Courses in

Allied Health

Victoria, 2019

OVERVIEW

This document has been developed to assist students and their families in researching selected Allied Health Science courses in Victoria. Written by Sandie McKoy, Catholic College Wodonga.

- **Indicative ATAR** = the lowest selection rank (ATAR plus adjustment factors such as academic and equity adjustments) for the 2019 Round 1 intake. Please use indicative ATARs as a guide as they may change for future intakes.

- **English prerequisite**: EAL = English as an Additional Language. ‘Any other English’ includes English, English Language and Literature.

- **Course information, selection criteria and prerequisites** – may change throughout the year. Please check the university websites for the most up to date information.

- **Additional selection requirements** – applicants may need a current Working With Children Check, National Police Check, up to date immunisations, First Aid etc.

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Key websites

- Myfuture - [https://myfuture.edu.au/](https://myfuture.edu.au/)
Physiotherapy

Charles Sturt University

Bachelor of Physiotherapy, 4-years, Albury-Wodonga, [https://bit.ly/2AFuDT4](https://bit.ly/2AFuDT4)

Indicative ATAR: 80.00+

Assumed knowledge: Biology, Mathematics, Physics. Recommended studies: Chemistry.

“CSU’s School of Community Health works in partnership with communities to provide allied health education and research. Facilities designed to simulate clinical environments found in real workplaces include a musculoskeletal clinic, hospital ward, rehabilitation gym, movement laboratory, on campus clinics, skills laboratories and simulation facilities.

You won’t just learn physiotherapy, you will live it. You’ll gain hands-on experience through extensive workplace learning, making you job-ready when you graduate. You’ll work with clients of all ages from diverse backgrounds and you may even have the opportunity to work at an orphanage in Vietnam in your fourth year of study”.

This course is accredited by the Australian Physiotherapy Council.

Pathway options

On successful completion of the first year of either of the courses listed below, it is possible to transfer to the Bachelor of Physiotherapy, subject to approval based on academic merit.


La Trobe University

Bachelor of Applied Science/Master of Physiotherapy Practice, 4-years, [https://bit.ly/2sTtMLc](https://bit.ly/2sTtMLc)

Indicative ATARs: Melbourne – 97.15, Bendigo – 95.3. Albury-Wodonga, Mildura and Shepparton – NP.

NB: Students studying at Albury-Wodonga, Mildura and Shepparton must transfer to the Bendigo campus after first year.

Prerequisites: minimum study scores of 30 in English (EAL) or 25 in any other English, and 25 in two of: Biology, Chemistry, Physical Education, Physics, or any Mathematics.

This course is accredited by the Australian Physiotherapy Council.

Graduate pathway


Selection criteria: Bachelor’s degree completed within the past five years with a minimum Weighted Average Mark (WAM) of 65%. Applicants must meet tertiary-level subject requirements from their Bachelor degree (e.g., regional musculoskeletal anatomy, neuroanatomy, physiology and biomechanics).

La Trobe graduates are given first preference when applying for this program.

Suitable Bachelor courses at La Trobe include:

- Bachelor of Exercise Science, Bendigo, or Bachelor of Exercise and Sport Science, Melbourne, [https://bit.ly/2J3XgRC](https://bit.ly/2J3XgRC)
- Bachelor of Biomedicine, Melbourne or Bachelor of Biomedical Science, Bendigo or Albury-Wodonga, [https://bit.ly/2GJrYJN](https://bit.ly/2GJrYJN)
Monash University


**Indicative ATAR:** 97.35.

**Prerequisites:** minimum study scores of 35 in English (EAL) or 30 in any other English, and 25 in two of Biology, Chemistry, Mathematical Methods, Specialist Mathematics, or Physics.

This course is accredited by the Australian Physiotherapy Council.

“Physiotherapists are versatile and in-demand healthcare professionals. You will study with expert physiotherapists and leading researchers, acquiring the knowledge and skills needed to practice as a physiotherapist, using exercise, movement analysis, manual therapy and specialist techniques to restore, improve and promote health.

The focus of the early part of the course is on the conditions for which people typically seek physiotherapy. You will study biomedical and behavioural sciences ranging over Anatomy, Biomechanics, Kinesiology, Pathology, Pharmacology, Physiology, Psychology, Radiology and Sociology. In doing so, you’ll lay the foundations for physiotherapy practice and research, using a problem-based and patient-centred approach to learning.

In the later years you move to the clinical setting, where your knowledge and skills are put to practice in the delivery of physiotherapy services under the supervision of experienced physiotherapists. This clinical education may occur in a diversity of settings, including metropolitan and rural health services.”

**Pathway:** If you are unsuccessful in gaining a place in the Bachelor of Physiotherapy (Honours) straight from Year 12 study, the recommended pathway into the course is to study at least one year of full time university study and achieve an average grade of at least 70+ (distinction level). For more information - [https://bit.ly/2ssbe5y](https://bit.ly/2ssbe5y)

Australian Catholic University

Bachelor of Physiotherapy: 4-years, Ballarat, [https://bit.ly/2SIr7hG](https://bit.ly/2SIr7hG)

**Indicative ATAR:** 87.55.

**Prerequisites:** minimum study score of 30 in English (EAL) or 25 in any other English; and 25 in one of Biology, Chemistry or Physics.

This course is accredited by the Australian Physiotherapy Council for three years with conditions.

“The Bachelor of Physiotherapy is for those who want to prevent injury and disability in others as well as rehabilitate those already injured. You will learn how to identify, assess, and treat conditions: musculoskeletal, cardiorespiratory, orthopaedic, neurological.

