CAREER NEWS Eltham High School



Dates to Diarise in Term 1

• Victorian Careers and Employment Expo – 14 to 16 March 2024



University Clinical Aptitude Test

The *University Clinical Aptitude Test (UCAT)* is an admissions test used by the UCAT ANZ Consortium of universities in Australia and New Zealand for their *medical, dental, and clinical science* degree programs. Universities requiring the UCAT are listed at this link - Universities requiring the UCAT but also listed below. Students intending to apply for courses requiring the UCAT at any of these universities are reminded that they will need to book a test.

Bookings will open on 5 March 2024 and close 17 May 2024. The testing dates will be from 1 July 2024 to 9 August 2024.

Students who are preparing for entry into any of these courses are encouraged to familiarise themselves with the **format of the test at <u>UCAT Test Format</u>** and the **practice tests and preparation material** provided at <u>UCAT Preparation</u>.

<u>Institutions that will require the UCAT are:</u>

The University of Adelaide	Medicine, Dental Surgery, Oral Health
Central Queensland University	Medical Science (Regional Medical Pathway provisional entry to UQ)
Charles Sturt University	Dental Science, Medicine (Joint Program in Medicine)
Curtin University	Medicine
Flinders University	Clinical Sciences / Medicine
Griffith University	Dental Health Science
Monash University	Medicine
University of Newcastle / University of New England	Joint Medical Program
The University of New South Wales	Medicine
The University of Queensland	Medicine (provisional entry), Dental Science
<u>University of Tasmania</u>	Medicine
The University of Western Australia	Medicine (Direct Pathway), Dental Medicine (Direct Pathway)
Western Sydney University	Medicine (Joint Program in Medicine)
The University of Auckland (NZ)	Medicine
University of Otago NZ	Medicine

Find out more at **UCAT**.



Growing Demand for Gaming Qualifications

A growing number of students are turning their gaming hobby into a promising career in the thriving digital game development industry. The demand for game design and development qualifications is surging and starting salaries for junior developers range from \$60,000 per year to experienced professionals earning over \$115,0001.

Holmesglen Institute offers three course options in game design and development.

- ICT40120 Certificate IV in Information Technology (Gaming Development)
- ICT50220 Diploma of Information Technology (Game Art and Design) with Diploma of Information Technology (Game Programming)

What is a Paralegal?

A paralegal is an individual, qualified by education, training or work experience who is employed or retained by a lawyer, law office, corporation, governmental agency, or other entity and who performs specifically delegated substantive legal work for which a lawyer is responsible. In other words, a paralegal works in the legal industry but is not a lawyer.



What is a Market Influencer?

According to the <u>Influencer Marketing Hub</u> website, Influencer Marketing is now a mainstream form of online marketing.

Influencers, unlike celebrities, can be anywhere. They can be anyone. What makes them influential is their large followings on the web and social media.

So, a brand will work with a Market Influencer to market or promote one of its products or services. The Market Influencer will have a large following of subscribers and will improve recognition of the brand. They are the go-to people who provide the answers to people's questions about the brand they are promoting.

The Market Influencer is paid by the brand they are promoting.

The link above provides very interesting reading.



Courses to get you Career-Ready

Bachelor of Business

VU offers the flexible <u>Bachelor of Business</u> which provides students with a choice of 12 majors, ranging from accounting to tourism and hospitality management. Students experience hands-on, exciting industry placements whilst having the opportunity to study at VU's vibrant City Campus.

> Bachelor of Applied Movement Sciences/Master of Physiotherapy

The 4.5 year <u>Bachelor of Applied Movement Sciences/Master of Physiotherapy</u> is taught at the world-class sport and learning precinct at VU's Footscray Park Campus, featuring advanced exercise technology. Students have a practical learning advantage being taught by experts in movement and physiotherapy, with the courses designed to fully prepare students for work. The Master of Physiotherapy is accredited by the Australian Physiotherapy Council. Successful graduates are eligible for membership of the Physiotherapy Board of Australia enabling them to practise in Australia.



JAN CATHOLIC UNIVERSITY APAC-accredited Psychology double degrees at ACU

ACU offers two <u>Australian Psychology Accreditation Council (APAC)</u>-accredited psychology double degrees.

