



Issue No. 8

Friday 14 June 2024

Welcome to this edition of the Careers Newsletter, which contains lots of information regarding events and opportunities for career exploration. I am available all week and am more than happy to assist students and parents with pathways and post-secondary options. I can be contacted via email on helen.madden@pvcc.vic.edu.au to make an appointment.

Don't forget also to check out our PVCC Careers website for additional information for both students and parents. You can find our site at: <https://careers.pvcc.vic.edu.au>

Items in the *Career News* include –

- **Dates to Diarise in Term 2 and Term 3**
- **Monash Uni – Discover Business webinar**
- **What is VET?**
- **Career as a Prosthetist/Orthotist**
- **Vic Uni- Bachelor of Dermal Science**
- **Electrical/Mechanical Engineering degrees in Victoria**
- **SAE – Holiday workshops on Animation and Games design**
- **Career as a Firefighter**
- **Exercise Science/Sports Science degrees in Victoria**
- **Latrobe Uni – Psychology pathways**
- **Deakin Uni – Accelerated Bachelor of Education (Primary)**
- **Career as a Data Scientist**
- **Optometry courses in Australia**
- **Speech Pathology & Audiology courses in Victoria**



Dates to Diarise in Term 2

- **Year 10 Work Experience week – Monday 24th June – Friday 28th June.**



Dates to Diarise in Term 3

- Year 11 (2025) Pathways Parent information evening – Thursday July 25
- Year 11 (2025) Subject selection interviews – throughout August
- VTAC Information evening – Tuesday July 30
- University / TAFE Open Days 2024 – throughout August
- Year 12 VTAC timely applications – throughout August and September
- VTAC SEAS and Scholarship applications – throughout August and September

CELEBRATING STUDENT ACHIEVEMENT IN VET

2023 TOP OF THE STATE

The following PVCC students achieved a study score of 40 or above for their VET program in 2023.

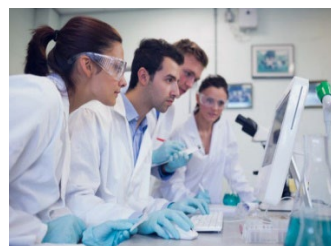
Timothy - Cert III in Screen and Media (Multimedia Focus) Northern College of the Arts & Technology Home School - Plenty Valley Christian College

Tamara - Cert II in Kitchen Operations - Eltham College Home School - Plenty Valley Christian College

Isaac – Cert 111 Information, Digital Media & Technology – Box Hill Institute – Home School – Plenty Valley Christian College

What is VDSS (VET delivered to Secondary School Students)?

Vocational education and training allows secondary students to gain practical skills in a specific industry while contributing to the completion of their VCE or VCE VM. For more information on VET and the VET courses available through the Northern Melbourne VET cluster – please click here: [2025 NMVC Handbook.pdf - Google Drive](#)



News from the Monash Business School

➤ **Business Explorer 2024**

Business Explorer gives students hands-on experience in the world of business.

Through interactive games, quizzes and case studies, students get to discover the world of start-ups, brands, stock markets and more! Students get to choose *three taster sessions* in *accounting, banking and finance, economics, analytics, entrepreneurship, management, and marketing*. Students will hear stories about life at university from current Monash Business School students, as well as alumni working in the industry.

Date: Tuesday 2 July 2024 **OR** Wednesday 3 July 2024

Time: 9.45am – 3.30pm

Location: Monash University, Caulfield Campus

Registration is essential so register at [Home - Business Explorer - Monash Business School](#)

➤ **Discover Business Webinar**

Students who missed out on attending the on-campus event in April, are encouraged to register for this webinar which will cover the range of single and double degrees available and provide an overview of all the opportunities including industry experience, international study programs, and graduate development initiatives.