As a graduate, you will be a skilled physiotherapist who can work with everyone from children to the elderly, as well as deal with gender-specific issues. Possible career paths include:

- cardiorespiratory
- community health centres and/or private practice
- ergonomics
- gerontology
- hospitals and rehabilitation units
- orthopaedics
- paediatrics
- rehabilitation
- sports physiotherapy
- women’s health

This physiotherapy course also offers students clinical placements during which they will be supervised by a clinical facilitator. During each placement they will develop and integrate knowledge, skills and professional behaviours in accordance with the requirements of the Australian Physiotherapy Council.

High achieving Bachelor of Physiotherapy students can undertake honours in the third and fourth years, provided they meet admission requirements.”
Option 1: Undergraduate/Graduate degree package

Bachelor of Science/Doctor of Physiotherapy Practice, Parkville. Indicative ATAR: 98.05, [Link](https://bit.ly/2I749BA)

Prerequisites: study score of at least 30 in English (EAL) or 25 in any other English; and a study score of at least in 25 in one of: Mathematical Methods or Specialist Mathematics; and a study score of at least 25 in one of Chemistry, Biology or Physics.

OR: study score of at least 30 in English (EAL) or 25 in any other English; and a study score of at least 25 in both Mathematical Methods and Specialist Mathematics.


Prerequisites: a study score of at least 30 in English (EAL) or 25 in any other English; and a study score of at least 25 in one of Mathematical Methods or Specialist Mathematics; and a minimum study score of 25 in Chemistry.

Option 2: Graduate pathway into Physiotherapy.

Doctor of Physiotherapy, 3-years, Parkville, [Link](https://bit.ly/1PhFv7G)

Selection Criteria: academic record from an undergraduate degree in any discipline, prerequisite University subjects in human anatomy and human physiology or equivalent (one subject of each), and a multi-mini interview (may be restricted to shortlisted applicants).

“Key program features (of the Doctor of Physiotherapy) include advanced theoretical knowledge in areas such as pharmacology, leadership and management, and inter-professional education, including a faculty student conference. Students experience a dynamic and interactive learning environment, with opportunities to study under the guidance of internationally renowned staff.”
PODIATRY

Charles Sturt University

Bachelor of Podiatric Medicine, 4-years, Albury-Wodonga, https://bit.ly/2tRovH

Indicative ATAR: 70.00.

Recommended study: Biology.

“CSU’s four-year podiatry course features a strong emphasis on clinical practice supported by on-campus workplace learning experiences at CSU’s Community Engagement and Wellness Centre.

CSU is a leading provider of podiatric clinical education. Graduates of the Bachelor of Podiatric Medicine can work in Australia and may also seek registration to practice in New Zealand, the UK, Singapore and Canada. International work placement opportunities in the final year of your course in places such as the UK, Singapore and Vietnam, will enable you to gain valuable experiences studying overseas.

You will begin workplace learning in your first year in CSU’s on-campus clinic. As you progress through the degree, you will spend more time in the clinic as preparation for workplace learning in the public and private healthcare sector. Senior students gain valuable experience through mentoring junior students in the on-campus clinic.

CSU’s on-campus clinic has a reputation as a centre of excellence in the community and the healthcare sector. The clinic treats up to 240 clients each week and has more than 6000 registered clients, so you will experience the full scope of podiatric practice on-site, including primary healthcare, diabetes management, rheumatology, biomechanics and sports medicine, paediatrics and surgery. All workplace learning occurs under the close supervision of registered podiatry practitioners.

Following graduation, you can undertake further study to become endorsed to prescribe scheduled medicines or perform podiatric surgery.”

La Trobe University

Bachelor of Applied Science/Master of Podiatric Practice, 4-years, Melbourne, https://bit.ly/2J93v2v

Indicative ATAR: 70.2.

Prerequisites: minimum study scores of 30 in English (EAL) or 25 in any other English, and 25 in two of Biology, Chemistry, Physical Education, Physics, or any Mathematics.

“This is the most established podiatry course in Victoria, currently training a large proportion of Australia’s podiatry students. You’ll develop best-practice skills in the treatment and prevention of foot and ankle disorders.

During first and second year, you’ll acquire an understanding of the role of health professionals in the community and look at the fundamentals of human biosciences along with the factors that influence health. You’ll also begin to develop podiatric skills, learn about medical assessment and management, and gain a deeper understanding of complex conditions like diabetes and rheumatoid arthritis.

During third and fourth year, you’ll put what you’ve learnt into practice with placements in our on-campus podiatry clinic and in settings like hospitals, community health centres and private practice. This gives you direct experience treating patients under the guidance of a qualified clinician.”

Graduate pathway


Selection criteria: Bachelor’s degree completed within the past five years with a minimum Weighted Average Mark (WAM) of 70%. Applicants must meet tertiary-level subject requirements from their Bachelor degree. Relevant degrees include: Health Science, Nursing, Medicine, Biomedicine, and Dentistry etc.
Bachelor of Speech and Language Pathology, 4-years, Albury-Wodonga, [https://bit.ly/2tIRovH](https://bit.ly/2tIRovH)

Indicative ATAR: 75.00.

Assumed knowledge: Biology.

“When you study speech pathology at CSU you will develop skills to work with individuals, families, communities, and other health and education professionals. You’ll graduate with confidence in applying your knowledge to diagnostics, treatment planning and intervention for people of all ages and backgrounds.

Hands-on learning: Simulated and real-life experience in the on-campus clinic will give you the practical skills you’ll need for the workplace.

Workplace settings: CSU’s regional setting gives you the opportunity to work with people from diverse backgrounds. There are also opportunities for overseas study during the course that could see you working at an orphanage in Vietnam.

Outstanding facilities: Develop your practical clinical skills through our quality facilities, including unobtrusive therapy observation rooms, a speech pathology and audiology laboratory, and anatomy and physiology laboratories.

