

BMG CAREER NEWS

2019 – TERM 3 EDITION



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KEY DATES AND RESOURCES

Key Dates for Tertiary Applications for 2020 Entry

Year 12 students are reminded of the key application dates for all states:

| State | Tertiary Admission Centre | Website | Application Opening Date | Application Closing Date |
|--------------------|---------------------------|--|--------------------------|--------------------------|
| Victoria | VTAC | www.vtac.edu.au | 5 August 2019 | 30 September 2019 |
| Queensland | QTAC | www.qtac.edu.au | 1 August 2019 | Varied |
| South Australia | SATAC | www.satac.edu.au | 5 August 2019 | 30 September 2019 |
| Western Australia | TISC | www.tisc.edu.au | 5 August 2019 | 30 September 2019 |
| NSW & ACT | UAC | www.uac.edu.au | Open | Varied |
| Northern Territory | SATAC | www.satac.edu.au | 5 August 2019 | 30 September 2019 |
| Tasmania | Direct | www.utas.edu.au | 4 August 2019 | 30 September 2019 |

**Remember to apply for Scholarships and (SEAS if applicable) – Also ensure that any early close courses are listed on your preference list (again, if applicable).*

Internal BMG Careers Workshops in Term 4 (dates to come)

Students from Years 9-12 will receive invitations to register for relevant events next term. Some of the planned sessions include:

- A careers in Sports and Education
- Apprenticeship & Traineeship Employment Session
- Pathways to studying Medicine and Surgery
- Pathways to Veterinary Science



Academic Excellence Scheme

From 2020, the **Academic Excellence Scheme** will be introduced recognising domestic students who achieve high performance in higher levels of English and mathematics by applying adjustment factors to boost their selection rank for eligible courses. A student's ATAR will not change, however, their selection rank can increase for particular courses based on these subject-related adjustment factors.

Find out more at [Academic Excellence Scheme](#)



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 - [CASPer](#)

Most universities offering undergraduate teaching courses will be requiring students sit the **CASPer** online test as part of the selection into teaching degrees in 2020. Students are encouraged to browse [VTAC](#) and learn which courses will require the **CASPer** for selection.



Study
Abroad

Study Abroad & Exchange Programs

Students who choose to take up an opportunity to do some of their university study overseas get the opportunity to immerse themselves in another culture, study at an overseas university, and really get to engage with students and lecturers at those institutions. An added bonus of many study abroad programs is that students get to study for one or two semesters at these overseas partner institutions and earn credit towards their degrees.

Find out more about the Study Abroad programs offered by browsing the following links!

| | |
|---------------------------------------|--|
| Australian Catholic University | Exchange and Study Abroad |
| Charles Sturt University | CSU Global |
| Deakin University | Student Exchange |
| Federation University | Study Abroad and Exchange Programs |
| La Trobe University | Students going on Exchange |
| Monash University | Study Abroad |
| RMIT University | Study Abroad |
| Swinburne University | Study Abroad |
| University of Melbourne | Study Abroad |
| Victoria University | Student Exchange Program |

Scholarships to Study Abroad

Looking to study abroad but worried about the costs? Good news! There are hundreds of ***scholarships to study abroad***, including general scholarships and more specialized funding schemes. Some are offered by government agencies, some by individual universities, and others by external funding organizations and charitable enterprises.

The **Top Universities website** is an excellent resource to learn more about what scholarships are on offer. Students can search for ***region-specific scholarships*** or ***country-specific scholarships***. Students can even search for ***subject-specific scholarships***.

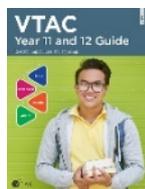
Students are encouraged to browse [Top Universities - Study Abroad Scholarships](#)

UAC Schools Recommendation Scheme (SRS)

Students considering applying for a course at an **interstate university** or campus might like to consider also applying for the ***Schools Recommendation Scheme (SRS)***. The ***Schools Recommendation Schemes (SRS)*** enables schools to recommend current Year 12 students – who are also UAC applicants – for early offers of undergraduate admission. The aim of SRS is to help more Year 12 students gain access to higher education, especially those students who might otherwise not be offered a place.

SRS applications close at midnight on 30 September 2019.

Students keen on finding out more should visit [UAC - Schools Recommendation Scheme \(SRS\)](#).



VTAC Year 11 and 12 Guide 2019

The ***VTAC Year 11 and 12 Guide: Researching Courses and Applying*** publication is designed to lead students through the course research and application processes, with the expectation that it will make it as straight forward as possible for students. So, Year 11 students will benefit by using this publication to plan, research, and make tentative decisions, whilst the Year 12 students will use it to plan, research, decide, and apply. The publication provides information on *key dates*, *how the application process works*, *useful tips on scholarships*, *VTAC personal statements*, and much more! Although each Year 11 and 12 student will receive their own personal copy, this guide is also available as a PDF - [VTAC Year 11 and 12 Guide](#)

VCE Springtime Revision Sessions

Many independent providers and tertiary institutions offer VCE Students Unit 3 & 4 revision lectures. For a listing of revision sessions available this break click on to:

<https://docs.google.com/document/d/1358-R7gv9FhCjDUKMKVQr0Z1UXHqccYM1fJCKMs/edit?usp=sharing> .

NEWS AND COURSES FROM UNIVERSITIES AND TAFES

A U S T R A L I A N
A P P R E N T I C E S H I P S

Your Life. Your Career. Your Future.

Australian Apprenticeships

The term 'Australian Apprenticeships' covers both apprenticeships and traineeships, which start when an employer creates a job and decides to use this way of employing and training staff.

Australian Apprenticeships are available to anyone of working age with eligibility to work in Australia. There aren't specific school levels, certificates or other qualifications needed to start one.

Australian Apprenticeships offer opportunities for you to train, study and earn an income at a variety of Vocational Education and Training qualification levels in many occupations including traditional trades.

