CAREER NEWS

Friday 7 June



- 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



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 2024Time:9.45am – 3.30pmLocation: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.

<u>Date</u> :	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 – 4.30-pm There will be taster sessions in Screen and Media, Art and Design, and Health, Community and Early Childhood.

Register at <u>A Day in the Life of a Swinburne TAFE Student | Wantirna</u>

Croydon Campus on Thursday 11 July 2024 from 9.00am – 4.30-pm There will be taster sessions in Plumbing and Carpentry, Business and Finance, Advanced Construction, Engineering Technology, Cyber Security, and Games Development.

Register at <u>A Day in the Life of a Swinburne TAFE Student | Croydon</u>



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 <u>Bachelor of Prosthetics and Orthotics (Honours)</u> 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.



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 stateof-the-art <u>Dermal Clinic</u> 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 <u>Australian Society</u> <u>of Dermal Clinicians</u>, 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 <u>Bachelor of Dermal Sciences at VU</u>.



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.

<u>Date</u> :	Monday 1 July 2024
<u>Time</u> :	9.30am – 4.00pm
Location:	150 Oxford Street, Collingwood

RSVP to attend to events@lcimelbourne.edu.au.

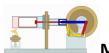
Electrical Engineering Degrees in Victoria in 2024

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 <u>VTAC</u> for a comprehensive list of courses.

INSTITUTION	VCE PREREQUISITE SUBJECTS	ATAR 2024
Deakin University G – Geelong Waurn 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 Note: Engineering (Honours) - Masters Accelerated Pathway Cl – 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 <u>Electrical</u>	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 - <u>Good Universities Guide - Mechanical Engineer</u>.

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 Cl – 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 (Cl)
RMIT UniversityC - CityEngineering(Mechanical) Degree	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: 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)
Engineering (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: 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)
Associate Degree Engineering <u>Technology</u>	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)	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)
Engineering Degree	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)
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 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 <u>VTAC.</u>

Charles Sturt University 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 – <u>Faculty of Arts and Education</u> <u>Faculty of Business, Justice and Behavioural Sciences</u> <u>Faculty of Science and Health</u>
- CSU has campuses in a number of <u>locations</u> and also has various campuses that offer specialist courses, such as *theology*, *education*, *Terrorism & Security Studies*, and *policing*. These include <u>Canberra</u>, <u>Goulburn</u>, and <u>Parramatta</u>
- CSU offers a range of <u>accommodation</u> options to students across six campuses
- CSU offers a broad range of <u>courses</u> including postgraduate studies
- Charles Sturt University and Western Sydney University have partnered to offer a <u>Joint</u> <u>Program in Medicine - Doctor of Medicine</u>. 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
 - ✓ <u>Bachelor of Physiotherapy</u>
 - ✓ Bachelor of Veterinary Biology / Bachelor of Veterinary Science
 - ✓ Master of Terrorism and Security Studies