You are required to study theoretical subjects and participate in clinical training with clients. The opportunity to gain real-life experience begins in the first year of the course through participation in a community engagement project and parent tutor program, and continues through each year of the course in a variety of settings and with both paediatric and adult populations.

You will have the opportunity to work and study with other allied health students such as those in nursing, occupational therapy, physiotherapy and podiatry.

The course currently has conditional accreditation from Speech Pathology Australia. Graduates of a course with conditional accreditation are eligible for membership of Speech Pathology Australia.”

Bachelor of Applied Science/Master of Speech Pathology, 4-years, [https://bit.ly/2LbAGmL](https://bit.ly/2LbAGmL)

Indicative ATARs: Melbourne – 86.85, Bendigo – 75.45, Albury-Wodonga, Shepparton and Mildura – no ATAR published.

NB: Students studying at Albury-Wodonga, Shepparton or Mildura must transfer to the Bendigo campus after first year.

Prerequisites: minimum study scores of 35 in English (EAL) or 30 in any other English, and 25 in two of Biology, Chemistry, Physical Education, Physics, or any Mathematics.

“As the longest standing provider of speech pathology education in Victoria, we understand no two days of the profession are alike. This four-year course considers every aspect of speech pathology, teaching you to diagnose and treat issues such as speech and language problems, stuttering and swallowing difficulties.

In first year you’ll be introduced to the fundamentals of human biosciences, the factors influencing health, and the requirements of working as a health professional. First year also includes observational opportunities and exposure to speech pathologists.

Second year allows you to focus on areas such as assisting those with hearing, speech or intellectual difficulties - including language, voice and stuttering problems - while developing your capabilities in linguistics, general psychology and anatomy. Your third and fourth years contain the majority of your professional placement experience, training you to diagnose and treat speech pathology cases using real-life examples”.

Graduate pathway

Master of Speech Pathology, 2-years, Melbourne, [https://bit.ly/2J7rFl5](https://bit.ly/2J7rFl5)

Selection criteria: Bachelor’s degree with a minimum Weighted Average Mark (WAM) of 75% in the last two years of their degree, or H2A in their honours year qualification.
**Bachelor of Speech Pathology**, 4-years, Melbourne, [https://bit.ly/2J8uW0E](https://bit.ly/2J8uW0E)

**Indicative ATAR:** 65.25.

**Prerequisites:** minimum study scores of 30 in English (EAL) or 25 in any other English, and 25 in at least one of Biology, Chemistry, Health and Human Development, Physical Education or Physics.

This course is accredited with Speech Pathology Australia

“The Bachelor of Speech Pathology will teach you how to help people who have trouble communicating and/or swallowing.

The course encompasses all aspects of communication including:

- speech
- writing
- reading
- signs
- symbols and gestures.

Speech pathologists also work with people who have difficulties swallowing food and drink, such as children with a cleft lip and palate.

Clinical placement is offered throughout this speech pathology degree, starting in the first year. In the fourth and final year, clinical placement is a major part of the course. Students will be required to undertake clinical placements under the supervision of a practicing speech pathologist totalling over 1000 hours”.

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**The University offers a graduate pathway into Speech Pathology.**


**Selection Criteria:** academic performance in an undergraduate degree in a relevant discipline (e.g., Science, Biomedicine, Linguistics, Phonetics, Education, Psychology), or equivalent, and satisfy the university’s English language requirements for postgraduate courses.

“Speech pathology is the clinical science concerned with the assessment, treatment and management of communication and swallowing disorders in infants, children and adults.

The Master of Speech Pathology course is designed to provide comprehensive training in all aspects of speech pathology and to produce graduates who are ready to enter the profession.

The first year of the course provides the scientific background in anatomy and physiology, articulatory and acoustic phonetics, linguistics, speech and language disorders, clinical practice and processes.

The second year builds on the specialised knowledge acquired in first year, develops clinical skills and introduces students to research methods in the field.

The course consists of formal lectures, seminars, practical work and student presentations along with a substantial clinical component. Students will be scheduled for approximately 400 hours of supervised clinical work at various health-care and educational facilities in metropolitan and rural areas in Victoria.

The clinical work will occur throughout the semesters alongside the lectures as well as block placements during the semester breaks”.

**Indicative ATAR:** 75.00.

**Recommended study:** Biology.

**Accredited** by the Occupational Therapy Board of Australia and Occupational Therapy Australia Ltd on behalf of the World Federation of Occupational Therapists.

"If you are looking to build a career that will enhance people’s health and wellbeing, CSU’s Bachelor of Occupational Therapy will develop and inspire your passion to rise to challenges and make a difference to people’s lives.

Occupational therapists work with people to improve their health and wellbeing through occupation, with a focus on physical and mental health that may be related to a person’s injury or illness, or to an accident or developmental impairment. Studying at CSU will equip you to become a well-rounded and capable occupational therapist, enabling you to make a real difference to people, their families and communities.

**Supportive learning environment:** Taught on campus at CSU’s Albury Campus, you will benefit from small class sizes, enthusiastic educators and CSU’s close ties with practitioners, health and social services, and the community. This course is managed by the School of Community Health, which works in collaboration with communities to provide allied health education and undertake research. You can be confident that what you are learning is highly relevant to practice and the 1000 hours of practical experience is excellent preparation for work as an occupational therapist.

**Customise your education to suit your goals:** At CSU we know you need flexibility when you study, that’s why some occupational therapy subjects can be studied online in your first and second year. You can choose to exit the course following successful completion of the first two years of study, with the Associate Degree in Health Science."