In the <u>Bachelor of Psychological Science/Bachelor of Criminology and Criminal Justice</u>, students will come to understand the complex causes and impact of crime.

Bachelor of Criminology and Criminal Justice explores the causes of antisocial behaviour and develops the knowledge and expertise graduates need to make a valuable contribution in the criminal justice sector.

The Psychology program helps students to acquire knowledge, assimilate theories and concepts and develop applicable skills that are valuable to the enhancement of human functioning in a broad range of professional settings.

Together, this combined program provides students with the knowledge of both the legal system and knowledge of the human behaviour, providing ACU graduates of this course with a competitive edge in the justice sector.

In the <u>Bachelor of Psychological Science/Bachelor of Nutrition Science</u> students will gain insights into the motivations for eating behaviours, how habits are formed and ways to increase behavioural change through the Nutrition Science course whilst, at the same time, understand human functioning in a broad range of professional settings.

Combining the Bachelor of Psychological Science and the Bachelor of Nutrition Science allows for greater insights into both disciplines and, thus, benefits the graduates of the course. For instance, knowledge gained from the Bachelor of Nutrition Science can be applied by clinical psychologists working with eating disordered populations for better

treatment outcomes. Or, health psychologists working with chronically ill populations, such as with people with heart disease or Type 2 diabetes, will benefit from knowledge in the area of nutrition science.



Engineers Australia

Engineering design is involved in almost every item we use each day, from our toothbrushes through to the vehicles we drive, the computers we use, the buildings we work in, the medicines we take and the healthcare we experience. Engineering is a broad and exciting field with a diverse range of career paths following graduation. We encourage students of all ages to consider and pursue a career in STEM and engineering.

Engineers Australia is the trusted voice of the engineering profession, which is committed to creating solutions to make the world a better place.

When students are doing their research about studying engineering at university, it is useful to pay attention to which courses are <u>accredited by Engineers Australia</u>.

Completing an accredited course means that graduates of that course are eligible for to become members of Engineers Australia.

Students might wish to watch this useful YouTube clip from the University of Newcastle on what engineering is - What is Engineering?



Snapshot of Swinburne University in 2024

- Swinburne is student-focused and aims at students being engaged in their learning; be exposed to innovative teaching and given thorough preparation for the workforce.
- Swinburne ranks in the top 50 universities in the world under 50 years old Rankings and Ratings.
- Swinburne has been recognised as having one of the best design schools in the world by the QS World Rankings of Universities by Subject. The university was listed in the top 100 for the Art and Design subject area browse above rankings link.
- Swinburne regularly receives a 5-star ranking for student satisfaction details are at the rankings link.
- Swinburne offers world-class higher education in health, arts, design, business, law, science, engineering, and technology <u>Schools and Departments</u>.
- Swinburne is a university that makes Work Integrated Learning (also sometimes referred to as Industry Linked Projects) a major assessment component for students and is guaranteed in all bachelor degrees Work Integrated Learning.
- Swinburne aims at producing job-ready students and Industry Based Learning (IBL) is offered to all eligible undergraduate students in the form of 6-12 month Professional Placements with industry partners with a long history of collaboration with Swinburne.

- Swinburne is the only Australian university with guaranteed access to the world's largest and most productive optical/infra-red telescopes — the twin Keck Observatory telescopes located near the summit of Mauna Kea, Hawaii <u>W.M. Keck Observatory and Parkes Radio</u> Telescope.
- Swinburne has a campus in Malaysia with many of the courses offered in Australia offered there – many Australian students choose to study a semester or more at the campus in Malaysia - <u>Sarawak Campus, Malaysia</u>.
- Swinburne has partnerships with over 100 overseas institutions across more than 20 countries, allowing for Australian students to go for a semester abroad, or complete part of their studies at one of these institutions Student Exchange Program.
- Swinburne offers a number of study tours and a great number of those are specific to students studying business Overseas Study Tours.
- Swinburne also has an <u>Emerging Leaders Program</u>, whereby students identify skills they have developed during their time at university and learn how to translate these experiences into skills that employers are looking for.
- Swinburne offers an Aviation degree and part of the training in this course includes access to a Flight Simulator Laboratory with aviation simulators to immerse trainee and experienced pilots in challenging fight scenarios whilst monitoring every aspect of their performance with cutting edge measurement tools. The results allow them to predict how new cockpit technologies and procedures will work in the real world.
 Swinburne offers a bachelor degree designed specifically to train students as a commercial pilot Aviation. Swinburne has partnered with Qantas to offer a new pilot pathway program that qualifies Swinburne's flight crew of the future to fly with QantasLink, the airline's regional brand.
- Swinburne has one of the largest university Psychology Clinics in Australia, not only offering low-cost counselling, psychological assessment, and group therapy treatment, but also quality teaching and research Psychology Clinic.
- For a comprehensive list of all courses offered at Swinburne, browse Courses at Swinburne.