Date: Wednesday 10 July 2024

Time: 1.00pm – 2.00pm

Registration is essential so register at [Discover Business: A World Of Possibilities](#)



A Day in the Life of a Swinburne TAFE Student

Swinburne University will be hosting two events showcasing its ***Vocational Education and Training (VET)*** programs. Whether students are interested in animation or nursing, this immersive event is for any high school student who wishes to experience VET for themselves.

Wantirna Campus on Tuesday 2 July 2024 from 9.00am – 4.30pm

There will be taster sessions in Screen and Media, Art and Design, and Health, Community and Early Childhood.

Register at [A Day in the Life of a Swinburne TAFE Student | Wantirna](#)

Croydon Campus on Thursday 11 July 2024 from 9.00am – 4.30pm

There will be taster sessions in Plumbing and Carpentry, Business and Finance, Advanced Construction, Engineering Technology, Cyber Security, and Games Development.

Register at [A Day in the Life of a Swinburne TAFE Student | Croydon](#)



Career as Prosthetists/Orthotists

The Good Universities Guide states that Prosthetists/Orthotists *assess the physical and functional limitations of people resulting from illness and disabilities and provide prostheses (artificial limbs) and orthoses (supportive devices) to restore function or compensate for muscular and skeletal disabilities, including limb amputation.*

Prosthetists/orthotists work within major teaching hospitals, rehabilitation centres and private practice. They may also work for commercial companies that design and manufacture devices for people with disability.

[Good Universities Guide - Prosthetist and Orthotist](#)

La Trobe University offers the 4-year [Bachelor of Prosthetics and Orthotics \(Honours\)](#) which focuses on training students to become a qualified health professional with expertise in treating people's physical and functional limitations.

From first year, students undertake clinical placements and experiences both on campus in La Trobe's prosthetic and orthotic facilities and at external sites. Students study *anatomy, physiology, biomechanics and prosthetic and orthotic prescription, design and fabrication*. Honours is offered in two streams: industry and research.

Students complete either a major industry-relevant honours project or a research honours project in the final years of the course.



**VICTORIA
UNIVERSITY**

**A NEW
SCHOOL OF
THOUGHT**

Bachelor of Dermal Sciences

Designed in collaboration with industry and the Australian Society of Dermal Clinicians, VU's Bachelor of Dermal Sciences is the only one of its kind in the country and will equip you with comprehensive knowledge in all areas of dermal science.

With a dermal sciences degree, graduates are empowered to better the lives of others by improving skin health and healing for a range of conditions. Using the latest high-quality equipment and under the guidance of expert dermal clinicians, students learn how to safely and efficiently perform:

- laser and light-based treatments
- resurfacing procedures
- lymphatic procedures
- and much more.

Studying at VU means students get practical, hands-on experience in the brand new state-of-the-art [Dermal Clinic](#) at the City Campus in the heart of Melbourne.

The entry requirements for this 4-year degree is completion of the VCE (or equivalent) including Units 3 and 4: a study score of at least 25 in English (EAL) or 20 in any other English.

Graduates of this course are eligible to apply for full membership of the [Australian Society of Dermal Clinicians](#), and the course is also officially recognised by the Radiological Council (Government of Western Australia). It meets the prerequisites for a licence to perform hair removal and superficial cosmetic procedures (pigment and vascular treatments).

Find out more at [Bachelor of Dermal Sciences at VU](#).



Ahead of the Seam: Design, Illustrate, Create Workshop

During the upcoming school holidays, **LCI Melbourne** will be hosting a *free* 1-day hands-on workshop tailored to students interested in fashion, costume design or anyone wanting to explore their creative options.

Students will enjoy a hands-on experience exploring design thinking, enhancing their illustration skills, discovering their unique creative style and gaining valuable insights from industry professionals.

Date: Monday 1 July 2024

Time: 9.30am – 4.00pm

Location: 150 Oxford Street, Collingwood

RSVP to attend to events@lci Melbourne.edu.au.



