**Dates to Diarise**

- Year 12 VTAC applications – Open
  Timely Applications close – Thursday September 27 at 5pm.

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**Reminder: VTAC 2019 Upcoming Key Dates**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timely applications through VTAC</td>
<td>Thursday 27 September 2018</td>
</tr>
<tr>
<td>SEAS applications close</td>
<td>Friday 12 October 2018</td>
</tr>
<tr>
<td>Scholarships through VTAC close</td>
<td>Friday 12 October 2018</td>
</tr>
</tbody>
</table>

Also, students applying for courses that have **essential requirements** (i.e. submitting a folio, a pre-selection kit, arranging an interview, etc.) are reminded that failure to meet the deadline date for these means students may no longer be eligible for selection into their desired course.

Students eligible to apply for **SEAS** are also encouraged to apply for **VTAC Scholarships**.

The VTAC website is [www.vtac.edu.au](http://www.vtac.edu.au).
Alternative Schoolies Program

Make your Year 12 celebration something worth remembering!

For those students who want to mark the end of their very long school education with something different, with something more than just a week-long party, picture this: you travel to a developing country and immerse yourself in the culture, you make a positive impact to your world (which is your oyster!) and you do this alongside volunteers from all over the globe. Sound pretty great? Welcome to your Alternative Schoolies – quite literally a world away from your typical schoolies week!

Find out more at Alternative Schoolies Program

News from La Trobe University

Choose Clever Workshops

La Trobe University will be running a series of Choose Clever Workshops in the upcoming school holidays. These workshops will be interactive, hands-on, and designed to give prospective students a greater confidence in what they will study in 2019. Each workshop will include a presentation from an academic or course advisor, along with a panel of speakers – current and graduated students – who will share their experiences at university and working within the industry.

<table>
<thead>
<tr>
<th>Monday 24 September</th>
<th>Business</th>
<th>8.45am – 11.45am</th>
<th>Melbourne Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Law &amp; Criminology</td>
<td>12.45pm – 3.45pm</td>
<td></td>
</tr>
<tr>
<td>Tuesday 25 September</td>
<td>Agricultural Science</td>
<td>8.45am – 11.45am</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physiotherapy</td>
<td>12.45pm – 3.45pm</td>
<td></td>
</tr>
<tr>
<td>Wednesday 26 September</td>
<td>Exercise Science</td>
<td>9.30am – 11.30am</td>
<td>Bendigo Campus</td>
</tr>
<tr>
<td></td>
<td>Creative Arts (Visual)</td>
<td>12.45pm – 3.45pm</td>
<td></td>
</tr>
<tr>
<td>Thursday 27 September</td>
<td>Engineering</td>
<td>8.45am – 11.45am</td>
<td>Melbourne Campus</td>
</tr>
<tr>
<td></td>
<td>Cybersecurity</td>
<td>12.45pm – 3.45pm</td>
<td></td>
</tr>
</tbody>
</table>

Register for these workshops at Choose Clever Workshops

Mon 24 Sep 8.45am – 12pm: Business (Marketing, Accounting & Finance)
- Hands-on Accounting & Bloomberg Trading Room
- Brand and Me Workshop

Tues 25 Sep 8.45am – 12.45pm: Agricultural Science
- Instrumental Analysis of Water Soluble Compounds Workshop
- Get into Genes – Biotechnology Workshop
- Get into Genes – Issues in Gene Technology Workshop

Wed 26 Sep 9.30am – 11.45am: Exercise Science (in Bendigo)
- Vertical Jump Workshop

Wed 26 Sep 12.45pm – 3.54pm: Creative Arts (Visual Arts) (in Bendigo)
- Collage Drawing Workshop
- Abstract Painting Workshop

**Thurs 27 Sep 8.45am – 12pm: Engineering**
- Robotic Arm Workshop
- Transmission of Electrical Power Workshop
- Build a Stable Bridge Workshop

**Thurs 27 Sep 12.45pm – 4pm: Cybersecurity**
- Security in a High-Tech Work of Data
- The Message in the Code

Places are filling up, so if you could kindly pass this onto your year 11 and 12 students as a reminder to register, we would really appreciate it. Please remember parents are more the welcome to attend these workshops with their son or daughter.

Further information of the Choose Clever workshops at [Latrobe.edu.au/choose](http://Latrobe.edu.au/choose)

➢ **Bendigo Campus Talk & Tours**
Students are invited to participate in a personalised consultation and tour of La Trobe’s Bendigo campus these school holidays. This is an opportunity to meet with staff and have course and career questions answered, as well as enjoying a walking tour of its biggest regional campus. These tours will take place Monday 24 September – Thursday 27 September 2018.

**Book a place at Bendigo Campus Talk & Tours**

![Federation University](http://Federation.edu.au)

**Federation University – Courses at Berwick**

**Campus**
Federation University offers numerous undergraduate degrees at its Berwick Campus – in the fields of Arts & Social sciences, Business, Education, Engineering, Nursing, Information Technology, and Science and Maths.

Students are encouraged to browse [Federation University - Berwick](http://FederationUniversity-Berwick) to find out more about all the courses on offer.

![RMIT Village](http://RMIT.edu.au)

**RMIT Village**
*RMIT Village* is located near Melbourne CBD. It is only a 5-minute tram ride from RMIT University and offers fully furnished, self-contained apartments to suit a range of
preferences. Facilities include a student lounge, e-library, high-speed internet, heated swimming pool and a new gym (currently under construction). **RMIT Village** is conveniently located for RMIT’s City campus (just a 10-minute walk) and Brunswick campus.

Applications for 2019 are open at **RMIT Village**. For more information call (03) 8330 2000 or e-mail info@rmitvillageom.com.au.

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![Monash University Logo](image)

**News from Monash University**

- **Monash Maths Bridging**

  **Monash Maths Bridging** is available for domestic students who narrowly miss the required study score in the mathematics prerequisite subjects for a Monash **Engineering**, **Science** or **Business and Economics, Information Technology, Pharmacy and Pharmaceutical Science, Law (for Law/Commerce double degrees)** undergraduate degree.

  **Maths Bridging** covers the properties of functions and their graphs, calculus processes of differentiation and anti-differentiation, and the application of these properties and processes.

  **Students will learn**

  - functions and their graphs and inverse functions
  - exponential, logarithmic, and circular functions
  - techniques and applications of calculus.

  Students will study face-to-face for 16 days, five hours a day. Expert tutors will be there to guide them along their learning journey.

  **Eligibility**

  - VCE Students who receive a study score of 20-24 in VCE Mathematical Methods Units 3 and 4. Students must also meet all other entry requirements for a Monash Engineering, Science or Business and Economics undergraduate degree.

  **Monash Maths Bridging is only accepted by Monash University. It does not provide credit for other institutions.** Once students have successfully passed the Monash Maths Bridging course, they will be considered to have met the mathematic prerequisite for selected Engineering, Science or Business and Economics degrees at Monash University. If they meet all other course entry requirements they will be considered for a Round 2 offer into their preferred course.
Program details

Start date       Wednesday 2 January 2019
End date         Tuesday 22 January 2019
Exam             Wednesday 23 January 2019
Marking          Thursday 24 January 2019
Results          9.00am, Friday 25 January 2019
Cost             $1,200 (not available for FEE-HELP)
Location         Monash College

For more information visit Monash Maths Bridging

➢ Pharmacy & Pharmaceutical Science
What options do students have if they don’t meet the maths or chemistry VCE prerequisites to get into pharmacy or pharmaceutical science?

Mathematical Methods VCE prerequisite

• Applicants could study maths higher level units over their first year in a tertiary course. They can then apply to transfer into pharmacy or pharmaceutical science if they have achieved a minimum 70% average in the first year of the tertiary degree. Please note that credit is not currently given for transfers into pharmacy.
• The Open Universities Australia offers math units that may prove acceptable. Students are encouraged to visit Open Universities directly for advice.
• Overall, the maths must meet higher level maths equivalencies which applicants must investigate, and faculty course advisers should be able to assist here.

Chemistry VCE prerequisite

• For students who have not met the chemistry prerequisite, Monash recommends they study two VCE equivalent chemistry units over their first year in a tertiary course to be considered as meeting the prerequisite. They can then apply to transfer into pharmacy or pharmaceutical science. They would also have to achieve a minimum 70% average in the first year of the tertiary degree. Please note that credit is not currently given for transfers into pharmacy.

In summary, students really wanting to study pharmacy or pharmaceutical science at Monash University but do not meet the maths or chemistry VCE prerequisites, are encouraged to enrol in a tertiary course that gives them access to higher levels of maths and/or chemistry, with the aim of transferring across after one year. Students can also consider Graduate Entry Pharmacy (3 years) after completion of a Biomedical, Science or Pharmaceutical Science undergraduate degree.

Find out more about pharmacy and pharmacology at Pharmacy & Pharmaceutical Science at Monash
Career in Public Relations

Public relations officers plan, develop, put into place and evaluate information and communication strategies that present an organisation to the public, clients and other stakeholders. They also promote good information flow within their organisation - Good Universities Guide - Public Relations Officer. Several universities in Victoria offer public relations degrees, or public relations as a major in other degrees - some of these are listed below.

For a comprehensive list of courses offering public relations (including the many double-degree options) on offer at universities, visit VTAC.

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>COURSE NAME</th>
<th>VCE PREREQs</th>
<th>MAJOR STUDIES</th>
<th>ATAR 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEAKIN</td>
<td>Communication (Public Relations)</td>
<td>Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.</td>
<td>Campaigns and event management, Ethical communication, Marketing communication, Media and communication, Media relations, Professional writing, Public affairs, Public relations, Public relations management, Social media, Strategic communication.</td>
<td>61.40 (B) 60.35 (GW)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA TROBE</td>
<td>Media and Communication (Public Relations)</td>
<td>Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.</td>
<td>Public relations, Strategic communication.</td>
<td>55.10 (M)</td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
<tr>
<td>RMIT</td>
<td>Communication (Professional Communications)</td>
<td>Units 3 and 4: a study score of at least 30 in any English.</td>
<td>Advertising, Asian studies, Cinema studies, Communication, Journalism, Literature, Media production, Politics, Popular culture, Public relations.</td>
<td>82.00 (C)</td>
</tr>
<tr>
<td></td>
<td>Communication (Public Relations)</td>
<td>Units 3 and 4: a study score of at least 32 in any English.</td>
<td>Business practice, Communication management, Communication research, Leadership, Marketing communication, Professional practice, Public relations, Strategic planning, Writing.</td>
<td>80.45 (C)</td>
</tr>
<tr>
<td>SWINBURNE</td>
<td>Media and Communication</td>
<td>Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.</td>
<td>Advertising, Cinema and screen studies, Creative writing and literature, Digital advertising technology, Games and interactivity, Journalism, Media industries, Public relations, Social media.</td>
<td>80.80 (H) * 60.20 (H)</td>
</tr>
</tbody>
</table>

Navitas College of Public Safety (NCPS)

Navitas College of Public Safety (NCPS) is a private college that offers a Bachelor of Criminology and Justice degree. The Bachelor of Criminology and Justice covers a broad range of topics, such as criminology, criminal psychology, criminal law and procedure, law enforcement, corrections and justice related issues. In this course students receive a comprehensive, theoretical...
education in each of these areas – from learning why people commit crimes to understanding the importance of ethics and legal processes.

Visit Navitas College of Public Safety (NCPS) to find out more!

VCE Extension Studies in 2019

➤ **Deakin University – Deakin Accelerate**

*Deakin Accelerate* is a distinctive VCE higher education program that allows students to study two first-year university subjects during Year 12. Studying one subject per trimester, this selective program gives students a head-start into university studies and also provides a potential boost to their all-important ATAR score. Besides the challenge of taking on a university subject, this subject will also count as part of the VCE and contribute towards the ATAR as the fifth or sixth subject. There are no tuition fees for Deakin Accelerate.

Find out more, including the subjects on offer, at [Deakin Accelerate](#)

➤ **La Trobe University - VCE Plus Program**

*VCE Plus* is an opportunity for high achieving Year 11 VCE students to complete a pair of first-year university subjects in their Year 12 and have them recognised as part of their VCE. Students enrolled in VCE Plus choose one subject per semester. *VCE Plus* is offered at all La Trobe campuses and subjects are delivered online, face-to-face, or a combination of both. There are fees associated with the VCE Plus Program.