Event Management Courses in Victoria in 2024



The Good Universities Guide indicates that an **event planner** or **event coordinator** plans and organises special events, including parties, wedding receptions, product launches, banquets, sporting events, meetings, conferences, and conventions. Successful event planners –

- enjoy working with people
- good organisational and time management skills
- have every attention to detail
- good interpersonal and supervisory skills
- good communication skills
- neat personal appearance
- comfortable working with computers
- able to negotiate, delegate and work under pressure

Depending on the size of the establishment, events coordinators may work independently or as part of a team. They often work irregular hours, and on weekends and public holidays. Learn more at Good Universities Guide - Events. For a comprehensive list of all events courses offered by all Victorian institutions, visit VTAC.

There are a number of institutions in Victoria that offer courses, or majors, in *event management*, and some of these include –

INSTITUTION	COURSES IN 2024	VCE ENTRY REQUIREMENTS
Deakin University	Bachelor of Business	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
Holmesglen Institute	Diploma of Event Management	Successful completion of Year 12 useful.
	Diploma of Sport with Diploma of Event Management	Successful completion of Year 12 useful.
La Trobe University	Bachelor of Business	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
	Bachelor of Business (Event Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
Melbourne Polytechnic	Bachelor of Hospitality Management	Successful completion of Year 12 VCE or equivalent with no specified minimum ATAR score and a study score of at least 20 in any English.
	Diploma of Live Production and Technical Services	Successful completion of Year 12 and ATAR is used for selection.
Swinburne University	Diploma of Event Management	Successful completion of Year 12 and ATAR is used for selection.
Victoria University	Diploma of Event Management	Successful completion of Year 12 useful.
	Bachelor of Business (Event Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL
William Angliss Institute	Diploma of Event Management	Successful completion of Year 12 and ATAR may be used as part of selection.
	Associate Degree in Event Management	Successful completion of Year 12 and ATAR is used for selection.
	Bachelor of Event Management	Successful completion of Year 12 and ATAR is used for selection.



Deakin Campus Tours in April

Experience your future campus and get the course information you need.

Deakin's tours are the perfect way to begin one's university journey and to get a feel for campus life. Students participating in a tour get to experience Deakin's vibrant campuses and world-class facilities in a study area that interests them. In addition, staff and students will be available at the course information expo set up. Tours will depart daily from 9.00am – 3.00pm.

Melbourne Campus	Wednesday 3 April
Geelong Waurn Ponds Campus	Thursday 4 April
Warrnambool Campus	Monday 8 April
Geelong Waterfront Campus	Tuesday 9 April
Geelong Waurn Ponds Campus	Wednesday 10 April
Melbourne Campus	Thursday 11 April

Register at **Deakin Campus Tours**.



University News from Australian National University

> Applications for 2025 Entry

Current domestic Year 12 students who intend applying directly to ANU for undergraduate study in 2023 are advised that direct applications opened on Friday 1 March 2024 and close on Monday 13 May 2024. The deadline to provide all supporting documents is Monday 20 May 2024.

Students are advised to read through <u>Application Information</u> before applying at <u>Applying</u> to ANU.

> ANU Open Day 2024

Get a taste of ANU by attending Open Day 2024. Students unable to attend in person for the Open Day, will be able to watch it online as the event will be live-streamed.