Electrical Engineering Degrees in Victoria in 2024

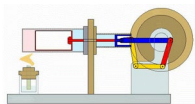
Electrical Engineering involves the design and study of electronics, power, and electrical systems. Electrical Engineering deals with the problems associated with large-scale electrical systems such as power transmission and motor control.

Read more at [Good Universities Guide - Electrical Engineer](#)

Electrical engineering degrees are offered at several Victorian universities, and students are encouraged to browse [VTAC](#) for a comprehensive list of courses.

INSTITUTION	VCE PREREQUISITE SUBJECTS	ATAR 2024
Deakin University G – Geelong Waurin Ponds	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	n/a (G)
Federation University B – Ballarat Campus Be – Berwick Campus Gi – Gippsland Campus	Units 3 and 4: a study score of at least 20 in any English; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	n/p (B) n/p (Be) n/p (Gi)
Monash University	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Maths:	85.00 (CI)

Note: Engineering (Honours) - Masters Accelerated Pathway CI – Clayton Campus	Mathematical Methods or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 25 in one of Chemistry or Physics.	
RMIT University Electrical	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	80.00 (C)
Electronic & Computer Systems Engineering	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	80.00 (C)
Engineering (Honours) C – City Campus	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	75.00 (C)
Swinburne University Engineering	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	75.05 (H)
Engineering (Professional) H – Hawthorn Campus	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	80.30 (H)
Victoria University F – Footscray Campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	n/p (F)



Mechanical Engineering Degrees in Victoria in 2024

Mechanical engineers plan, design and oversee the development, installation, operation and maintenance of machinery. They conduct research to solve practical engineering problems and improve efficiency - [Good Universities Guide - Mechanical Engineer](#).

Mechanical engineering is offered at the following Victorian Universities –

INSTITUTION	VCE REQUIREMENTS	ATAR 2024
Deakin University G – Geelong Waurn Ponds Campus M – Melbourne Campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	67.85 (G) 71.20 (M)
Federation University B – Ballarat Be - Berwick	Units 3 and 4: a study score of at least 20 in any English; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	n/p (B) n/p (Be)
Monash University CI – Clayton Campus	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 25 in one of Chemistry or Physics.	85.00 (CI)

RMIT University C – City Engineering (Mechanical) Degree Engineering (Honours) Associate Degree Engineering Technology	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	80.10 (C)
	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	75.00 (C)
	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	43.60 (C)
Swinburne University H – Hawthorn Campus Engineering Degree (Professional) Engineering Degree Associate Degree of Engineering	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	80.30 (H)
	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	70.05 (H)
	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in any Mathematics.	52.20 (H)
Victoria University FP – Footscray Park	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	n/p (FP)

For a comprehensive list of similar courses, double degrees, and major studies, visit [VTAC](#).



Snapshot of Charles Sturt University (CSU) in 2024

- The history of Charles Sturt University dates back to 1895 but CSU was formally incorporated in July 1989 and is one of Australia's newer universities
- Charles Sturt University has three Faculties which comprise of several Schools and centres for specific areas of study and research –
[Faculty of Arts and Education](#)
[Faculty of Business, Justice and Behavioural Sciences](#)
[Faculty of Science and Health](#)
- CSU has campuses in a number of [locations](#) and also has various campuses that offer specialist courses, such as *theology, education, Terrorism & Security Studies, and policing*. These include [Canberra](#), [Goulburn](#), and [Parramatta](#)
- CSU offers a range of [accommodation](#) options to students across six campuses
- CSU offers a broad range of [courses](#) including postgraduate studies

- Charles Sturt University and Western Sydney University have partnered to offer a [Joint Program in Medicine - Doctor of Medicine](#). It is a five-year program taught in Orange, New South Wales
- Some other courses that may be of particular interest include –
 - ✓ [Bachelor of Communication](#)
 - ✓ [Bachelor of Dental Science](#)
 - ✓ [Bachelor of Pharmacy](#)
 - ✓ [Bachelor of Physiotherapy](#)
 - ✓ [Bachelor of Veterinary Biology / Bachelor of Veterinary Science](#)
 - ✓ [Master of Terrorism and Security Studies](#)



Create for a Day Holiday Workshop

SAE College is opening its doors this July for a one-day program, designed to expand a student’s skills and get them working on inspiring creative projects in the fields of *Animation, Audio, Design, Film, Games or Electronic Music Production*.