**Indicative ATARs:** Melbourne – 75.2, Bendigo – 70.75. Albury-Wodonga, Shepparton and Mildura – no ATAR published.

**Prerequisites:** minimum study score of 30 in English (EAL) or 25 in any other English.

**Accredited** by the Occupational Therapy Council (Australia and New Zealand). Subject to completion of local requirements, graduates may be eligible to apply to practice in other countries including the UK, North America and Sweden.

"This combined degree focuses on helping people regain daily life skills. You’ll learn how to assess clients and develop intervention plans for individuals, groups and communities of people who experience difficulties doing what they need, want or expect to be able to do.

You’ll develop these skills through a combination of lectures, tutorials, practical workshops, clinical practice, and online learning. In first and second year you’ll study the fundamentals of anatomy, interprofessional practice, health research and the determinants of health.

In third and fourth year, you’ll focus on occupational therapy subjects, in particular the specialised therapy needs of children, youth, adults and older adults. In third and fourth year, you’ll also have the chance to put your knowledge into practice through 1,000 hours of clinical placement."

**Graduate pathway**

**Undergraduate pathway**

**Bachelor of Occupational Therapy (Honours):** 4-years, Peninsula, [https://bit.ly/2J6j5QH](https://bit.ly/2J6j5QH)

**Indicative ATAR:** 82.8.

**Bachelor of Occupational Therapy (Honours – Indigenous Entry):** 4-years, Peninsula. Range of selection criteria.

**Prerequisites for both courses:** minimum study score of 30 in English (EAL) or 25 in any other English.

Accredited by the Occupational Therapy Council (Australia & New Zealand) Ltd and the World Federation of Occupational Therapists.

"If you’re passionate about promoting health and wellbeing, and wish to enable people to participate in activities to their full potential, Occupational Therapy (Honours) at Monash will set you on the right path. The practice involves working with individuals, groups and communities to enhance their ability to engage in the occupations they want to, need to, or are expected to do.

Drawing on the most current thinking and methods in the occupational, behavioural, social and biomedical sciences, Occupational Therapy (Honours) is an internationally recognised course that uses a combination of traditional and scenario-based learning methods and teaching techniques”.

**Graduate pathway**


**Selection criteria:** undergraduate degree with a weighted average mark of at least 65%. Must meet English requirements and undergraduate subject requirements (e.g., human anatomy/physiology).

**Australian Catholic University**

**Bachelor of Occupational Therapy (Pass and Honours),** 4-years, Melbourne, [https://bit.ly/2HfxmVd](https://bit.ly/2HfxmVd)

**Indicative ATAR:** 65.5.

**Prerequisites:** minimum study scores of 30 in English (EAL) or 25 in any other English, and 25 in at least one of Biology, Chemistry, Health and Human Development, Physical Education or Physics.

Accredited by the Occupational Therapy Council and the World Federation of Occupational Therapists.

“Occupational therapists play an important role in the lives of individuals and communities to help them look after themselves, be productive, and participate in leisure activities.

To do this, occupational therapists need to know how humans function, and need the skills to practice competently and safely. You will learn how to analyse and assess occupational performance; apply and evaluate interventions to enable occupational performance; and collaborate and communicate effectively with clients and their families and colleagues.

You will undertake 1,000 hours of professional practice education, starting in the first year, working with people across the life-span to help them overcome physical, cognitive or societal barriers to participation.

High achieving Bachelor of Occupational Therapy students can undertake honours in the third and fourth years, provided they meet admission requirements”.
OCCUPATIONAL THERAPY

Deakin University

Bachelor of Occupational Therapy: 4-years,

Indicative ATAR: 70.

Prerequisites: minimum study score of 30 in English (EAL) or 25 in any other English.

Accredited by Occupational Therapy Australia and the World Federation of Occupational Therapists.

“Occupational therapists work collaboratively with people who might have limitations, including those caused by injury, health conditions, delayed development or the effects of ageing.

Occupational therapy (OT) interventions are designed to enhance participation in everyday life and may include activities or assistive devices, or modification of home or work environments to facilitate active engagement in work, home, social and leisure activities. This course draws upon Deakin’s core strengths in health education to ensure you receive a relevant, practical OT education that meets contemporary workforce needs.

Throughout the course, you will get a chance to consolidate your skills through a series of supervised placements which commence in year 1. You will undertake seven different placement opportunities throughout your degree, during 1000 hours of practical work experience in a diverse range of OT practices including: childhood development (including schools and hospitals); acute and rehabilitation hospital settings; community health settings; aged care and more.

You will also benefit from our on-campus clinical skills laboratory which simulates real life settings and enables you to gain the knowledge required to meet the needs of your future clients. Our purpose-built OT lab will give you access to hands-on facilities with a range of assistive technologies and rehabilitation areas in which to practice”.

Swinburne University

The University offers a graduate pathway into Occupational Therapy.

Master of Occupational Therapy, 2-years,

Selection Criteria: applicants who have completed a three year degree in any area of study are eligible to apply if:

1. they completed their degree in the last ten years or have undertaken subsequent postgraduate studies or relevant work experience.

2. they obtained a minimum 65% GPA in their last year of study.

Applicants are required to provide the following documentation with their application:

- Academic transcript
- Personal statement outlining reason for applying
- Curriculum vitae
- One page report on knowledge of work of occupational therapists (sources to be correctly referenced using APA 6th style)

“The Master of Occupational Therapy prepares students to be eligible to practice as a qualified occupational therapist. Once qualified, graduates are required to apply for registration to practice with the Australian Health Practitioner Regulation Agency.

Occupational therapists work in hospital, rehabilitation, residential care, mental health, community health, forensic mental health, school, paediatric and occupational rehabilitation settings. Occupational therapists assist people who have difficulty participating in everyday life.