Find out more at [Australian Apprenticeships](#)



AUSTRALIAN CATHOLIC UNIVERSITY

New Bachelor of Educational Studies

*The new **Bachelor of Educational Studies** has been designed for students who are passionate about becoming teachers, but do not achieve the entry requirements to go directly into a [Bachelor of Education \(Primary\)](#) or the [Bachelor of Education \(Early Childhood and Primary\)](#). Although the 3-year **Bachelor of Educational Studies** allows students to gain a qualification to work in education-related fields other than teaching, it is also designed as a pathway for students who wish to consider future study in teaching in Early Childhood and Primary Education. Students who successfully complete the first year of this degree may be eligible to apply for transfer into the second year of the Bachelor of Education (Early Childhood and Primary) or the Bachelor of Education (Primary). Students who complete the three years of study can progress to a postgraduate Initial Teacher Education qualification.*

Find out more at [Bachelor of Educational Studies](#)



Carlton College of Sport

The Carlton College of Sport provides two diploma courses, targeted toward Year 12 school leavers or individuals with some entry level experience in the sport and recreation industry seeking to gain their first formal qualification in sport coaching and development.

Diploma of Elite Sport Business

This one year, full time program combines studies in a range of sport topics including management, marketing and media. It is delivered at Ikon Park, the home of the Carlton

Football Club (6 subjects) and the Melbourne campus of La Trobe University at Bundoora (2 subjects). On successful completion of this course, graduates are eligible for entry to the Bachelor of Business at La Trobe University with advanced standing (credit) for the first year, as well as other La Trobe courses. Find out more [here](#).

Diploma of Sports Coaching and Development

This one year, full time program comprised of eight core subjects, is a mixture of sports and exercise science, sport coaching, talent identification, game development, sport management and marketing, human physiology and anatomy subjects. Find out more [here](#).

Open Day Monday 23rd September. Register [here](#).



Diagnostic Imaging Courses at CQU Melbourne

CQU offers a variety of [Diagnostic Imaging Courses](#) for students interested in science and healthcare.

[Bachelor of Medical Imaging](#) prepares students to provide safe and accurate imaging examinations in a wide range of clinical environments as a Radiographer.

[Bachelor of Medical Sonography/ Graduate Diploma of Medical Sonography](#) allows students to enter the medical profession as a Medical Sonographer - taking diagnostic images using electronic equipment to create still, video or 3D studies of anatomy and diagnostic data.

[Bachelor of Echocardiography and Cardiac Physiology/ Graduate Diploma of Echocardiography](#) prepares students to practice as an Echocardiographer (or Cardiac Sonographer) – a health professional who uses a range of diagnostic tools, including ultrasonic equipment, to produce diagnostic images, video loops, laboratory data and 3D and 4D volumes of cardiovascular anatomy.



News from Deakin University

➤ New Psychology majors available

Deakin has three *new* **psychology majors** - *forensic studies, child and family, or organisational studies*, which are unique in Victoria and available in the [Bachelor of Psychology \(Honours\)](#) as well as the [Bachelor of Psychological Science](#).

➤ **Arts and Education Folio Requirements**

The following courses require a portfolio for entry into Deakin. –

- Bachelor of Creative Arts (Dance)
- Bachelor of Creative Arts (Photography)
- Bachelor of Creative Arts (Visual Arts)
- Bachelor of Design (Visual Communication)
- Bachelor of Design (3D Animation)
- Bachelor of Design (Digital Technologies)

For regular updates, visit [Folio Applications](#)

➤ **New Dietetics Pathway Program**

For students aspiring to a career as a dietitian, Deakin is now offering a *new* course, the ***Bachelor of Nutrition Science (Dietetics Pathway)***, which guarantees graduates entry into the Master of Dietetics if they achieve a WAM of 75 or above. This course includes all of the dietetics prerequisite units as core units, as well as offering five nutrition/food related electives and two additional elective units which can be selected from across the university.

Visit [New Dietetics Pathway Program](#)

Global Science and Technology Program at Deakin

The ***Global Science and Technology Program*** aims to recognise, reward, and support high-achieving students, by providing opportunity for overseas study. It aims, therefore, to add an international experience to a students' degree, supporting them in developing new skills and a broader world view while studying overseas.

A minimum ATAR of 80.00 is required for entry into this course, and students must also meet the entry requirements of Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.

Successful applicants will be offered a monetary scholarship to assist with travel costs and will be required to participate in the Deakin Global Citizenship Program.

Scholarships will be awarded across the faculty to students undertaking any course offered by the Faculty of Science, Engineering and Built Environment.

Find out more at [Global Science and Technology Program](#)

➤ **Bachelor of Marketing (Psychology)**

This new course sets itself apart from both the Bachelor of Commerce (Marketing Major) and the Bachelor of Psychology by providing graduates with psychological theory and practice alongside the marketing skills and knowledge to apply these to real world situations. With the increases in globalisation, market fragmentation, and the advent of emerging technologies and new data practices, there is a growing need for expertise in psychology among marketing professionals. A dual expertise in psychology and marketing thus provides graduates with a competitive advantage as they enter into employment. The VCE prerequisites are: Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL and an anticipated ATAR of 73.00 is expected.

Browse [Bachelor of Marketing \(Psychology\)](#)

➤ **Bachelor of Business / Bachelor of Arts**

The Bachelor of Business/Bachelor of Arts combined degree is designed to train students in transferable skills that allow them to seamlessly move between the roles of the future, all while fostering their creativity and entrepreneurial spirit. For those students who are interested in the professional and quantitative demands of economics, finance and accounting the BCom/BA is available. The ATAR difference between BBus and BCom reflects the market profile of the single degree programs. The VCE prerequisites are: Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL and an anticipated ATAR of 63.00 is expected.

