CAREER NEWS

Friday 24 May



• Law Week 2024 – Monday 20 – Sunday 26 May 2024



UNIVERSITY News from RMIT

> Studying Business or Commerce at RMIT

RMIT offers the 3-year **Bachelor of Business** – a flexible degree allowing students to study what they would like. Students get to personalise their course structure, allowing them to tailor their learning with a choice of 14 majors and 32 minors.

The VCE entry requirements are a study score of at least 25 in English other than EAL; or a study score of at least 30 in English (EAL).

Students are encouraged to find out more at **Bachelor of Business**.

Students might be keen on the 4-year <u>Bachelor of Business Professional Practice</u> which offers the same 14 majors and 32 minors, with the added benefit of a dedicated minor (in Study and Work) and professional experiences with industry partners, research centres, start-up support networks and/or the not-for-profit sector, depending on their choices.

Commencing in 2024, RMIT is introducing the 3-year **Bachelor of Commerce**. Unlike the flexible Bachelor of Business, this degree is for students who are confident they know what area of study the definitely want to focus on. Students will explore the complexities of laws, policy development, market dynamics and technological innovation that shape today's commerce. Two Work Integrated Learning units are also required to be completed in this course.

The course will offer only 6 majors:

- Cyber Security Law and Governance
- Enterprise AI and Business Analytics
- International Business
- Marketing Technology
- Quantitative Economics and Finance
- Leadership and Strategy

The VCE entry requirements are a study score of at least 25 in English other than EAL; or a study score of at least 30 in English (EAL); and a study score of at least 20 in one of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics.

Find out more at **Bachelor of Commerce**.

> Courses in Building and Trades at RMIT

Get hands-on training in RMIT's specialist facilities and learn from industry practitioners from day one.

RMIT offers a broad range of certificates and diplomas in building and trades, including *air-conditioning*, *carpentry*, *electrotechnology*, and *plumbing*.

Browse **Building and Trades at RMIT** to find out more about all courses on offer.

Tech and Trades Experience Day

RMIT will host a free, hands-on *Tech and Trades Experience Day* in the July school holidays. Tailored for students in Years 10, 11, and 12, along with their parents and guardians, this event promises an immersive day of exploration. Attendees will get to uncover their passions, gain valuable insights, and pave the way for a future filled with endless possibilities.

Date:	Thursday 4 July 2024	
<u>Time</u> :	9.00am – 2.45pm	
Venue:	City Campus	

Registration is essential and can be done here.





Career as a Podiatrist

The **Good Universities Guide*** states that Podiatrists look after the health of people's feet by diagnosing, treating and preventing foot abnormalities, and educating the public about good foot health. Podiatrists may develop a special interest in dealing with particular client

groups, such as children, the aged or sportspeople. They may also work in a particular area, such as occupational health, or with general medical conditions that result in foot and leg problems.

Of particular interest is that podiatrists, like doctors and dentists, are approved to prescribe medications and do some surgery.

*Good Universities Guide - Podiatry

In Victoria, only one university offers a bachelor course in podiatry, and that is La Trobe University. La Trobe offers the **Bachelor of Podiatry (Honours)** which is a 4-year degree, and students are taught by experts – experienced podiatrists, researchers and teachers in sport medicine, biomechanics, hospital-based podiatry, paediatrics and foot surgery.

Students get plenty of opportunities to practise the skills the gain in the course by treating real patients in La Trobe's on-campus podiatry clinic.

Find out more about studying <u>Podiatry</u> at La Trobe University. Monash University offers a 2-year <u>Master of Podiatric Medicine</u> at its Peninsula Campus.

UNIVERSITY of TASMANIA

Studying the Bachelor of Paramedicine at UTAS

The Bachelor of Paramedicine is offered as a **two-year**, **full time (fast-track) program**, at two of the University of Tasmania's campuses, Hobart, Tasmania, and at its <u>Rozelle Campus</u> in Sydney, NSW.

Throughout the degree, students have the chance to learn skills in small groups, and then apply what they learn to professional experience placements within ambulance services. The course is taught by qualified paramedics, both on UTAS staff and through the university's connections with the local healthcare sector. There is a low student/teacher ratio during the clinical practical experiences, which provides students with individual attention and support throughout their studies.

Graduates of course allows students to work in complex, dynamic and sometimes extreme environments. Graduates will possess the expertise and values to have a positive impact on the quality of life for their community and will be equipped to work around the world.

Importantly, this course is accredited by the Paramedicine Board of Australia (the National Board), and graduates of the program can apply for registration as a paramedic with the National Board via the Australian Health Practitioner Regulation Agency (AHPRA) website.

The VCE entry requirement for standard entry is an ATAR in the region of 75.00. Alternatively, non-Year 12 students who have completed a Diploma of Nursing (the approved program of study for enrolled nurses), or a Diploma of Paramedical Science, or a Diploma of Emergency Health Care, or a combined JMED and Diploma of Nursing (ADF) may be eligible to apply.