Date: Saturday 16 March 2024

<u>Time</u>: 9.00am – 3.00pm

Find out more and register at ANU Open Day 2024





MYSci Program at Monash University

MYSci is a three-day science program specifically designed for students current Year 11 and 12 students. The program has been significantly revised from the 2023 event, and so students who attended in 2023, can also attend in 2024! This program schedule will include:

- Hands-on workshops
- Access to our brilliant teaching facilities
- Opportunities to meet some of our Research Scientists
- Exposure to potential career pathways
- Activities with the Young Scientists of Australia
- Social activities

When: Wednesday 3 – Friday 5 April 2024

Where: Monash Science Precinct, Clayton Campus

Cost: \$120 per student

Registration is essential and can be done at MYSci Program.



Monash Engineering Girls (MEG)

Monash Engineering Girls (MEG) is an engagement program designed for young women who want to know about the possibilities of a career in engineering. If you like maths and science, are creative, a problem solver, enjoy working in a team and designing things, engineering might be the perfect career choice for you.

MEG is open to all Year 9-12 girls with an interest in a career in engineering, and participating in this program is a great way to get insights into the many opportunities available in the field of Engineering. Students can join in Year 9 and remain until they finish Year 12. During that time, students will have the opportunity to participate in a range of special activities and VIP events that will help them gain an understanding of all the different types of engineering and which one could suit them. They will also form connections with others like themselves, have lots of fun experiences, and interact with current Monash Engineering students to learn what it is really like to study at Monash. Students will also get to meet the talented academic staff who teach at Monash, as well as many graduates who are doing amazing things in their lives and careers.

MEG students are invited to the first MEG event for 2024 on Tuesday 9 April 2024.

Monash Engineering in collaboration with STEAM Engine Co. is delivering a STEAM City Workshop which is exclusive for Year 9 to 12 Monash Engineering Girls (MEG) members and is designed to develop key skills such as problem-solving, design thinking and project management.

This event is an exclusive workshop for MEG members only, so please join MEG to receive the invitation for this workshop.

Find out more and sign up at Monash Engineering Girls (MEG) - Monash University.



Victoria Police School Leavers Careers Expo

Victoria Police Academy will be hosting its first-ever student careers exp on **Saturday 16 March 2024**. This is an exclusive event for all students unsure about their career path. This event is open to students that are currently in high school, TAFE or university. This is an opportunity to explore the Academy grounds and check out the facilities. It will be a rare opportunity to see what life is like for the training officers.

During the session, students will be taken through the many different career options available to them within Victoria Police. Students will also be able to chat with current police officers about their experiences on the job. Students can take one friend, parent or guardian as your guest.

Registration is essential. Visit <u>Victoria Police School Leavers Careers Expo</u> to find out more, and to register.



Collarts Creative Course and Careers Expo

Join Collarts for its new Creative Course & Careers Expo, a night tailored for those with bustling schedules and daytime commitments!

Discover our creative qualifications in Entertainment, Design, Performing Arts, and Communication, and find a career pathway that fulfills you while hearing first-hand from our students and graduates.

No need to rush to pre-scheduled sessions either: Collarts will open up three of its campuses on different weeknights – **19 March AND 20 March AND 21 March** – so students have the opportunity to float between rooms and enjoy the free food and beverages at their own pace.

- Learn about creative industry trends and the career opportunities awaiting you
- Chat one-on-one with our accomplished lecturers
- Meet real Collarts students and alumni
- Tour our state-of-the-arts facilities located in the inner-north creative hub
- Discuss your goals and how to get there with our Careers Pathway Advisor
- Learn how you can use your Collarts studies to amplify your current profession or assist you in taking a new career direction
- Discover our flexible study modes to find the one that works for you
- Uncover our exclusive industry partnerships Free canapes and beverages provided

Register at Course and Career Expo.





Veterinary Science Degrees in Australia in 2024

Included in this matrix are a range of courses specific to *Veterinary Science* or *Veterinary Technology* or *Veterinary Medicine* on offer across Australia.

Veterinarians diagnose, treat and help to prevent disease and injury in animals. They advise on measures to prevent the occurrence or spread of diseases and on ways to improve the health and productivity of animals, and supervise safety standards on food supplies. (Good Careers Guide).