Browse [Bachelor of Business / Bachelor of Arts](#)

➤ **Bachelor of Laws / Bachelor of Cyber Security**

This new combined course offers Law students dual qualifications that will equip them with the additional expertise required to pursue careers in contemporary areas of legal practice as well as alternative career pathways outside of competitive legal practice. Cyber law is an important and developing area of contemporary legal practice and there is a growing need for cybersecurity legal specialists with an understanding of the regulatory and legal framework relating to privacy and data management and security. There is an equal need for cyber professionals who understand the policy and legal context in which they operate. The VCE prerequisites are: Units 3 and 4: a study score of at least 35 in English (EAL) or at least 25 in English other than EAL and an anticipated ATAR at the Burwood Campus of 91.00.

Browse [Bachelor of Laws / Bachelor of Cyber Security](#)

Studying the Bachelor of Arts at Deakin

Follow your passion and embrace your curiosity by choosing from more than 30 different study areas. Design your study to embrace what matters to you: mix and match your majors and minors or combine your degree with another field. You'll benefit from personalised support and experiences that maximise employability so you can graduate industry-ready.

This degree prepares students for careers in numerous fields such as -

- Policy or Government Advisor
- Philanthropy Advisor
- Media or Communications Professional

Students can also gain real-world experience through paid placements or work-integrated learning programs.

Browse [Bachelor of Arts](#) to find out more.

Deakin University Course Updates

- [Bachelor of Creative Arts \(Dance\)](#) – will again be offered from 2020. Students should note that this course requires a portfolio
- [Bachelor of Business/Bachelor of Arts](#) – *new* course
- [Bachelor of Laws/Bachelor of Cyber Security](#) – *new* course

- [Bachelor of Marketing \(Psychology\)](#) – *new course*
- *New psychology majors:* students can choose from forensic studies, child and family, or organisational studies. These are offered in the [Bachelor of Psychology \(Honours\)](#) and the [Bachelor of Psychological Science](#)
- *New [Bachelor of Nutrition Science \(Dietetics Pathway\)](#)* has been created for students aspiring to pursue a career as a dietitian
- *New [Bachelor of Artificial Intelligence](#)* will commence in 2020
- *New [Bachelor of Marine Science](#)* will commence in 2020 at the Geelong Waurin Ponds Campus



Open Day Every Day

We're currently focused on our VIP Tours for people who want to visit the university, chat with a student and meet with an academic from their study area of interest. The VIP tours will take visitors through our library, laboratories, gardens, cafe, student accommodation and more. We can also talk about the enrolment process, scholarships, and important dates.

See full details at: <https://federation.edu.au/future-students/study-at-feduni/visit-feduni>

CASPer

A reminder that we are using the CASPer assessment again this year for all teaching qualifications. CASPer dates to be eligible to receive an offer in the December round are:

- 6 September
- 25 September
- 15 October
- 17 November
- 10 December

Details on CourseFinder for each teaching program at: <https://takecasper.com/>

Guaranteed ATAR

Just a reminder that the guaranteed ATARs for most undergraduate degrees is now published.

See the list at <https://federation.edu.au/future-students/study-at-feduni/apply/guaranteed-atars>

Scholarships – Regional and Community Based

Each year Federation University awards a number of scholarships to the value of \$5000 to year 12 students who enrol in a Federation University course. The scholarships are awarded on the basis of contributions to the community, relocating from a regional/rural area, school support statement and community support statement.

*Applications opened on Monday September 2 and will close on Friday October 25. For more information, please visit www.federation.edu.au/year12scholarships

Regional, Rural and Remote Student Accommodation Scholarships 2020

Federation University students coming from a regional, rural or remote area, and commencing studies at the Gippsland or Ballarat campuses, may be eligible for an accommodation scholarship equivalent of up to 50% of academic year accommodation fees.

**** Postcode – 75km from the campus

See full details at: <https://federation.edu.au/about-us/facilities-and-services/campus-life/accommodation/mid-year/regional-rural-and-remote-accommodation-scholarships>

Engineering, Mathematics, Information Technology and Geoscience scholarship

The School of Science, Engineering and Information Technology support their students with a range of scholarships valued up to \$12,000 for students undertaking a variety of programs.

Information is available at <https://federation.edu.au/current-students/assistance-support-and-services/scholarships/scholarships> or on the flyer https://federation.edu.au/data/assets/pdf_file/0009/429687/2020-SSEIT-Scholarships-Info.pdf

High Achievers Scholarship

Our High Achievers scholarship offers one year of on-campus accommodation for students who achieve an ATAR of 80+. VTAC applicants are automatically assessed for the High Achiever's Scholarship. All they need to do is choose FedUni, and the Scholarship will be applied once the student enrolls.

See full details at: <https://federation.edu.au/future-students/high-achievers>

Audition Masterclass and Art and Design Folio Preparation Workshops

See <https://federation.edu.au/arts-academy/study/short-courses> for dates and bookings for these practical short courses designed to help applicants prepare for their audition and interviews

The ConocoPhillips Science Experience

Federation University Ballarat and Gippsland campuses host this event from 23 to 25 September. This is an amazing opportunity for Year 9 and 10 students to participate in a diverse range of science activities over the 3 days, and applications are now open.

See <https://federation.edu.au/schools/school-of-science-engineering-and-information-technology/community-engagement/stem-for-schools>

Diploma of University Studies

The Diploma of University Studies provides a pathway into a number of Federation University Bachelor degrees, and allow the student to begin studying subjects from these degrees from day one, including;

- Engineering,
- Information Technology,
- Education,
- Sport, Physical and Outdoor Education

Designed for students who have recently completed Year 12 but have not met the pre-requisites or ATAR requirement for Bachelor degree entry. Applicants who are currently completing VCAL, unscored VCE, or those who do not meet the specified pre-requisite studies will be required to complete a literacy and numeracy test to determine their eligibility for admission.

The diploma is ideal for students whose Year 12 result is not a true reflection of their ability to be successful at university. They commence degree level subjects, including in their field of interest, from day 1. The students are academically challenged much more quickly than in FAST. On successful completion of their 18-month diploma, students receive an award.

FAST focusses on foundation skills, is a non-award enabling program that prepares students for study at a higher education level. It is far less academically challenging.