Date: Saturday 6 July 2024
Time: 10-.00am – 4.00pm
Location: 235 Normanby Road in South Melbourne
Cost: \$25 per person (lunch included)

Book a spot at [Create for a Day at SAE - SAE Australia](#)



Walk & Talk July Campus Tours

Bookings are open for July campus tours in the school holidays. These will be led by current Fed Uni students, meaning that visitors get the opportunity to hear firsthand about the

study experience at Federation University. The tours will depart every 30 minutes from 10.00am – 1.00pm on **Thursday 11 July 2024** at each of the Berwick, Gippsland, and Mt Helen campuses.

- Book for the Berwick Campus [here](#).
- Book for the Gippsland Campus [here](#).
- Book for the Mt Helen Campus [here](#).



The VU Block Model

At Victoria University (VU) we have revolutionised tertiary education in Australia with our multi-award-winning VU Block Model.

Unlike the standard university model where students juggle multiple subjects at once over a semester, at VU students get to focus on one unit at a time over a four-week 'block'. Students typically finish their block on a Friday and receive their results on the following Monday, taking away uncertainty and a long wait for results.

The top 3 reasons VU's Block Model is the "New Way To Do Uni" are listed below:

1) Achieve more

Not only has Block Model seen pass rates increase, but more students are also becoming high achievers with Distinctions and High Distinctions grades increasing.

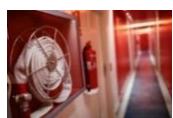
2) Stand out

Block class sizes are small, students get to know their classmates and teacher, and become a working team, not just a face in a lecture theatre.

3) Build confidence

Learning in small, collaborative working groups, students are empowered to share ideas, debate concepts, and explore learning opportunities from their first class.

Students might like to watch a YouTube clip on the [VU Block Model](#), as well as browse the link [Why Choose the VU Block Model](#).



Career as a Firefighter

Every workday has meaning. Every workday makes a difference. Firefighting is suited to people with a genuine desire to serve the community, and who thrive on working closely in a team. Firefighters need to -

- have appropriate all-round strength and fitness
- exhibit problem solving skills
- demonstrate high level interpersonal skills
- genuine desire to work with the community
- have appropriate physical and psychological capability

There is a diverse range of roles available to firefighters, with great opportunities for specialisation and career progression.

Emergency response activities may include:

- suppression of all types of fires
- search and rescue
- high angle rescue
- road accident rescue
- emergency medical response (EMR)
- marine Response
- industrial accidents and hazardous material handling and storage incidents
- assisting other agencies in emergencies
- fire investigation analysis

Community resilience activities may include:

- educating the community about fire safety
- working with diverse community groups, across all age groups, to promote emergency prevention and preparedness activities through a variety of community resilience programs.

Find out more, including salary scales and work hours, by browsing [Fire Rescue Victoria](#).



Exercise and Sports Science/Nutrition Science

Physical activity and healthy eating are fundamental to good health and wellbeing for all human beings. Not only do they reduce the risk of disease, they improve or maintain overall quality of life through enhanced mental and social wellbeing.

This course is ideal for students who are passionate about fitness and creating a better life for others. The Bachelor of Exercise and Sports Science/Bachelor of Nutrition Science will uniquely equip graduates to become experts in professions related to both exercise/sport science and nutrition science. Graduates will capitalise on the synergies between the two fields of study to promote optimal health and nutrition through the lifespan.

VCE entry requirements are: Units 3 and 4 – a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.