Veterinary Science and Veterinary Medicine are similar fields – both involve working with animals, however careers in veterinary medicine focus on hands-on animal care, while veterinary science careers tend to focus more on research and instruction (Indeed Careers Guide)

INSTITUTION	COURSE	VCE ENTRY REQUIREMENTS
Charles Sturt University	Bachelor of Veterinary Biology / Bachelor of Veterinary Science	Assumed knowledge: An English, Maths Methods, Chemistry An ATAR of 90.00+
	Bachelor of Veterinary Technology	Assumed knowledge: An English, Chemistry, Maths Methods An ATAR of 70.00+
James Cook University	Bachelor of Veterinary Science (Honours)	Assumed knowledge: An English, Maths Methods, Chemistry Biology recommended An ATAR of 90.00+
Murdoch University	Bachelor of Science / Doctor of Veterinary Medicine	An English An ATAR of 94.00+
University of Adelaide	Bachelor of Veterinary Technology	Units 3 and 4: English, Maths Methods An ATAR of 75.00+
	Bachelor of Science (Veterinary Bioscience) / Doctor of Veterinary Medicine Note: Students complete the B Sci (Veterinary Biosciences) before articulating into the Doctor of Veterinary Medicine	Units 3 and 4: English, Chemistry OR Biology OR Maths Methods Physics recommended An ATAR of 90.00+
University of Melbourne	Bachelor of Science / Doctorate of Veterinary Medicine Note: Students complete the B Sci (with major in Veterinary Biosciences) before articulating into the Doctorate of Veterinary Medicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 25 in one of Biology, Chemistry or PhysicsOR Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in both of Maths: Mathematical Methods (any) and Maths: Specialist Mathematics. An ATAR of 85.00 for BSci or 98.50 for guaranteed package
University of Queensland	Bachelor of Veterinary Science (Honours)	Units 3 and 4: an English, Maths Methods, Chemistry, and Physics OR Biology An ATAR of 98.95+ and the Casper Test is used for selection
	Bachelor of Veterinary Technology	Units 3 and 4: an English, General Maths or Maths Methods. Biology, Chemistry and/or Physics are recommended An ATAR of 75.00+
University of Sydney	Bachelor of Veterinary Biology / Doctor of Veterinary Medicine	Units 3 and 4: English, Maths Methods, Chemistry, and Biology. Physics is highly recommended An ATAR of 98.00+



Global Educators Snapshot of Box Hill Institute (BHI) in 2024

- Box Hill Institute, formally known as Box Hill TAFE, began operating in 1984.
- Box Hill Institute (BHI) offers qualifications range from certificates I to IV, diplomas and advanced diplomas, even associate, bachelor, and master's degrees - <u>Over 250</u> <u>TAFE Courses & Degrees at BHI</u>.
- BHI's vocational and higher education qualifications are nationally accredited and internationally recognised.

- BHI offers apprenticeships, traineeships, and pre-apprenticeship courses across a range of trade and industry areas <u>Apprenticeships</u> and <u>Traineeships</u>.
- BHI has a number of Melbourne campuses three in Box Hill, one in the city, and the <u>Lilydale Lakeside Campus</u> is the newest campus.
- Through its partnerships with international educational institutions and other
 organisations, Box Hill Institute has ten <u>international global educational partners</u>
 delivering Australian qualifications to residents throughout the Asia-Pacific region
 and in the Middle East.
- BHI has a number of excellent <u>facilities</u> including its new, one-of-a-kind, <u>Integrated Technology Hub</u> which provides collaborative and innovative learning spaces for the air conditioning, refrigeration, mechanical, plumbing and electrical technologies industries. There are excellent Workplace Training Facilities where students get access to real and simulated work environments in order to gain lots of practical hands-on experience. The environments are real, the tools and equipment are the latest, and the customers are paying members of the public.

Some of the workplace training facilities include:

- ✓ Barbershop
- ✓ <u>Hair and Beauty Salon</u>, providing spa treatments and services
- ✓ Pets on Elgar, a veterinary clinic and dog-grooming centre
- ✓ Fountains Restaurant, Box Hill Institute's premier training restaurant
- BHI offers its students Study Abroad opportunities.
- BHI has a range of <u>Student Support Services</u>, including study support, and personal and career counselling.
- BHI offers courses through the Free TAFE For Priority Courses.
- BHI offers offer a number of <u>scholarships</u> that:
 - ✓ recognise the academic achievement of students
 - √ help students who need financial assistance