See further information at

<https://study.federation.edu.au/#/stream/Diploma+of+University+Studies>

More new courses in 2020

See <https://federation.edu.au/future-students/study-at-feduni/new-courses-for-2020>

➤ **Bachelor of Information Technology**

FedUni's [Bachelor of Information Technology \(BIT\)](#) specialised streams have been developed in accordance with the Australian Computer Society's accreditation requirements and in consultation with IT staff and the industry advisory group. The degree is designed to appeal directly to particular market needs and student interests.

Links to specialised streams of the Bachelor of Information Technology are listed below, and students are encouraged to note the VCE prerequisites each specialisation requires.

- [Big Data and Analytics](#) - analysis of large, complex data sets
- [Business Information Systems](#) - analysis and design of business information systems
- [Cloud and Enterprise Computing](#) - mainframe and cloud computing
- [Games Development](#) - design, creation and production of computer and video games
- [Mobile App Development](#) - with a particular focus on developing apps for mobile platforms
- [Networking and Security](#) - join the war in cyberspace through ethical hacking and data security
- [Software Development](#) - testing, refinement and maintenance of tools and techniques, evaluation of existing products.

➤ Arts Academy Degrees

Three *new* degrees were introduced this year allowing for students to develop key skills in their chosen discipline to maximise their ability to thrive in today's diverse creative industries. There are three areas of focus – *studio*, *forum*, and *collaborative* workshops. Students learn how to manage and promote their work, and link to community events and programs. They will study project based units and learn how to manage and promote their own work.

- [Bachelor of Contemporary Performance Practice](#)
- [Bachelor of Contemporary Visual Arts](#)
- [Bachelor of Contemporary Communication Design](#)



University of Melbourne Entry Schemes

➤ Guaranteed Entry Scheme

The University offers four types of guaranteed entry pathways to its professional entry graduate courses. For each pathway, students must enrol in an undergraduate degree at the University of Melbourne to be eligible. A guaranteed entry is available for most graduate degrees, depending on the ATAR a student achieves:

| | |
|--|--|
| ATAR of 99.90+ Melbourne Chancellor's Scholarship | A Guaranteed Commonwealth Supported Place in one of the Graduate Course Guarantee Courses for students who meet the prerequisite course and entry requirements for the master degree. Visit Melbourne Chancellor's Scholarship to find out more specific details about the exact value of the scholarship for domestic and International students. |
| ATAR of 96.00 – 99.85 | <u>Domestic students</u> will be guaranteed a CSP place in a professional entry masters (coursework) degree from a select list, if they satisfy the course prerequisites. In most cases they need to achieve a particular weighted average mark (GPA) in their undergraduate degree as well. <u>International students</u> will be guaranteed an international fee place in a professional entry masters (coursework) degree from a select list, if they satisfy the course prerequisites. In most cases they need to achieve a particular weighted average mark (GPA) in their undergraduate degree as well. Visit Courses for ATARs 96 and above to find out which courses apply and the exact GPA required. |
| ATAR above 94.00 | A guaranteed Australian fee or international fee place into one of a limited list of graduate programs for students who commence and complete an undergraduate course at the University of Melbourne with a GPA of 75%, and meet the prerequisites for the graduate degree. Visit Courses for ATARs 94 and above to find out which courses apply. |
| ATAR below 94.00 | These guaranteed entry pathways into limited graduate courses are based on academic performance in a current University of Melbourne undergraduate degree and are not subject to any ATAR requirement. Eligibility will also be based on meeting the prerequisites for the graduate degree. Visit Course Guarantees without an ATAR to find out more. |

Find out more at [Guaranteed Entry to Graduate Degrees](#)

➤ **Access Melbourne**

Access Melbourne is special entry and access scheme offered by the University of Melbourne to domestic students. By applying through Access Melbourne, students can be assured that any circumstances that have affected their education will be considered when the university assesses their Year 12 results. Access Melbourne can assist eligible students to enter a course even if their ATAR is below the lowest selection ranked ATAR and to also be considered for a scholarship.

Year 12 students can apply using one or more of the following categories:

- Disadvantaged financial background
- Applicants from rural or isolated areas
- Under-represented school
- Difficult circumstances
- Disability or medical condition
- Non-English-speaking background
- Recognition as an Indigenous Australian

Access Melbourne categories that provide a guaranteed entry are:

1. Disadvantaged financial background
2. Applicants from rural or isolated areas

Students eligible to apply as a rural or financially disadvantaged student, and meet course prerequisites, may apply for guaranteed entry to the University of Melbourne with an -

ATAR of 78.00 for a place in Design or Science

ATAR of 80.00 for a place a place in Arts

ATAR of 88.00 for a place a place in Commerce

ATAR of 90.00 for a place a place in Biomedicine

The University now also offers guarantees for [Indigenous students](#) who meet course prerequisites and apply with an ATAR of:

- 50.00 Arts (Extended)
- 55.00 Science (Extended)*
- 70.00 Design
- 75.00 Science
- 75.00 Arts
- 83.00 Commerce
- 85.00 Biomedicine

*Applicants for guaranteed entry to the Bachelor of Science (Extended) also require a passing score in a Year 12 Biology, Chemistry, Mathematics, or Physics subject.

Even if a student's ATAR falls below these levels, they may still be considered for a place. To apply for the Access Melbourne scheme, students must make use of the *Special Entry Access Scheme (SEAS)* application on the VTAC website. There are also several *Melbourne Access scholarships* available through the University's scholarships program, so students are encouraged to browse [Melbourne Access Scholarships](#).

Visit [Access Melbourne](#) to find out more about Access Melbourne.



Monash Entry Schemes

At Monash, we know that a student's ATAR might not accurately reflect their ability. Life can be a bumpy road, and there are all sorts of circumstances that can get in the way of a student's academic achievement.

We operate two schemes – the Monash Guarantee and the Special Entry Access Scheme (SEAS) – that can help students enter their preferred course, even if their ATAR is below the lowest selection rank.

By having two schemes, Monash wants to create a level playing field for everyone who aspires to an exceptional education. By operating both schemes, Monash can also help as many students as possible reach their full potential.