Subject bonuses are awarded to students who attain a study score of 40 in Biology, Chemistry, any English, Maths: Mathematical Methods, Maths: Specialist Mathematics or Physics equals 3 aggregate points per study. A study score of 45 in Biology, Chemistry, any English, Maths: Mathematical Methods, Maths: Specialist Mathematics or Physics equals 5 aggregate points per study.

Graduates of this double degree will be eligible to apply for further study in nutrition research or in dietetics to become an accredited practising dietitian. In addition, they will be eligible to apply for further study in exercise science/sports science research and clinical

exercise physiology to become an accredited exercise physiologist, or further study in high performance sport.

Find out more at [Exercise and Sports Science/Nutrition Science](#).



Exercise Science & Sport Degrees in Victoria in 2024

Many of the courses listed below provide an accredited pathway for graduates to be eligible to register and practise as an Accredited Exercise Scientist with [Exercise and Sports Science Australia \(ESSA\)](#). They are also often used as pathways to post-graduate study in courses such as the *Master of Clinical Exercise Physiology*, *Graduate Diploma or Master of Applied Sport Science*, *Graduate Certificate of Strength and Conditioning*, *Graduate Certificate of Sport Performance*, to name a few.

UNIVERSITY	COURSES	VCE PREREQUISITE SUBJECTS IN 2024	ATAR 2024
ACU M – Melbourne	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	63.05 (M)
	High Performance Sport		61.20 (M)
DEAKIN M – Melbourne G – Waurin Ponds # Sports Science School ranked 1 st in the world	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	80.00 (M)
	Exercise & Sport Science #	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	62.10 (G) 70.05 (M)
	Exercise & Sport Science (Hon) #		70.20 (G)
	Sport Development	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	60.05 (M)
FEDERATION B – Ballarat Be – Berwick Gi – Gippsland	Exercise & Sport Science	Units 3 and 4: a study score of at least 20 in any English; Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics.	50.55 (B) 51.95 (Gi)
	Sport, Physical and Outdoor Education		53.90 (B) 51.65 (Be) 50.15 (Gi)
LA TROBE B – Bendigo M – Melbourne	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/p (B) 55.45 (M)
	Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Biology, Chemistry, any Mathematics, Physical Education or Physics.	55.85 (B)
	Sport and Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	60.90 (M)
	Sport Coaching & Development		57.20 (M)
SWINBURNE H – Hawthorn	Exercise and Sport Science	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	57.50 (H)
VIC UNI F – Footscray S.A. – St. Albans F/S.A. – Footscray / St. Albans	Biomedical & Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in two of Biology, Chemistry, Health And Human Development, any Mathematics or Physical Education.	65.55 (F/S.A.) n/p (S.A.)
	Exercise Science – Clinical Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	65.55 (F)
	Exercise Science – Sport Practice		60.00 (F)

	Physical Education and Sport Science	n/p (F)
	Sport Management	n/p (F)
	Sport Science	n/p (F)