Find out more at **Bachelor of Paramedicine at UTAS**.



Global Educators[®] Health Services Assistance (Operating Theatre Technician)

Learn the skills and knowledge to work in the fast-paced role of an operating theatre technician in our health services assistance course.

Theatre technicians are a vital part of the perioperative team who look after patients before, during and after an operation. Theatre technicians work closely with the doctors and nurses in the operating theatre. They are responsible for the patient's safety and comfort while they are in the operating room, as well as setting up and monitoring the technology needed to support the surgeon.

During this 6-month health course offered by Box Hill Institute, students will learn skills to:

- transfer patients to a theatre.
- move them safely onto the operating table.
- attach various pieces of essential equipment.
- interact with the surgical team to ensure the patient's journey is smooth, safe and comfortable.

Theatre technician roles are physical and fast paced. Due to the context of the role, most technicians in Victorian hospitals work 10 hour shifts across a 4 day week.

Find out more at <u>Certificate III in Health Services Assistance (specialising in Operating</u> <u>Theatre Technician</u>).



AUSTRALIAN CATHOLIC UNIVERSITY Veteran Family Pathway (VEP)

ACU is committed to supporting both veterans and their families accessing tertiary education. The VEP – family pathway recognises the challenges military families may face as a result of service.

Often for the family members of ADF personnel there can be significant barriers when pursuing educational/employment goals due to service commitments such as posting cycles, deployments and/or locality. This pathway aims to provide recognition of these challenges and sacrifices by giving the opportunity to access a range of study options, increasing employability and opening the door to meaningful employment.

This entry pathway is available to any partner, spouse, or child over the age of 18 of current/previous serving ADF personnel.

Find out more at Veteran Family Pathway (VEP) to ACU.



Computer Science Degrees in Victoria in 2024

Several Victorian universities offer **Computer Science degrees** and below is a list of many of these courses. For a comprehensive list of all courses (including the many double-degree options) on offer at both TAFEs and universities, visit <u>VTAC</u>.

INSTITUTION	VCE PREREQUISITES	MAJOR STUDIES IN 2024
DEAKIN M – Melbourne Campus LA TROBE 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. 2024 ATAR: 63.55 (M) 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.	Cloud technologies (minor only), Computational mathematics, Computer science (Algorithms, Programming, Computer software, Computer systems integration, Software design and development, System prototyping), Data science (Artificial intelligence, Data mining and machine learning), Embedded systems (minor only), Full stack development (minor only), Game design (minor only), Internet-of-things (Cyber-physical computing), Robotics (Sensors and data), Virtual and augmented reality (minor only) Artificial intelligence, Cloud analytics, Data science, Software engineering.
	2024 ATAR: 60.65 (M)	
MONASH 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. 2024 ATAR: 82.05 (Cl) <u>Note</u> : Monash also offers the <u>Bachelor of Computer</u> <u>Science Advanced (Honours)</u> at the Clayton Campus with	Algorithms and data structures, Artificial intelligence, Computational science, Computer architecture, Computer graphics, Computer programming, Computer science, Computing theory, Data science, Databases, Distributed systems and applications, Information and communication technology, Information technology, Machine learning, Programming, Software development, Systems development, Web and mobile development.
RMIT C – City Campus	the same prerequisite VCE subjects and ATAR 94.05 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.	Agile Software engineering, Algorithms and data structures, Artificial intelligence, Big Data, Cloud computing, Computer and network security, Cyber security, Data Science, Databases, Enterprise systems, Internet, Machine Learning, Networks and data communications, Operating systems, Problem solving, Programming, Programming (.Net, Java,
** Professional degree	2024 ATAR: 75.05 (C) 2024 ATAR: 82.50 (C)**	C++), Security, User-centred design.
SWINBURNE 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 1 to 4: satisfactory completion in two units (any study combination) of any Mathematics.	Artificial intelligence, Cybersecurity, Data science, Games development, Internet of Things, Software development.
** Professional degree	2024 ATAR: 62.50 (H) 2024 ATAR: 75.05 (H) **	



Information Technology Degrees in Victoria in 2024

Several Victorian universities offer a broad range of Information Technology bachelor degrees and below is a list of many of these courses. For a comprehensive list of courses (including the many double-degree options) on offer at both TAFEs and universities, visit VTAC.