Find out more, including the subjects on offer at [VCE Plus Program](#)

➤ **Monash University - Extension Studies**

*Monash Extension Studies* allows high achieving Year 12 students to get a taste of university before finishing school - and be rewarded for it. Students complete a pair of first year university subjects as part of their final year school studies, allowing them to extend and enhance their learning in an area of interest. Students also receive credit towards their ATAR. There will be fees associated with the Extension Studies Program.

Find out more, including the subjects on offer, at [Extension Studies](#)

➤ **RMIT University – VCE Extension**

RMIT’s *VCE Extension* allows Year 12 students to undertake university subjects while completing their VCE. These courses are VCAA-accredited towards VCE results and students may be eligible for credit in a related RMIT program. Students will get a taste of university life, they attend lectures and study on campus with full access to all the services and facilities enjoyed by RMIT students. *VCE Extension* subjects are taught at the City campus and are counted towards students VCE and provide a boost to their ATAR. RMIT charges no fees for RMIT Extension courses.

Find out more, including the subjects on offer, at [VCE Extension](#)

➤ **University of Melbourne – Extension Program**

The *Extension Program* is an opportunity for high achieving Year 12 students to study a university subject whilst at school which counts towards their ATAR, as well as experience university life. The University of Melbourne does not charge any fees for participation in the
Extension Program. However, some School Centres where an Extension subject is taught may charge a reasonable fee to cover teaching and administrative costs. Find out more, including the subjects on offer, at Extension Program.

Courses with Real World Experience

The Bachelor of Accounting & Information Systems (BAIS) and Bachelor of Information Technology (BIT) are both industry scholarship courses that include two 20-week placements. Professional development opportunities, such as workshops and networking, are also embedded in the BAIS, enabling students to connect and interact with professionals. Students receive an industry-funded scholarship totalling approximately $40,000, which is paid over the duration of the course.

The VCE prerequisite for the BAIS is Units 3 and 4: a minimum study score of 25 in English (or equivalent) or 30 in English (EAL).

The VCE prerequisites for the BIT are Units 3 and 4: a minimum study score of 25 in English (or equivalent) or 30 in English (EAL); and Units 3 and 4: a minimum study score of 20 in any Mathematics.

Application for either of these courses must be made through VTAC.

Students keen on finding out more are encouraged to visit Bachelor of Accounting & Information Systems (BAIS) and Bachelor of Information Technology (BIT).

Bachelor of Medical Research

Students who have an interest in the human body, health and disease – and more importantly, expanding what we know about them – may find the Bachelor of Medical Research the perfect course to study. The Bachelor of Medical Research is a 3-year program taught at the Hobart campus of the University of Tasmania. The course prepares students for careers in medical research by providing an understanding of the structure and function of healthy human cells, tissues, organs and systems, as well as of the abnormal genetic, cellular and systemic changes that characterise human diseases and conditions.

Students are able to select options that prepare them for careers or further studies in a range of specialties such as biochemistry, pathology, neuroscience, genetics, pharmacology and other areas of medical research and medical science. The degree also emphasises the acquisition of research skills and students will have exposure throughout the degree to scientists actively involved in medical research.

Importantly, from 2019 onwards, the Bachelor of Medical Research at the University of Tasmania will be the sole entry point into the Bachelor of Medicine/Bachelor of Surgery for tertiary applicants.

To find out more visit Bachelor of Medical Research.
Career as a Youth Worker

According to the Good Universities Guide*, Youth workers develop and facilitate programs to work with and support young people, either individually or in groups, in order to address social, behavioural, welfare, developmental and protection needs.