Everyday life activities include participation in the paid work force, leisure activities, and/or self-care activities. Clients may have neurological, musculoskeletal or mental health problems and may be living at home or in a supported living setting”.

### Deakin University

**Bachelor of Vision Science/Master of Optometry:** 3.5-years, Geelong Waurn Ponds, [https://bit.ly/2xBVbXH](https://bit.ly/2xBVbXH)

- **Indicative ATAR – General Stream:** 95.1.
- **Indicative ATAR – Regional and Remote Stream:** 89.15.

**Prerequisites for both courses:** minimum study score of 30 in English (EAL) or 25 in any other English.

As a graduate of this course, you will be eligible to apply for registration with the Australian Health Practitioner Regulation Agency (AHPRA).

“\nIn this specialised combined degree, you will learn about visual health issues and their impact on communities. You will investigate the structure and function of the visual system, gain skills in clinical assessment, and gain an understanding of management approaches, and ethical, legal, and professional standards of practice.

The course will train you in the detection, treatment, and management of eye and vision disorders, and you will graduate with a recognised qualification in optometry.

Optometrists are primary eye care practitioners who are involved in assessing the health and function of the eyes and visual system and the diagnosis and management of a wide range of ocular conditions.

Deakin’s combined Bachelor of Vision Science/Master of Optometry aims to provide you with the discipline-specific knowledge required to practise as an optometrist throughout Australia and New Zealand”.

### La Trobe University

**Bachelor of Applied Science/Master of Orthoptics:** 4-years, Melbourne, [https://bit.ly/2I4Sf7P](https://bit.ly/2I4Sf7P)

- **Indicative ATAR:** 76.2.

**Prerequisites:** minimum study score of 30 in English (EAL) or 25 in any other English; and 25 in two of Biology, Chemistry, Physical Education, Physics, or any Mathematics.

**Accredited** by the Australian Orthoptic Board.

Graduates may apply for membership with Orthoptics Australia, the International Orthoptic Association, and the Royal Australian and New Zealand College of Ophthalmologists.

“This degree gives you the knowledge you need to detect, diagnose and treat vision and eye problems in both children and adults.

Your first year will cover the fundamentals of applied science. You'll then go on to study the components of the eye, learn about conditions like cataracts and infection, and build knowledge of the different forms of rehabilitation available to patients. Along with this fundamental knowledge, you’ll develop an understanding of neuroscience, pathology and pharmacology in your applied science studies.

In the last 18 months of your course, you will participate in four block clinical placements. You will undertake placements in hospitals with dedicated ophthalmology programs such as the Royal Victorian Eye and Ear Hospital, Alfred Health, the Royal Children’s Hospital or with one of the Orthoptic Clinical School Network’s private or public practices around Melbourne.

You will also complete one placement outside Melbourne with one of our partner clinics in regional Australia, interstate or overseas in places like Auckland, London, New York, Dubai and Singapore”.

The University offers graduate pathways into Vision Sciences and Optometry.

**Doctor of Optometry** 4-years, Parkville,  

**Selection Criteria:**

- academic performance in an undergraduate degree in any discipline
- completion of relevant subjects in the undergraduate degree (e.g., biological science disciplines),
- Graduate Australian Medical School Admissions Test (GASAT)
- satisfy the English language requirements for postgraduate courses.

“Optometry is the occupation of measuring eyesight, prescribing corrective lenses, and detecting and managing eye disease. It is a professional allied health discipline based on the optical, visual, and biomedical sciences. An optometrist’s role is to solve their patients’ visual problems.

The Doctor of Optometry is a 4-year full-time program that offers intensive training in the clinical discipline of optometry. The course covers the basic and applied optical, visual, and biomedical sciences that underpin optometry, and delivers a comprehensive clinical training that commences in the first year of the study.

During the course, students will have the opportunity to undertake a research project, in an area relevant to the discipline, and will be given the opportunity to undertake clinical training at metropolitan, rural and overseas sites as part of their final year of study”.

**Master of Biomedical Science (Vision Sciences),** 2-years, Parkville,  

**Selection Criteria:** academic performance in an undergraduate degree with a major in a relevant discipline, and satisfy the English language requirements for postgraduate courses. Applicants will need to have organised a project and supervisor.
The University of Melbourne


Selection Criteria:

- academic performance in an undergraduate degree in a science or health-related area.
- satisfy the English language requirements for postgraduate courses.

“Audiology is a clinical science involving hearing and balance assessment and rehabilitation. Hearing assessment usually involves the use of a number of specialised tests which help to ascertain the site or type of problem within the auditory system.

Audiologists working in this area often work closely with otologists (ear specialists). Aural rehabilitation involves helping people with impaired hearing to cope with their hearing difficulties. This work usually includes fitting hearing aids or other devices such as the cochlear implant (bionic ear), training in the use of these devices and helping people to use their vision and other compensatory mechanisms in order to communicate effectively.

This profession should be of interest to those with a scientific background who are interested in working with people.”

La Trobe University

Bachelor of Applied Science/Master of Clinical Audiology: 4-years, Melbourne, https://bit.ly/2r2y6Xw

Indicative ATAR: 86.45.

Prerequisites: minimum study score of 30 in English (EAL) or 25 in any other English; and minimum of 25 in two of Biology, Chemistry, Physical Education, Physics, or any Mathematics.

Accredited by Audiology Australia.

“The demand for audiologists has grown in recent years due to technological advancements, research developments and an ageing population. Our graduates have the experience and knowledge to work in a number of environments including hospitals, early intervention centres, cochlear implant and community health centres, government organisations, private practices and research institutions.

Regular clinical placements in metropolitan, rural and interstate practices each study period are a core component of your postgraduate study, and will help you build on your skills in counselling and patient care. After graduating, you’ll be required to complete an internship year at a recognised audiology clinic before you’re fully qualified”.