Snapshot of Victoria University (VU) in 2024

- More than 45,000 students from around the world study at one of VU's many campuses, with its largest one being Footscray Park - [VU Campuses](#). [VU also has a campus in Sydney and in Brisbane](#).
 - VU has a number of academic colleges including *arts & education, business, engineering, health & biomedicine, law & justice, sport & exercise science* - [VU Academic Colleges](#).
 - VU has very strong industry connections with over 900 industry partnerships, including sporting partnerships with *Western Bulldogs, Melbourne Victory, Western Health, FIFA*, and various others - [VU Industry Connections](#).
 - VU has agreements with over 50 *exchange partner* institutions worldwide, and students can often gain credit towards their degree by studying for a year or a semester with one of the international exchange partners - [VU Study on Exchange](#).
 - VU is a dual-sector institution, offering both vocational training (TAFE) and higher education with very accessible transition between courses at all levels. These *pathways* mean that a student's dream qualification is within reach, regardless of their study background, prior experience, or their ATAR score - [VU Pathways](#).
 - VU is one of Australia's leading sport universities, ranking #7 globally for sport science education in the [Shanghai Rankings 2023](#).
 - VU sport students may gain behind-the-scenes access at *Real Madrid Football Club* through a partnership - [VU Real Madrid Partnership](#).
 - The [Victorian Law School](#) sits within the College of Arts, Education, Business, Law and IT., and offers a number of courses from certificates and diplomas to postgraduate degrees, giving students more options to achieve their goals while balancing life and study commitments through flexible pathways.
 - VU is one of only two universities in Victoria that offers a course in *osteopathy* - [Osteopathy at VU](#).
 - VU is the only university offering a *dermal therapies degree* of its kind in Australia - [VU Dermal Sciences Degree](#).
 - VU offers a number of courses linked to clinical practice and have dedicated clinics where current students put into practice that which they have learnt. Courses linked to clinics include *dermal therapies, massage, osteopathy, psychology* - [VU Health Clinics](#).
- Victoria University (VU) is the first university in Australia, and the largest in the world, to deliver courses by the [VU Block Model](#) – students study one subject at a time, in four-week blocks. That means students can focus their efforts, master their skills, and receive real-time feedback before moving on to the next subject.



Concordia College International Excellence Scholarship

Students considering studying in the USA might like to find out more about Concordia College's ***International Excellence Scholarship***. The scholarship is awarded automatically to all admitted international students from \$11,000 to \$17,000 USD per year for the 2024-2025 academic year.

The amount awarded is determined by the strength of the student's academic performance in high school.

Students can find out more at [Concordia College International Excellence Scholarship](#).



Schools Recommendation Program

The University of Tasmania's ***Schools Recommendation Program*** is a program allowing Australian Year 12 students to apply for up to five courses and receive a conditional offer before the final results are released.

So, rather than an ATAR, the application is based on a student's school recommendation and their Year 11 results. It has been designed to give students confidence in completing their Year 12 and receiving a university place in 2025.

Applications open 27 June 2024, and there are a number of application rounds, and applications can be submitted right up to 4 October 2024.

Note: students who apply by 29 July will be eligible for a main round offer in September. Applicants will be notified of their success after UTAS has received the recommendation from their school.

Students are encouraged to browse [UTAS School's Recommendation Program](#) to find out more.



Studying Psychology at La Trobe University

Gain an understanding of the human mind and how it influences behaviour. You'll develop analytical, research and communication skills while studying clinical and health psychology, developmental and social psychology, assessment, intervention and research.

La Trobe offers several degrees that allow students to study psychology. For example, the Bachelor of Arts offers a major in Psychological Sciences.

Students who are keen to enter a course with a greater focus on psychology, or to pursue a career as a psychologist might opt to enrol in one of two undergraduate degrees. Both the

Bachelor of Psychological Science and Bachelor of Psychology (Honours) are accredited by the Australian Psychology Accreditation Council (APAC).**

*** Professional registration with the Psychology Board of Australia will require an APAC-accredited fourth year and additional or ongoing requirements beyond the completion of the degree as well as an application to the professional body.*

1. [Bachelor of Psychological Science](#)

This is a 3-year degree that prepares students for a career as a professional psychologist, or in a psychology-related field across industries from clinical psychology to human services and marketing. Graduates of this course planning to continue on in further psychology-related studies will need to apply for an Honours year, such as the 1-year [Bachelor of Psychological Science with Honours](#). A WAM of 70 is required to be eligible for consideration.

2. [Bachelor of Psychology \(Honours\)](#)

This is a 4-year degree that prepares students to become a professional psychologist, build a career in a psychology-related field or pursue research. Automatic progression to fourth year in this course requires a minimum weighted average mark (WAM) of 70%.



Career as a Data Scientist

The [Good Careers Guide](#) states that a *Data Scientist* *investigates large datasets and interprets them to make insights and recommendations for clients or employers that is easy to understand and important for future practice.*

Data Scientists can work in environments such as public services, private sectors, scientific and professional research, financial services and industry corporations, and most often in teams.

