adult rehabilitation service, a child development team, a school or early childhood centre.

Our graduates have been employed in the following jobs:

- Lecturer, Macquarie University
- Audiologist, Bow River Hearing Centre
- Speech-language therapist, Ministry of Education
- Speech and language pathologist lecturer, Semnan University of Medical Science
- Speech-language therapist, Waitematā District Health Board
- Audiologist, Auckland District Health Board

Other jobs related to Speech Science include:

- Lexicographer
- Researcher

Have any questions? Our Science Advisers are happy to help

Phone: 0800 61 62 63
Email: scifac@auckland.ac.nz

twitter.com/ScienceUoA
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Ryan Meechan

Master of Speech Language Therapy.

“I have always had a passion for language and how language constructs our society and everyday lives. I was introduced to speech-language therapy during my undergraduate degrees in Linguistics and Psychology. I knew that pursuing my masters would allow me to further my knowledge and passion for this area of study, while also engaging in meaningful and rewarding work.

“The programme is really centred on putting its students first and takes the time to help you develop into confident and knowledgeable practitioners. The academic staff are incredible and supportive, and the small class sizes mean it is easier to build relationships with staff and your classmates.

“The skills and qualities you learn throughout the course are invaluable.”

“The course is highly practical and we are afforded a wide range of clinical experiences in swallowing, neurological conditions, fluency, voice, speech sound and language disorders. Not only does this practical experience cement the learning of theory gained in lectures, it also allows us to find areas of the field we are passionate about.

“My research is looking into semantic comprehension and language processing in people who have suffered a traumatic brain injury, such as a stroke. From this research we are hoping to establish more objective and effective ways of assessing individuals who have a language impairment to lead to more effective rehabilitation.”