Tasks that youth workers often perform include -
- interview young people to identify problems and act as representatives for them, raising these issues with relevant government authorities
- assist with developing policies relating to young people
- provide support and advice to young people experiencing difficulties, such as family problems, unemployment, illness, drug abuse and homelessness
- arrange and provide counselling, food, shelter, or clothing
- assess risks and provide intensive short-term crisis counselling for victims of domestic violence or child abuse
- provide information about community services and resources available for young people
- write reports and submissions requesting funding for continuing programs and new projects
- evaluate data relating to the effectiveness of community support services
- work closely with teachers, social and welfare workers, local authorities, health professionals, refuge workers, parents and, in some instances, the police

Successful youth workers should have the following personal attributes:
- show initiative and leadership qualities
- have good interpersonal and communication skills
- be able to work independently
- have a non-judgmental attitude
- be able to plan and organise

For a more information, students are encouraged to browse * Good Universities Guide - Youth Worker

Students can study Youth Work degrees at the following institutions in Victoria:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Course &amp; Prerequisite Subjects</th>
<th>ATAR 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian Catholic University</td>
<td>Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.</td>
<td>58.85</td>
</tr>
<tr>
<td>RMIT</td>
<td>Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.</td>
<td>75.50</td>
</tr>
<tr>
<td>Victoria University</td>
<td>Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.</td>
<td>n/a</td>
</tr>
</tbody>
</table>

For a list of other youth-related courses, such as social work or human services, visit VTAC.
Career as a Park Ranger

Park rangers control, supervise and manage national parks, scenic areas, historic sites, nature reserves and other recreational areas **

Park rangers may perform the following tasks:

- assist with guided tours and promote an understanding and appreciation of the natural and cultural features of the park
- supervise public visits and inform visitors about park facilities, advising of park rules and regulations, and enforcing these when necessary
- patrol waterways, roads and tracks to observe and report on the park environment, including the condition of animals and plants
- ensure endangered animals and plants are protected, and assist with related research projects
- ensure parks, park facilities and equipment are clean and properly maintained
- assist with wildlife management projects, including surveys and monitoring of wildlife
- participate in search and rescue operations
- supervise and coordinate fire management, weed eradication and pest-control programmes
- investigate and report to supervisors on matters relating to park management
- support local communities in protecting their cultural heritage and in developing sustainable land management practices
- conduct research into the protection and recording of Indigenous and historical sites
- supervise and train park staff and volunteers, and oversee crews of general maintenance workers and contractors
- undertake administrative and clerical duties
- prepare, review and implement reports, submissions, management plans, development proposals and environmental impact assessments

** Good Universities Guide - Park Ranger

There are several professional associations park rangers can be part of, and in Victoria it is Parks Victoria.

There are a number of courses in Victoria that prepare students for a career as a park ranger. Some of these include –

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>COURSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box Hill Institute</td>
<td>Bachelor of Biosecurity Science</td>
</tr>
<tr>
<td>Chisholm Institute</td>
<td>Diploma of Conservation and Land Management</td>
</tr>
<tr>
<td>Deakin University</td>
<td>Bachelor of Environmental Science - Environmental Management &amp; Sustainability</td>
</tr>
<tr>
<td>Holmesglen Institute</td>
<td>Diploma of Conservation and Land Management</td>
</tr>
<tr>
<td>La Trobe University</td>
<td>Bachelor of Outdoor Recreation Education</td>
</tr>
<tr>
<td>Melbourne Polytechnic</td>
<td>Diploma of Conservation and Land Management</td>
</tr>
<tr>
<td>RMIT University</td>
<td>Diploma of Conservation and Land Management</td>
</tr>
<tr>
<td>Swinburne University</td>
<td>Diploma of Conservation and Land Management</td>
</tr>
</tbody>
</table>

For a comprehensive list of all similar courses, visit VTAC
To compliment our hugely popular ‘Day in the life of a Fashion Designer’ workshop run last school holidays, we are running ‘A day in the life of a Fashion Illustrator & developing your portfolio’ workshop on **Wednesday 3rd October**.

This one-day program is designed for Year 9 – 12 students and is ideal for anyone interested in studying fashion and design.

As only 15 places are available please book early to avoid disappointment. You may use the following link: [A day in the life of a Fashion Illustrator](#).

Following the enormous international success of our fashion student Tess Whitfort (appearing in Vogue Australia this week: [Australian designer wins international award](#)), we are exceptionally proud of our design and fashion programs and the calibre of student they are producing.