Students do not have to choose between the two schemes – depending on their situation and background, they could be eligible for one or both.

1. The Monash Guarantee

The Monash Guarantee can get a student into a Monash course even if they do not reach the course's lowest selection rank. Students could be eligible for the Monash Guarantee if they:

- have experienced [financial disadvantage](#)
- live in a [low socio-economic area](#)
- are an [Indigenous Australian](#)
- attend a [Monash list under-represented school](#)

So, every Monash undergraduate degree has a [Monash Guarantee ATAR](#), which is lower than the expected selection rank for that course. For most courses, if a student meets the [eligibility criteria](#), achieves the [Monash Guarantee ATAR](#) (starting at 70.00), and completes all course prerequisites, they will be eligible for a place at Monash. To be considered for the Monash Guarantee, Year 12 students must *submit a VTAC course application, complete a Special Entry Access Scheme (SEAS) application including any required documentation, and complete a VTAC Scholarship application.*

Find out more at [The Monash Guarantee](#).

2. Special Entry Access Scheme (SEAS)

SEAS adjusts a student's ATAR in recognition of circumstances that may have affected their education. This gives students a better chance of getting an offer for the course they want. Monash uses this adjusted ATAR for selection into a course.

Find out more at [Monash SEAS](#)

Science Advanced - Global Challenges (Honours)

*The **Bachelor of Science Advanced – Global Challenges (Honours)** includes all the elements of a Bachelor of Science, but with more. If you love science, and you are curious, adventurous, creative, and prepared to challenge the status quo, then this course is for you. In addition to studying the scientific discipline of their choice, students will also receive high-level training in leadership, persuasive communication, entrepreneurship, policy, ethics, and corporate social responsibility.*

To be eligible for consideration, students need to attain a minimum ATAR of 86.55 and meet the pre-requisite Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 30 in one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods, Maths: Specialist Mathematics, Physics or Psychology. Students may also be required to submit an online Supplementary Information form through VTAC by 15 November 2019.

To find out more, visit [Science Advanced - Global Challenges \(Honours\)](#)

➤ **Monash Pathway to Law**

*This pathway is designed for students who have the talent and determination to succeed in our Bachelor of Laws (Honours) course but just miss out on the Selection Rank. If you identify as an **Indigenous Australian**, live in a **low socio-economic area** or have experienced **financial hardship** you could be eligible.*

To be eligible for selection a student must:

- satisfy requirements for home location, low income or identify as an Indigenous Australian, AND
- be studying an Australian Year 12 or IB, AND
- achieve at least a minimum ATAR of 90.00 or equivalent, AND
- satisfy all prerequisites and extra requirements, AND
- be an Australian or a New Zealand citizen or holder of an Australian permanent resident or permanent humanitarian visa
- submit a SEAS application through VTAC

To find out more as to how this pathway program works, visit [Monash Pathways to Law](#)

New Engineering Specialisation

Monash Engineering offers ten specialisations for students to choose from once they complete the common first year. In 2020, the *Mechatronics specialisation will transition into Robotics and Mechatronics*, and will incorporate two new streams of study - AI and Automation.

The specialisation gives students the opportunity to develop skills in mechanical engineering, computing, electronics, and control theory, preparing them for success in the rapidly transforming technological landscape.

Find out more at [Robotics and Mechatronics](#)



Richmond Institute of Sports Leadership

Richmond Institute of Sports Leadership with Swinburne University is a unique program aimed at developing the next generation of leaders within the sports industry.

Swinburne University and Richmond Football Club teamed up in 2016 to establish the [Richmond Institute of Sports Leadership](#), where Swinburne students are enrolled in a [Diploma of Sports Development/Diploma of Leadership and Management](#).

The program includes –

- ✓ **Guaranteed Pathways to University:** Students keen on all types of sport, not only AFL, are encouraged to consider undertaking this 1-year program. On successful completion, students can progress to a Swinburne University degree - *Business, Exercise & Sport Science, Education and Health Science* – with up to one year’s credit into these degrees also provided.
- ✓ **Placement and Employment Opportunities:** Participating students will have employment and placement opportunities with the Richmond Football Club, its subsidiary company Aligned Leisure, and businesses in the RISL Sports Industry Network.
- ✓ **Outstanding Student Experience:** There is a focus on growing a student’s character, resilience and confidence so graduates are match fit, work ready and life ready! Students also have the opportunity to attend international trips and gain extra qualifications including First Aid, ASCA Strength & Conditioning, Mental Health First Aid, ASADA Level 1 & 2, Sport Australia Coaching and Level 1 AFL.
- ✓ **Athletic Development:** Students complete practical sessions each day and train in a high- performance environment with access to state of the art facilities and coaching.

Students will also have regular presentation by guest speakers, industry experts, and formal ambassadors as part of the program.

To find out more, students are encouraged to attend one of the upcoming [Open Days](#) at the Richmond Football Club, Swinburne Centre, Punt Road Oval

- Monday 26 August – 7.00pm
- Tuesday 3 September – 7.00pm
- Tuesday 17 September – 7.00pm
- Wednesday 9 October – 7.00pm

➤ **New Bachelor of Space Science**

Did you know that space is a \$495 billion dollar industry? Australia currently does not have sufficient skilled professionals to meet this need. In response to this, RMIT will launch the ***Bachelor of Space Science*** for the February 2020 intake. This degree encompasses RMIT's strong space industry and space agency partnerships with government and industry, including connections with Boeing, the Department of Defence and NASA.

Further information can be found at [Bachelor of Space Science](#)

➤ **Bachelor of Engineering (Honours)**

This *new* degree will allow entry with any maths including Further Mathematics, opening doors to many students who would otherwise miss out without the Maths Methods prerequisite. Students will have the opportunity to choose from a wide range of specialisation electives in their first year, giving them the information they need to choose the area they would like to focus on and continue from in their second year.