[Good Careers Guide - Data Scientist](#)

[Coursera](#) states that a *data scientist uses data to understand and explain the phenomena around them, and help organizations make better decisions. Working as a data scientist can be intellectually challenging, analytically satisfying, and put you at the forefront of new technological advances.*

Data Science is offered as specialised bachelor's degrees at *Deakin, Monash, RMIT, Swinburne, and VU*, but is also offered as a major Computer Science and Science degrees.

Students are encouraged to browse [VTAC Home](#) to learn more about the range of offerings in Victoria.



Accelerated Bachelor of Education (Primary)

Did you know you can achieve a four-year equivalent qualification in only three years of full-time study if you undertake selected units in Trimester 3?

Deakin University offers the ***Bachelor of Education (Primary)*** at its Burwood, Waurin Ponds, and Warrnambool campuses. This degree has been developed and reviewed with input from professional educators and the education sector, meaning students' learning is highly relevant to their future teaching careers. Students gain confidence under the expert guidance of experienced staff who are recognised leaders and innovators in their fields.

Students get to choose a specialisation and develop advanced skills in a priority area of the primary curriculum, such as:

- health and physical education
- languages (*not available as an accelerated completion*)
- language and literacy
- mathematics and numeracy
- science.

Of note is that this course can be fast-tracked over three years if students undertake units in Trimester 3.

Students are encouraged to browse [Bachelor of Education \(Primary\)](#) to find out more.



Optometry Courses in Australia in 2024

The [Good Universities Guide - Optometrist](#) states that *Optometrists perform eye examinations to determine the presence of vision problems and other eye conditions and disease. They treat or manage these problems by prescribing glasses, contact lenses, optical aids, vision therapy, medication (in the form of eye drops) or referral to an eye surgeon when required.*

Optometrists need to have a patient and caring manner; be able to carry out accurate and precise work, have good communication skills, and enjoy helping people.

To become an optometrist a student usually has to study optometry at university. Alternatively, they can complete a degree in vision science or a relevant area at university, followed by a postgraduate qualification in optometry. Prerequisite subjects, or assumed knowledge, in one or more of English, mathematics, chemistry, biology and physics are normally required. Entry to postgraduate courses usually requires completion of an appropriate bachelor degree. A number of universities in Australia offer these degrees. Universities have different prerequisites, and some have flexible entry requirements.

Optometry courses on offer in Australia include -

INSTITUTION	COURSE	ENTRY REQUIREMENTS IN 2024
Deakin University	Bachelor of Vision Science/Master of Optometry	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL An ATAR of 95.00+
Flinders University	Bachelor of Health Sciences (Vision Science)/Master of Optometry	Assumed knowledge of Maths Methods, Chemistry and Physics An ATAR of 95.00+
Queensland University of Technology	Bachelor of Vision Science/Master of Optometry	Assumed knowledge of English/EAL, Maths Methods or Specialist Maths, Chemistry, Physics An ATAR of 98.00+
University of Canberra	Master of Optometry	Only open to students who have completed the Bachelor of Vision Science at the University of Canberra
University of Melbourne <small><u>Note:</u> Students who attain an ATAR of 99.00 are eligible for the Graduate Degree Package through Biomedicine or Science</small>	Doctor of Optometry Pathway to Optometry – through Biomedicine or Science	An undergraduate degree (or equivalent), and three subjects at second or third year level (or equivalent) in one or more relevant biological science disciplines plus the GAMSAT or MCAT
University of New South Wales	Bachelor of Vision Science with a Master of Clinical Optometry	Assumed knowledge of English/EAL, Maths Methods, Chemistry, Physics An ATAR of 99.00+



Speech Pathology and Audiology Degrees in Victoria in 2024

Speech Pathologists study, diagnose and treat communication and swallowing disorders, including difficulties with speech, language, fluency and voice. Four Victorian universities offer an undergraduate degree in Speech Pathology, and these courses on offer are listed below. A number of these universities also offer graduate courses in speech pathology.