	degree options) on offer at both TAFEs and	
INSTITUTION	VCE PREREQUISITES	MAJOR STUDIES IN 2024
CQU M - Melbourne	Units 3 and 4: satisfactory completion of any English.	Application Development, Business Analysis, Cyber Security.
	2024 ATAR: 65.00 threshold	
DEAKIN M – Melbourne 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. 2024 ATAR: 61.20 (M) n/p (G)	Application development (Games animation, Web design, Web applications programming), Cloud native application development, Cyber security, Cyber security network operations (minor only), Embedded systems (minor only), Game design (minor only, Information technology (Computer networks, Programming, Distributed systems, Games development, Software development, Databases), Network and cloud technologies (minor only), Networking and cloud computing, Programming (minor only), Security management (minor only), Virtual and augmented reality (minor only).
FEDERATION B – Berwick G – Gippsland Ba – Ballarat	Units 3 and 4: a study score of at least 20 in any English. 2024 ATAR: 54.90 (Be), n/p (Gi), n/p (Ba)	Big Data and Analytics, Business Information Systems, Cloud and Enterprise Computing, Networking and Security, Software Development.
Professional Practice Degree	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. 2024 ATAR: n/p (Ba), n/p B)**	Professional Practice. **Combine study and practical industry experience. Receive a paid vocational work experience placement of approximately \$44,000 (casual basis) over the final two years of this degree as you study and undertake 1600 hours of work integrated learning with IBM® and Kyndryl in Ballarat. Second and third year subjects are aligned with your agreed industry focus area in either software development, cloud or mainframe.
LA TROBE M – Melbourne B – Bendigo	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. 2024 ATAR: 57.30 (M) n/p Be)	Artificial intelligence, Cloud analytics, Data Science, Information systems, Network engineering, Software engineering.
MONASH C - Clayton	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; Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL.	3D modelling and animation (minor), Business information systems, Computer networks and security (minor), Computer programming, Computer science (minor), Computing, Cybersecurity, Data science (minor), Games and immersive media, Games design (minor), Games development (minor), IT for business (minor), Information management, Information technology, Mobile apps development (minor), Software development, Software engineering (minor), Web development (minor).
	2024 ATAR: 75.00 (Cl)	
RMIT C – City	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.	Agile software development & Dev Ops, Business IT, Cyber security, Data networks, Database administration, Databases, Graphics, Information technology, Internet technology, Mobile programming, Networks and data communications, Object-oriented modelling, Object-oriented programming, Problem solving, Professional practice, Programming, Programming (.Net, Java, PHP, Python), Project Management, Security, System administration.
**Professional Degree	2024 ATAR: 70.10 (C); 2024 ATAR: 82.55 (C) **	**Industry Placement in the 4 th year
SWINBURNE H - Hawthorn	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL).	Information technology, Network technology, Software technology.
	2024 ATAR: 57.30 (H)	
VICTORIA F – Footscray Park	Units 3 and 4: a satisfactory completion of any English; a satisfactory completion of any Mathematics ^^	Network and system computing, Web and mobile application development.
AA Not Foundation Maths **Professional Degree	2024 ATAR: n/p (F); 2024 ATAR: n/p (F)**	**12-month placement in the IT industry



Snapshot of Bond University in 2024

• A High Rating University

In the 2023 Good Universities Guide, Bond University was awarded more 5-star ratings in the Educational Experience category with 5 stars being the maximum rating awarded. The QS star rankings were similar.

- ***** Student Support
- ***** Overall Experience
- ***** Teaching Quality
- ***** Learner Engagement
- ***** Learning Resources
 - ***** Skills Development
- ★★★★★ Student Teacher Ratio

Bond also ranked #43 in world's best small universities - Our rankings | Bond University

<u>Accelerated degrees</u>

Graduate up to 12 months ahead of the rest by studying three semesters per year and earn an income up to a year ahead of graduates from other universities. Students learn from world-renowned, highly qualified academics and high-level corporate and government consultants who take a hands-on role in guiding students' career paths.

• Core Curriculum

The Core Curriculum, embedded in each undergraduate program, establishes and begins the development of essential graduate attributes, supports students' capacity to acquire the knowledge and skills taught in their discipline-specific coursework, and prepares graduates to translate these capabilities into successful professional and personal lives.

Leadership Development

Part of Bond University's unique approach is to help students develop a strong foundation of key leadership attributes that will prepare them for career success, regardless of which field of study they choose.

• <u>Study facilities</u>

Bond not only has state-of-the-art facilities, but it also offers unprecedented access to them. This means students can apply their profession as they learn it, in an environment far more akin to the real thing.

• Industry Experience Program

Bond is committed to producing graduates who are "ready to hit the ground running". The Industry Experience Program (IEP) provides a vital link between employers and students that can result in a mutually beneficial partnership.

Beyond Bond

A practical, activity-based program that extends across the duration of all undergraduate degrees, as a mandatory degree requirement, ensuring all Bond students engage in various extra-curricular activities that complement their academic studies.

<u>Clubs and societies</u>

Students have access to many sporting and social clubs, fitness centres, cafes, restaurants, and support services on offer, all available on campus.

Bond alumni

Bond has a global network of 33,000 alumni, which is active in over 120 countries around the world, so students can be connected practically anywhere their ambition may take them.