Graduate Pathway


Selection Criteria:

Academic performance in an undergraduate degree in a discipline such as social, physical, biological, or health sciences.

Accredited by Audiology Australia.

Indicative ATAR: 72.6.

Prerequisites: minimum study score of 30 in English (EAL) or 25 in any other English; and minimum of 25 in two of Biology, Chemistry, Physical Education, Physics, or any Mathematics.

“This degree delivers you a postgraduate qualification that combines the study of human movement with an understanding of how exercise is used for rehabilitation, disease management and injury prevention. You’ll gain hands-on experience through at least 500 hours of clinical placement.

From an exercise science perspective, you’ll investigate motor control, exercise physiology, biomechanics and anatomy. You’ll gain an understanding of how to modify health behaviours in the community and how exercise programs can be used to optimise performance. You’ll also learn how to work with groups such as the elderly, people with disabilities and athletes undergoing rehabilitation.

You’ll explore how exercise is used to promote health and well-being, including the preventative and rehabilitative benefits of exercise for those with chronic illnesses or serious injuries.”

Graduate Pathway


Selection Criteria:

Academic performance in a Bachelor degree in Exercise Science (or its equivalent) with essential prerequisites studies. Only candidates eligible for accreditation by Exercise and Sports Science Australia (ESSA) as an exercise scientist can be admitted to this course.

Deakin University


Selection criteria: there are several requirements applicants will need to meet to be considered for selection into the course - [https://bit.ly/2nqzYGZ](https://bit.ly/2nqzYGZ)

“Deakin’s Master of Clinical Exercise Physiology is the first clinical exercise course in Victoria to get accredited by Exercise and Sports Science Australia (ESSA).

The course provides graduates with a simple pathway to accreditation as Accredited Exercise Physiologists (AEP) and access to Provider Numbers with Medicare Australia, WorkSafe Victoria, DVA, TAC, and other compensable funds and schemes.

The teaching team has expertise across all of the pathology areas needed for clinical exercise practice. The program covers all of the requirements for AEP accreditation and features the award-winning Clinical Exercise Learning Centre at Burwood (Melbourne), where you will develop your practice skills under close supervision and mentoring.

You will develop knowledge and expertise to prevent and treat many chronic medical conditions, injuries and disabilities. You will also learn the effects of acute and chronic exercise on physiological and pathophysiological processes in individuals with injury and disease”.

Suggested Deakin University course pathway

Bachelor of Exercise and Sport Science (ESSA sequence), Deakin University, 3-years, [https://bit.ly/2fYhzEJ](https://bit.ly/2fYhzEJ)

Indicative ATARs: Melbourne Burwood – 70.25, Geelong Waurn Ponds – 62.

Please note: students living in rural and remote areas can apply for this course under the Regional and Remote Entry Scheme, [https://bit.ly/2Hch3Zn](https://bit.ly/2Hch3Zn)

Prerequisite: minimum study score of 30 in English (EAL) or 25 in any other English.

**Selection Criteria:** Academic performance in a Bachelor degree (or equivalent in the same discipline).

“You will learn to assess and prescribe exercise and physical activity for people with chronic conditions or complex care needs. This course will prepare you to work in the community and in clinical settings with people who have:

- musculoskeletal injuries
- neurological conditions
- metabolic conditions
- cardiovascular conditions
- various comorbidities.

Our program follows a strong evidence-based teaching approach to the scope of practice of clinical exercise physiology. To consolidate your theoretical learning, you will gain significant practical experience in clinical placements”.

**Suggested Victoria University pathway courses**


**Indicative ATAR:** The ATAR wasn’t used during the selection process for the 2019 intake.


**Indicative ATAR:** 60.95.

**Prerequisite for both courses:** minimum study score of 25 in English (EAL) or 20 in any other English.

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**Master of Clinical Exercise Physiology:** 1.5-years, [https://bit.ly/2SLiVXT](https://bit.ly/2SLiVXT)

**Selection criteria:** there are several requirements applicants will need to meet to be considered for selection into the course - [https://bit.ly/2SLiVXT](https://bit.ly/2SLiVXT)

“This Master’s degree looks at how exercise is used as a preventative, prescriptive and rehabilitative process for complex and chronic disease, work-related injuries and to promote good health. The Master of Clinical Exercise Physiology will develop knowledge and skills in anatomy, physiology, biomechanics, motor control and learning and psychology.

As an exercise physiologist, you will understand what’s involved in exercise testing and prescription, movement analysis, sport performance, and mental well-being.

This specialisation will provide professional training, skills, competencies and clinical practicum hours needed for accreditation by the Exercise and Sports Science Australia (ESSA)”.

**Suggested Australian Catholic University pathway courses**


**Indicative ATAR:** 58.55.


**Indicative ATAR:** 59.05.

**Prerequisites for both courses:** minimum study score of 30 in English (EAL) or 25 in any other English; and minimum study score of 25 in at least one of Biology, Chemistry, Physics, Physical Education, Psychology, or any Mathematics.
Master of Clinical Exercise Physiology: 1.5-years, https://bit.ly/2xYWmY

Selection criteria: Normal entry includes a Bachelor Degree in Exercise and Sport Science and be eligible for full membership with Exercise and Sports Science Australia (ESSA) including prerequisite knowledge of human anatomy and physiology, exercise physiology, biomechanics, motor learning, psychology, exercise testing and prescription and sports injuries/pathology and; demonstrated potential to undertake graduate level work. Applicants may need to sit an interview.

All applicants must have completed a minimum of 140 hours of logged practical exercise prescription experience conducted with apparently healthy individuals (as per ESSA guidelines).