Further information can be found at [Bachelor of Engineering \(Honours\)](#)

➤ **Bachelor of International Studies**

This degree will replace the Bachelor of Arts (International Studies) for students commencing in February 2020. Within this course, students will be able to specialise in one of four streams:

general international studies, development, global security, or languages, as well as choose electives. Students will develop skills in international relations, diplomacy, business, and humanitarian policy and have the opportunity to complete an internship in Australia or overseas.

Further information can be found at [Bachelor of International Studies](#)

Fashion Programs at RMIT

RMIT has updated its Bachelor programs in Fashion to the following suite of courses:

- [Bachelor of Fashion \(Design\)](#)
- [Bachelor of Fashion \(Enterprise\)](#)
- [Bachelor of Fashion and Textiles \(Sustainable Innovation\)](#)
- [Bachelor of Textiles \(Design\)](#)

Also, on completion of any of the abovementioned courses, students can opt to progress into the one-year [Bachelor of Fashion \(Design\) \(Honours\)](#).

➤ **Architecture at Swinburne**

From crafting areas that promote wellbeing, to engineering bridges and designing interiors for the future – choose a course in Built Environment and Architecture at Swinburne, and you'll learn how to apply innovation in spaces far and wide.

Swinburne offers a range of architecture-related courses. Two such courses are –

The [Bachelor of Design \(Architecture\)](#) that focuses on building design, and students get to *tackle digital technology, environmental awareness, construction, practice, ethics, history and theory* as they gain skills for the future of architecture.

Selection into this course requires Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL) and an online digital portfolio.

The [Bachelor of Architectural Engineering](#) allows students to not only design the aesthetics of buildings, but also learn foundational engineering disciplines too.

➤ **New Bachelor of Laws/ Bachelor of Criminal Justice and Criminology**

New in 2020, the double degree in Law/Criminal Justice and Criminology will be offered.

Currently the only one of its kind in Victoria, this 5-year degree offers the combination of an accredited law degree with a specialised education in the causes of crime (Criminology) and the fallout of crime (Criminal Justice). This course equips students with the advanced skills to solve complex legal problems in an increasingly complex society. A study score of 25 in English or 30 EAL is required, and an anticipated ATAR of 90.

Find out more about this course at [Law/Criminal Justice and Criminology](#)

Swinburne University Advice Nights

Swinburne's **Advice Nights** are an opportunity for students to find out everything they need to know about *courses, careers and what university life, and the juggle, is really like.*

Students will have the opportunity to chat with current students and speak one-on-one with academics and specialist staff. Students can register for –

Hawthorn Advice Night – Wednesday 18 September from 4.00pm – 6.00pm

Aviation Advice Night (Hawthorn Campus) – Wednesday 18 September from 6.00pm – 8.00pm

Register at [Swinburne University Advice Nights](#)

Diploma of Teacher Education Preparation

*The **Diploma of Teacher Education Preparation** may be the right study choice for students with the motivation, capability and personal attributes to be a great teacher.*

The **Diploma of Teacher Education Preparation (Dip TEP)** is an accredited AQF5 level qualification aimed at students who do not initially meet the minimum ATAR for teaching. The course has been developed as part of the Victorian Government's Excellence in Teacher Education Reforms to ensure that disadvantage and diverse educational experiences are not a barrier to capable and committed people who want to pursue a career in teaching.

Successful completion of the Dip TEP will ensure that students graduate with the prerequisite knowledge and skills to undertake a rigorous undergraduate teacher education course. The Dip TEP supports students to meet the literacy and numeracy standards they will need in order to graduate with a teaching qualification and supports them to meet the demands of study at a higher education level. The course introduces them to contemporary issues in education and to teaching as a profession, including practical school-based placement.

The course is offered by [RMIT](#), [VU Polytechnic](#), and [Swinburne](#)



**VICTORIA
UNIVERSITY**

**A NEW
SCHOOL OF
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NEWS FROM VICTORIA UNIVERSITY

Studying Osteopathy at VU

Osteopaths diagnose, treat and provide preventative advice about disorders that affect the body's musculoskeletal system, using manual techniques to alleviate stresses and dysfunction to improve the body's function ([Good Universities Guide - Osteopath](#))

VU offers one of only three of these accredited double degree programs in Australia. Core studies include anatomy, osteopathic science, physiology and biochemistry. Students undertake fieldwork and clinical practice to prepare them for their osteopathy career. Students considering a career in osteopathy need to complete the **Bachelor of Science (Osteopathy)** first; this is a 3-year course and provides an entry into an osteopathy career. Completion of the Bachelor of Science (Osteopathy) course alone does not make graduates eligible for registration as Osteopaths. Students must also complete the Masters of Health Science (Osteopathy) in order to be eligible to register as an Osteopath. So, the double degree program is:

- ❖ [Bachelor of Science \(Osteopathy\)](#) - 3 years
- ❖ [Master of Health Science \(Osteopathy\)](#) – 1.5 years

On completion of both programs, students will be eligible for:

- registration with the **Osteopaths Registration Board of Victoria**
- registration as an Osteopath in all other Australian states
- membership with the **Australian Osteopathic Association**

For further information about registration requirements, visit the [Australian Health Practitioner Regulation Agency](#) website.

VU has an [Osteopathy Teaching Clinic](#) which operates over 40 weeks per year, and students are required to attend clinical sessions on a rotation basis including outside of semester hours to maintain a public service and provide continuity of patient care. Clinical training, including fieldwork, is crucial in the preparation to becoming an Osteopath.

For more information about studying osteopathy at Victoria University, visit [Osteopathy at VU](#)

University of Wollongong



Bachelor of Pre-Medicine, Science and Health

The University of Wollongong (UOW) offers a 3-year ***Bachelor of Pre-Medicine, Science and Health*** as a pathway to graduate medical studies - *medicine, dentistry, veterinary studies, optometry, podiatry, physiotherapy, or pharmacy*. The course is designed to give high-achieving students an excellent preparation for graduate medical studies at UOW or other institutions.

In the first-year students will study foundational *anatomy, biology, chemistry, exercise physiology, nutrition, and effective communication in healthcare settings*. In the second year, under the guidance of the course coordinator, students can tailor their interests by selecting one of a number of study areas:

- Biomedical Research
- Exercise Science
- Health Informatics
- Medical Radiation Physics
- Medical Science
- Molecular Medicine
- Nutrition

Applicants need an indicative ATAR of 95.00 and have must have studied mathematics and chemistry, with biology being highly recommended.

Students must apply through www.uac.edu.au and the UAC course code is 757500.

Find out more about eligibility for the Bachelor of Pre-Medicine, Science and Health at [Bachelor of Pre-Medicine, Science and Health at UOW](#).

Applicants need an indicative ATAR of 95.00 and have must have studied mathematics and chemistry, with biology being highly recommended. Students must apply through www.uac.edu.au and the UAC course code is 757500.

Find out more about eligibility for the Bachelor of Pre-Medicine, Science and Health at [Bachelor of Pre-Medicine, Science and Health at UOW](#).

OPEN DAYS AND INFORMATION SESSIONS



Psychology and Criminology Experience Sessions

ACAP is hosting its next set of Psychology and Criminology Experience Sessions during the September School Holidays. These sessions are designed for Year 10 – 12 students that have an interested in Psychology, Criminology and Law.

The sessions will not only provide students with a great insight into the industry but also an insight into ACAP's [Bachelor or Psychological Science and Criminology](#) and the [Bachelor of Criminology and Justice](#).

- When:** Friday, 4 October 2019
Time: 11.00am – 1.30pm
Location: Level 9, 123 Lonsdale Street in Melbourne
Cost: FREE (Lunch provided)
Register: [ACAP - Experience Melbourne](#)

holmesglen Holmesglen Institute Open Day October 17th

Online bookings are essential www.holmesglen.edu.au/opendays or Phone: 1300 639 888

September School Holidays Program at Torrens University

Day in the Life CREATIVE Workshops Cost: FREE (places are limited – registration is a must)

Saturday 21st September

Still deciding which creative course or career to aim for? Spend a day with us, at Uni, and discover what a day in the life of a design or gaming student is REALLY like. Our workshops are free, and an ideal way to get a feel for what you like, what you don't like and where you might see yourself in the future. You won't know until you try!

On the day you will:

- Participate in a workshop of your choice run by our talented University design & gaming lecturers.
- Get a glimpse into our classrooms, and tour the campus
- Hear from students about their experience studying with us
- Enjoy a free lunch to keep those creative juices flowing

For more [info and registration](#)

Day in the Life BUSINESS Workshops Cost: FREE (places limited – registration is a must)

Saturday 21st September

START YOUR TRANSITION TO UNIVERSITY BY EXPERIENCING A DAY IN THE LIFE OF AN INDUSTRY PROFESSIONAL.

If you're interested in learning more about a particular marketing, event, entrepreneurship or sports career, our Business 'Day in the Life' Event is perfect for you. You'll see what it's like to spend *a day in the life of an industry professional* in a collaborative, supporting, like-minded environment – and it's free!

Come along and learn from Industry Experts from the media agency, Atomic – make sure you save the date and don't miss out on this exciting experience! Lunch is supplied.

Suitable for:

- High School students in years 10-12 AND
- Anyone interested in learning more about a career in either Business, Event Management, Entrepreneurship, Marketing or Sports Management

For more [info and registration](#)

Day in the Life HEALTH Workshops Cost: FREE (places are limited – registration is a must)

Saturday **21st September**

Considering a Career in Health? Unsure which path to take? Register for our Day in the Life workshops and take the opportunity to experience what it's like to work and study in, Myotherapy, Nutrition or Sports Development.

Run by our talented team, take part in our free professional workshops in:

- Myotherapy
- Nutrition
- Sports Development

Hear first-hand what it's like studying with us and take a tour of our campus!

For more [info and registration](#)

SCHOLARSHIP SESSIONS for year 12s Cost: FREE (places are limited – registration is a must)

Tuesday **24th September**

Our success coaches will take students through all the merit based scholarships on offer and the process of applying in their chosen discipline, helping each find their unique voice. 10am – 1.30 (includes lunch). To [register](#).

Portfolio Intensive Workshop – for year 12s Cost: FREE (places are limited – registration is a must) Friday **27th September**

An intensive portfolio workshop, where students get individual feedback on their existing portfolios and advice on how to structure and edit their creative portfolios. A must in preparation for upcoming tertiary applications. 10am-2pm (lunch included) To [register](#).

Portfolio Intensive Workshop – for year 12s Cost: FREE (places are limited – registration is a must) Monday **30th September**

An intensive portfolio workshop, where students get feedback on their existing portfolios and advice on how to structure and edit their creative portfolios. A must in preparation for upcoming tertiary applications. 10am-2pm (lunch included) To [register](#).

Portfolio Intensive Workshop – for year 12s Cost: FREE (places are limited – registration is a must) Friday **4th October**

An intensive portfolio workshop, where students get feedback on their existing portfolios and advice on how to structure and edit their creative portfolios. A must in preparation for upcoming tertiary applications. 10am-2pm (lunch included) To [register](#).

CAREER FILES

Career as an Architect

Architects use creativity and a practical understanding of structures and materials to develop concepts, plans, specifications and detailed drawings for buildings and other structures. They negotiate with builders and planning authorities, administer building contracts, and inspect work that has been carried out. To become an architect, you usually have to complete an accredited degree in architecture. This usually consists of a degree in arts or design with a major in architecture, followed by a Master of Architecture. Completion of a Master's degree meets the academic requirements for registration as an architect in Australia. [Good Universities Guide - Architecture](#)

The duties of an architect include –

- meeting with clients or builders to discuss their requirements and prepare a design brief
- prepare sketches, production drawings and detailed drawings by hand or using computer-aided design (CAD) software
- combine structural, mechanical and artistic elements into a building's design, such as decks and atriums, lifts, air conditioning systems and decorative finishes
- discuss designs and cost estimates with clients and others involved in the project
- obtain necessary approvals from authorities
- prepare specifications and contract documents for builders, tradespeople and legal advisers

Sometime students opt to become an **Architectural Draftsperson** and this role involves completing architects' and other designers' concepts by preparing documents (drawings or plans) and liaising with builders and contractors - [Good Universities Guide - Architectural Draftsperson](#).