Audiologists are health care professionals who identify, assess and manage disorders of hearing, balance and other neural systems.

Note: The University of Melbourne offers a [Master of Speech Pathology](#) and the entry requirement for this course is the successful completion of an undergraduate degree in a relevant discipline (Science, Biomedicine, Linguistics, Phonetics, Education, Psychology). The University of Melbourne also offers a [Master of Clinical Audiology](#), and the entry requirement is an undergraduate degree in a relevant discipline (Science, Health Sciences, Biomedicine, Linguistics, Phonetics, Psychology, Music), or equivalent.

INSTITUTION	COURSE NAME	VCE PREREQs	ATAR 2024
Australian Catholic University M – Melbourne	Bachelor of Speech Pathology	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology, Chemistry, or Physics.	84.25 (M)
Federation University B – Ballarat Be - Berwick G – Gippsland	Bachelor of Speech Pathology (Honours)	Units 3 and 4: a study score of at least 30 in any English; Units 1 to 4: a study score of at least 25 in one of Biology, Chemistry, Health And Human Development, any Mathematics, Physical Education or Physics.	n/p (B) n/p (Be) n/p (G)
La Trobe University Master of Clinical Audiology * B – Bendigo M – Melbourne	Bachelor of Speech Pathology (Honours)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology, Chemistry, Health And Human Development, any Mathematics, Physical Education or Physics.	77.00 (B) 88.80 (M)
	Bachelor of Biomedicine and Master of Clinical Audiology *	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	76.90 (M)
	Bachelor of Health Sciences and Master of Clinical Audiology *		75.65 (M)
	Bachelor of Psychological Science and Master of Clinical Audiology *		n/p (M)
Victoria University *Not Foundation Maths F – Footscray Park	Bachelor of Speech and Language Sciences/Master of Speech Pathology	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in two of Biology, Chemistry, Health And Human Development, any LOTE, any Mathematics*, Physics, Psychology, Sociology or Texts And Traditions.	82.50 (F)

Snapshot of Chisholm Institute in 2024

- Chisholm Institute is a government-owned TAFE with eight [locations](#) across Melbourne and the south-eastern suburbs, and each one has facilities dedicated to the particular learning area offered at that campus.
- Chisholm Institute offers over 250 certificate, diploma, advanced diploma, bachelor, and graduate certificate [courses](#).
- Chisholm boasts some excellent training [facilities](#) including –
 - ✓ [Trade Training Centres](#) which has general purpose classrooms as well as a multi-trade workshop equipped to deliver building and construction trades, including carpentry, bricklaying, plumbing, electro technology and engineering. There is also an engineering workshop which includes equipment such as 3d printers, laser cutters and CNC routers and milling machines.
 - ✓ [Building Trades Facilities](#) where bricklaying, building and carpentry, building design, cabinetry and furniture making, electrical and plumbing are taught.
 - ✓ [National Precision Growing Centre](#) is situated in Cranbourne and is the only facility of its kind in Australia. It is designed to deliver industry training in horticulture locally, nationally, and globally.
 - ✓ [Salon and Spas](#) – with a number of hair and beauty courses being delivered at Chisholm, treatments and services are performed in the salons and spas, with each student developing their treatment skills while being supervised by the salon staff and teacher.
- As with other leading tertiary institutions, Chisholm Institute also offers a range of [Student Support Services](#) which include a counselling service, library, career and employment service, as well as international student support.
- Chisholm Institute offers a suite of [Free TAFE](#) courses including areas such as *Accounting, Legal and Information Technology, Printing and Graphic Arts, Automotive, Building Trades and Construction, Community Services, Education, Engineering and Electronics, Hair and Beauty, Horticulture, and Hospitality and Tourism.*



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