“This program is fully accredited by the National University Course Accreditation Program, a component of Exercise and Sports Science Australia (ESSA). Successful graduates are eligible to apply to ESSA to become an Accredited Exercise Physiologist (AEP).

ESSA has full membership with the Health Professions Council of Australia and is an active member of nation-wide organisations such as the National Allied Health Case-Mix Committee (NAHCC) and the National Fitness Accreditation Council (AFAC). ESSA also has an affiliation with Sports Medicine Australia (SMA).

International professional associations include the International Congress of Sport and Physical Education (ICSPE), the American Society of Exercise Physiologists, Ontario Kinesiology Association, Canadian Society of Exercise Physiology and British Association of Sport and Exercise Sciences.”

**Indicative ATAR:** 60.55.

**Prerequisite and selection criteria:** minimum study score of 30 in English (EAL) or 25 in any other English. Meet inherent requirements.

“Chiropractors are primary contact practitioners focusing on the diagnosis, treatment and prevention of mechanical disorders of the musculoskeletal system.

Chiropractic emphasises the relationship between the musculoskeletal system and general health. It promotes self-help measures and health promotion in the management of musculoskeletal disorders.

You will examine how such disorders affect biomechanics, the nervous system and health in general. The focus is on manual treatments such as spinal adjustments and other joint and soft-tissue manipulation.

Anatomy, physiology and pathology courses underpin the clinical science studies of physical examination, differential diagnosis for the chiropractor and clinical practicum.

You will begin work-integrated learning immediately, culminating in your fourth year when you will perform patient-care duties with supervision from a registered practitioner.

At the RMIT Health Sciences Clinic at University Hill, Bundoora, fourth and fifth year students, under the supervision of registered chiropractors, treat patients using a wide variety of management approaches”.

Osteopathy

Bachelor of Health Sciences/Bachelor of Applied Science (Osteopathy): 5-years, Bundoora, [https://bit.ly/2v0gPP4](https://bit.ly/2v0gPP4)

**Indicative ATAR:** 60.9.

**Prerequisite and selection criteria:** minimum study score of 30 in English (EAL) or 25 in any other English. Meet inherent requirements.

“Osteopathy is a form of manual therapy that focuses on the musculoskeletal system and related disorders. RMIT’s osteopathy degree was the first of its kind in Australia.

Osteopaths are trained in diagnosis, management, and treatment of musculoskeletal pain disorders. They combine conventional medical testing procedures and skills of palpation and motion testing to inform their clinical rationale for treating a patient’s condition.

You will be trained in musculoskeletal diagnosis, clinical procedures in performing conventional medical tests, physical examination techniques, and motion testing in order to assist in diagnosis of a patient’s condition.

Osteopaths make treatment decisions that depend on the patient as well as their condition. They might give advice on posture, exercise, lifting procedures, nutrition and other areas.

You will begin work-integrated learning in first year, with clinical observations in the RMIT Health Sciences Clinic.

In the final two years, you will conduct safe, skilled evaluation, diagnosis, and management of a wide-range of musculoskeletal complaints under the supervision of qualified and nationally registered osteopaths, over a period of 38 weeks per year. There is also an opportunity to complete a work placement in an Australian osteopathic clinic.”

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**Indicative ATAR:** 63.65.

**Prerequisite and selection criteria:** minimum study scores of 25 in English (EAL) or 20 in any other English, 20 in Biology or Chemistry, and at least 20 in either Physics or any Mathematics.

“Our Bachelor of Science (Osteopathy), plus Master of Health Science (Osteopathy) lead to professional registration as an osteopath.

Osteopathic treatments include: soft-tissue techniques, joint manipulation, joint mobilisation, exercise rehabilitation, and general healthcare advice.

To prepare you for work in health care, you’ll study:

- anatomy
- osteopathic principles and techniques
- physiology
- pathology
- population health
- evidence-based practice.

You’ll gain work experience through extensive clinical practice. This perfect mix of scientific study and hands-on practice will have you confident and job-ready following our masters.

VU’s hands-on learning approach and extensive clinical placements are held in high regard by industry. Treating patients at our Osteopathy Clinics at City Flinders and Werribee campuses, as well as external community clinical engagements, ensures you have a diverse clinical experience.

Our osteopathy teaching clinics operates 47 weeks of the year. As part of our masters program, you’ll attend clinical sessions on a rotational basis. You’ll gain real-world experience working with paying patients. These clinics also run outside of semester hours, to maintain a public service and provide continuity of patient care.”
DENTISTRY

University of Melbourne


**Selection Criteria:**

- academic performance in an undergraduate degree in any discipline
- completion of relevant subjects in the undergraduate degree (e.g., anatomy, biochemistry)
- Graduate Australian Medical School Admissions Test (GAMSAT)
- satisfy the English language requirements for postgraduate courses.

“The Doctor of Dental Surgery is Australia’s only masters-level qualification for training general dental practitioners. The Doctor of Dental Surgery creates a new benchmark in 21st century education. The degree leads to registration as a general dental practitioner with the Dental Practice Board in Australia and New Zealand, and creates a pathway to enter the Master of Philosophy, PhD or Doctor of Clinical Dentistry.

With state-of-the-art technologies, the Doctor of Dental Surgery uses new infrastructure, including a 100 seat pre-clinical laboratory and the new Melbourne University Dental Clinic, for advanced clinical teaching. Highly qualified academics with research experience from leading universities around the world deliver the course using lectures, pre-clinical practical classes and clinical patient treatments in all specialties of dentistry.

The curriculum is based on scientific evidence in oral health, imparting advanced philosophies, skills and knowledge related to all areas of clinical dental practice and research.

As part of the four year full-time degree, students spend significant time in provision of patient care, using advanced materials and clinical methods, as well as undertake a two-year research project in oral health. In final year, students have the unique opportunity to experience working in a private practice setting, and they learn how to run a small business.”

La Trobe University

**Bachelor of Health Sciences in Dentistry/Master of Dentistry**: 5-years, Bendigo, [https://bit.ly/2JbTIZH](https://bit.ly/2JbTIZH)

**Indicative ATAR**: 99.1.

**Prerequisites**: minimum study scores of 35 in any English, 25 in Biology, and 25 in Chemistry.

“This five-year, full-time dentistry course covers the prevention, diagnosis and treatment of diseases and conditions of the mouth including teeth and supporting structures. The course introduces clinical experience from the start, and offers a focus on rural health needs.

You’ll study human biosciences, public health, dental science and research, and all aspects of oral health practice. You’ll also explore the differences between rural and urban health and how these relate to health policy and rural health services.

In fourth year, you’ll study prosthodontics - prosthetics for the jaw and teeth including crowns, bridges, implants and dentures. In fifth year, you’ll learn more about specialist disciplines including comprehensive patient care, and aspects of law, ethics and dental practice management.

From first year, you’ll work in our clinical simulation lab. You’ll also gain direct experience in public clinics from your third year with a placement in Bendigo.

During fourth and fifth years, you’ll undertake clinical placements in Melton, Wodonga, Mildura and Bendigo. Here you’ll treat patients under the supervision of experienced clinicians and participate in community-based oral health promotion programs.”
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<tr>
<th>University of Melbourne</th>
<th>La Trobe University</th>
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<tr>
<td><strong>Indicative ATAR</strong>: 83.</td>
<td><strong>Indicative ATAR</strong>: 84.3.</td>
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<tr>
<td><strong>Prerequisites</strong>: minimum study score of 30 in English (EAL) or 25 in any other English; and minimum study score of 25 in one of Chemistry or Biology.</td>
<td><strong>Prerequisites</strong>: minimum study score of 30 in English (EAL) or 25 in any other English; and minimum study score of 25 in one of Chemistry, Physical Education or Biology.</td>
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<tr>
<td>“The Bachelor of Oral Health has a curriculum reflecting the latest developments in oral health for the education of oral health therapists (dental hygienists and therapists). As a Bachelor of Oral Health student, you’ll develop all the scientific, theoretical and clinical skills required for practice as an oral health therapist (which includes both dental hygienist and dental therapist practice). You will learn skills in:</td>
<td>“This two-and-a-half-year degree gives you an overview of rural health sciences before focusing on oral health and promotion. You’ll learn how to assist in the prevention and treatment of tooth decay and gum disease and promote oral health to rural Victorians.</td>
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<tr>
<td>• Clinical treatment</td>
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<td>• Analytical thinking and problem-solving</td>
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<td>• Respect for intellectual integrity and scientific truth</td>
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<td>• Planning and time management</td>
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<td>• Leadership and advocacy.</td>
<td>• Leadership and advocacy.</td>
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<td>Please note that the Bachelor of Oral Health is not a pathway to the Doctor of Dental Surgery.</td>
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<tr>
<td>In the first two years you’ll undertake clinical work at the Royal Dental Hospital. In the final year, clinical rotations are undertaken at community clinics in metropolitan and rural locations.</td>
<td>Before starting your last semester, you must complete a summer semester that includes a two-week placement at either a rural Victorian dentistry practice or overseas, before returning to our Bendigo Campus to finish your studies.</td>
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<tr>
<td>The Dental School provides the most high-tech dental teaching facilities in the southern hemisphere and teachers who are leaders in their fields.</td>
<td>The skills you gain in this degree are in high demand in rural and remote settings around Victoria - in community centres, Indigenous health collectives and dental clinics. You may find work as a dental hygienist, dental therapist or oral health therapist.</td>
</tr>
<tr>
<td>The Bachelor of Oral Health is recognised in all Australian states and territories and in New Zealand and is accredited by the Dental Board of Australia (AHPRA).</td>
<td>The Bachelor of Oral Health Science is accredited by the Australian Dental Council. Graduates of the Bachelor of Oral Health Science may be eligible to apply for registration with the Dental Board of Australia”.</td>
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<td>Enhance your clinical experience through community placements, both rural and metropolitan.”</td>
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Indicative ATAR: 75.65.

Assumed knowledge: Chemistry.

Recommended studies: Biology.

“CSU offers this degree full-time over three years at CSU’s Wagga Wagga Campus, or you can study the first two years of your course at the Holmesglen Institute’s Chadstone campus in Melbourne.

If you are enrolled at the Holmesglen Institute, you will undertake lectures and pre-clinical training in Years 1 and 2 at Holmesglen, with some clinical training at Wagga Wagga. Towards the end of your degree, you may be able to apply to embark on a short study tour to Cambodia.

CSU’s fully accredited Bachelor of Oral Health (Therapy and Hygiene) qualifies you to work as an oral health therapist in Australia. As a graduate, you will help combat the national chronic shortage of oral health professionals, while also making a valuable contribution to health of your local community.

Oral health practitioners are skilled clinicians who examine and treat diseases of periodontal tissues and teeth. They perform routine restorative and periodontal care with a primary focus on early diagnosis and treatment. Their role includes the promotion of positive oral health and preventive dental practices in the community.

CSU oral health and dental science graduates have excellent overall employment rates 94% of our graduates find jobs within four months of graduating.

You will develop your practical skills in CSU’s state-of-the-art simulation clinic, dental technology/clinical support laboratory, biodental science learning suite and anatomy teaching facilities. If you are studying at the Holmesglen Institute’s Chadstone Campus, you’ll have access to a world-class oral health simulation facility.”