Most often, a TAFE qualification – **Advanced Diploma of Building Design (Architectural)** – is required to fulfil this role, and in Victoria this diploma is offered at a number of institutions including Box Hill Institute, Holmesglen Institute, Federation University, RMIT University, Swinburne University, and Victoria University.

Successful architectural drafts people need to -

- *be able to visualise ideas in three-dimensional form*
- *enjoy technical drawing and working with technology*
- *be able to draw neatly and accurately*
- *have good concentration and attention to detail*
- *have some artistic talent in freehand drawing*

In the case of either of these two roles, both include liaising with other designers and specialists throughout the building process, such as structural and civil engineers; electrical, mechanical, and hydraulic consultants; builders; surveyors; and landscapers.

Career in Carpentry & Cabinet Making

The [Good Careers Guide](#) states that carpenters construct, erect, install, finish and repair wooden and metal structures and fixtures on residential and commercial buildings. Some carpenters may also carry out work on large concrete, steel and timber structures such as bridges, dams, power stations and civil engineering projects. Carpentry is one of the many trades that come under **building & construction**. With further training and experience, a carpenter could become a building supervisor, building or construction manager, building inspector, technical teacher, estimator, building contract administrator or purchasing officer.

Cabinet makers specialise in cabinetry which involves using specialist carpentry tools and techniques. Cabinet makers are skilled at using the latest technology in designing, manufacturing and finishing quality fitted furniture for areas like kitchens, bathrooms, showrooms, shop fittings, etc.

Most cabinetmakers are employed by companies that manufacture kitchens, bathrooms, furniture and prefabricated wooden components. These companies are often small businesses that make custom-made items or undertake repairs and restoration, or larger companies that manufacture and install fixed or free-standing furniture for commercial and residential projects. Find out more at [Career Explorer - Cabinet Maker](#)

Career as an Illustrator

According to the **Good Universities Guide ***, *Illustrators create drawings and designs for books, magazines, advertisements, films, television and multimedia. Illustrators work on paper, and two-dimensional (2D) and three-dimensional (3D) models. They may use a combination of traditional and computer-based techniques, or work on screen only.*

Illustrators may perform the following tasks:

- study the project brief (instructions) and select an appropriate style, technique and medium to use
- research the topic by looking at photographs, artworks, advertisements and books, and by observing people, animals and plants
- prepare sketches, layouts and storyboards to try out different ideas
- create illustrations using charcoal, pen, ink, paint, photography and computer graphics software
- create and model creatures, characters, environments and interiors for 2D and 3D computer animations

Illustrators can specialise in illustrations for children's books, scientific work, technical manuals, fashion, websites or product packaging. Many work as freelancers.

Successful illustrators have -

- ✓ a high level of drawing skill
- ✓ an artistic and design flair
- ✓ an ability to work to the client brief (instructions)
- ✓ a feeling for movement and timing
- ✓ an aptitude for working with computers

To become an illustrator a student usually studies *animation, graphic design, new media design, fine arts, visual arts or visual communication* at university. Entry to these courses usually require a VCE, and the prerequisite subjects are English, and often a design subject such as Visual Arts and Design or Art. Quite often applicants may also be required to attend an interview, undertake a drawing test, complete a written critique and/or submit a folio of work. A number of universities in Australia offer degrees in these areas, and the universities have different prerequisites and entry requirements.

*[Good Universities Guide - Illustrator](#)

Two interesting areas in illustration are -

1. **Medical illustrator** - A **medical illustrator** is a professional artist who interprets and creates visual material to help record and disseminate medical, biological and related knowledge. Medical illustrators not only produce such material but can also function as consultants and administrators within the field of bio-communication. A certified medical illustrator continues to obtain extensive training in medicine, science, and art techniques throughout his or her career. (Wikipedia).

Visit the following interesting link [Medical Illustration](#).

2. **Botanical illustrator** - **Botanical illustration** is the art of depicting the form, colour, and details of plant species, frequently in water colour paintings. These are often printed with a botanical description in book, magazines, and other media. The creation of these requires an understanding of plant anatomy, access to specimens and references, and are often composed in consultation with a scientific author. (Wikipedia).

Visit [Botanical Artists](#)

COURSE MATRICES

Cybersecurity Courses in Victoria

Wikipedia defines cybersecurity or computer security as the protection of computer systems from theft or damage to their hardware, software or electronic data, as well as from disruption or misdirection of the services they provide.

Another explanation is that **cybersecurity** is the protection of internet-connected systems, including hardware, software and data, from cyberattacks. In a computing context, **security** comprises **cybersecurity** and physical **security** -- both are used by enterprises to protect against unauthorized access to data centers and other computerized systems.

Cybersecurity professionals are employed in all industries, and they work hard at ensuring computer data stays out of the wrong hands.

Although **Cybersecurity Education** is an American organisation, its website is well-worth a visit just to begin to grasp the broad range of careers in this field.

Cybersecurity is taught at a number of Victorian institutions – either as a course in its own right, or as a major in another courses. **Below is a list of some of these, and students are encouraged to browse [VTAC](#) for a comprehensive list of all courses available.**

| INSTITUTION | COURSE NAME | VCE PREREQs | MAJOR STUDIES IN 2019 |
|-----------------------------|------------------------------------|--|---|
| Box Hill Institute | Advanced Diploma of Cyber Security | n/a | Cyber Security Policy and Planning, Forensics, IOT device security, Incident response, Networking and Network Security, Penetration testing, Threat detection and mitigation. |
| Deakin University | Bachelor of Cyber Security | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | Access control, Computer and network security, Computing, Cryptography, Data analytics, