

Dates to Diarise in Term 3

- 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



Casper Entry Requirements for Teacher Qualifications

Casper is an online test designed to assess an applicant's personal and professional attributes. **Casper** is a requirement of applying to many initial teaching training courses in Victoria - <u>Casper</u>.

Most universities offering undergraduate teaching courses will be requiring students sit the *Casper* online test as part of the selection into teaching degrees in 2025. Students are encouraged to browse <u>VTAC</u> and determine which courses will require the *Casper* for selection. Students might also like to browse <u>Casper FAQs</u> and have a look at <u>Casper Preparation</u> too. **Students might find this YouTube clip useful.**



Best Universities Ranking

The Australian Financial Review (AFR) **Best Universities Ranking** celebrates universities that have excelled across five key dimensions: student satisfaction, research performance, global reputation, career impact and equity and access.

Based on these criteria, the top ten universities are –

- The University of Queensland
- University of New South Wales
- The Australian National University
- Monash University
- The University of Adelaide

- Edith Cowan University
- Deakin University
- The University of Melbourne
- University of Technology Sydney
- University of Wollongong

To find out more about all forty Australian universities and where they rank based on the abovementioned criteria, visit Best Universities Ranking | The Australian Financial Review | AFR November 2023.



News from Monash University

Upcoming Discover Monash Events

Monash University will be hosting several <u>Discover Monash</u> events or activities from **September to December** and students are encouraged to register early. **For a complete list, and to register, visit <u>Events Calendar - Discover Monash</u>.**

Monash Information Evening (webinar)	Wednesday 21 August, 6.30pm – 8.00pm	
Discover Engineering (webinar)	Thursday 19 September, 6.00pm – 7.00pm	
Peninsula Campus Tour	Wednesday 25 September, 10.00am – 11.15am	
Discover Health: Peninsula Campus (hands-on tour)	Wednesday 25 September, 10.45am – 11.45am	
Discover Monash Arts School Holiday Workshop (Caulfield)	Wednesday 25 September, 11.00am – 2.45pm	
Discover the Language of Pop Culture (Caulfield)	Wednesday 25 September, 11.00am – 12.00pm	
Discover Arts and Media Communications (Caulfield)	Wednesday 25 September, 12.15pm – 1.00pm	
Discover Monash Media Lab (Caulfield)	Wednesday 25 September, 1.00pm – 1.30pm	
Caulfield Campus Tour	Wednesday 25 September, 2.00pm – 3.15pm	
Clayton Campus Tour	Thursday 26 September, 10.00am – 11.30am	
Clayton Campus Tour	Thursday 26 September, 2.00pm – 3.30pm	

Monash Teaching Suitability Test (MTeST)

The Monash Teaching Suitability Test (MTeST) is designed for entry into Monash Initial Teacher Education courses only and cannot be used to apply for other institutions. Importantly, this is a *free* alternative to Casper.

Students do not need to book in for the test as it is open every day and only takes 15 minutes to complete. The results can take up to three weeks to be processed.

For applicants who sat both tests, Monash will use the better result of the two.

Students are encouraged to browse the following link which provides more information - Monash Teaching Suitability Test (MTeST).



News from La Trobe University

Aptitude for Teaching Assessment (AFTA)

If you want to study an initial teacher education program at La Trobe, our AFTA is a free and on-demand alternative to the CASPer test.

La Trobe has developed the *free Aptitude for Teaching Assessment (AFTA)*, approved by the Victorian Institute of Teaching, and is a non-cognitive scenario-based aptitude test that students can use as an alternative to the CASPer test. Students should note that the AFTA can only be used for entry into initial teaching education programs at La Trobe. The assessment is divided into five sections, and within each section, students will be provided with three written scenarios, presented one at a time. The scenarios are randomised, and

each section must be completed before a student can progress to the next section. This is an aptitude test that assesses a student's *communication*, *self-regulated learning*, *teamwork*, *professionalism*, *and problem-solving skills*.

Find out more at Aptitude for Teaching Assessment (AFTA) - La Trobe.

► La Trobe University – Sydney Campus

Located in the centre of the city with views over Hyde Park, the <u>La Trobe University Sydney</u> <u>Campus</u> is close to work and internship opportunities and just a few minutes' walk to major transport hubs, vibrant café districts, shopping centres and Sydney's world-renowned icons.

With just under 1000 students, the Sydney Campus offers a friendly and supportive community for students to learn and make friends.

The Sydney Campus features:

- Technology enhanced teaching spaces with interactive whiteboards
- Free, high-speed Wi-Fi across the entire Campus
- Dynamic classrooms that seamlessly adapt to different learning styles
- Quiet study hubs and collaboration zones designed to encourage creativity and learning
- Computer labs with the latest technology and software free to use for all students
- A top floor library with stunning views across the city
- Fully equipped kitchen and lounge area

<u>Diploma</u>, <u>Bachelor</u>, and <u>Master programs</u> are available, with three intakes a year. Most courses on offer at the Sydney campus relate to business and information technology.

Studying the Bachelor of Applied Innovation with another Degree

In 2023 Swinburne University introduced the <u>Bachelor of Applied Innovation</u> to be studied in conjunction with a number of other degrees. With just one extra year, students get to graduate with a double degree.

Depending on the degree a student chooses to study alongside the Bachelor of Applied Innovation, various skills will be developed.

Students are encouraged to browse the link above that provides more details about the participating courses, and the core and major units on offer in the Applied Innovation degree, as they do differ from double degree to double degree.



Civil Engineering Degrees in Victoria in 2024

Civil engineers plan, design, construct, operate and maintain roads, bridges, dams, water supply schemes, sewerage systems, transportation systems, harbours, canals, dockyards, airports, railways, factories and large buildings. They may perform some of the following tasks*:

- investigate sites to work out the most suitable foundation for a proposed construction
- research and advise on the best engineering solution to meet a client's needs and budget
- produce detailed designs and documentation for the construction and implementation of civil engineering projects
- organise the delivery of materials, plant machinery and equipment needed for the construction project and supervise labour
- analyse and interpret reports on loading, labour, productivity, quality, materials and performance
- analyse risks associated with natural disasters including wind, earthquake, fire and floods, and design structures and services to meet appropriate standards

* Good Universities Guide - Civil Engineering

Universities in Victoria that offer undergraduate degrees in Civil Engineering include -

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: a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.	65.95 (G) 70.50 (M)
Federation University B – Berwick Campus G – Gippsland Campus MH – Mount Helen 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 (G) n/p (MH)
La Trobe University M – Melbourne Campus Be - Bendigo	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.	65.00 (M) 66.25 (Be)
Monash University C - Clayton Campus Note: Engineering (Honours) - Masters Accelerated Pathway	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 (C)
RMIT University C – City Note: A pathway course to the bachelor degree is - 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. Bachelor of Engineering (Honours) ^^ has the same prerequisites.	80.20 (C) 75.00 (C) ^^
Swinburne University H – Hawthorn Campus *Professional 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) 80.30* (H)
Victoria University FP – Footscray Park **Not Foundation Mathematics	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)



Snapshot of Macquarie University in 2024

- Established in 1964, today Macquarie is home to 44,000 students and 3000 staff, and awards more than 10000 degrees each year.
- Based in Sydney, the campus in one of the largest business and technology precincts in the southern hemisphere, creating a hub of innovation and excellence.
- Macquarie University has its own metro station and has Australia's first and only not-for-profit hospital on a university campus.
- In terms of <u>rankings</u>, Macquarie is:
 - ✓ Ranked among the top 1% of world universities in the world (QS World University Rankings, 2024)
 - ✓ Ranked #10 in Australia and #175 in the world (Times Higher Education World University Rankings, 2024)
 - ✓ Ranked #8 in Australia for employment outcomes (QS World University Rankings, 2024)
- Over 130 Macquarie researchers are ranked in the top 1% of researchers in the world.
- Macquarie has four <u>faculties</u> and many departments within those faculties.
- Macquarie has a few unique departments, including
 - ✓ Department of Security Studies and Criminology
 - ✓ Department of Accounting and Corporate Governance
 - ✓ Australian Institute of Health Innovation (AIHI)
 - ✓ School of Mathematical and Physical Sciences
 - ✓ Applied BioSciences
- Macquarie offers a wide selection of both <u>undergraduate courses</u> and <u>postgraduate courses</u>.
- An extensive range of scholarships are offered to both future students and current students.
- As with all leading universities, Macquarie offers excellent <u>overseas study opportunities</u> to students.
- There are a range of clubs and societies and sporting facilities available to students.
- Macquarie has a range of <u>accommodation</u> options to suite the various preferences of students.

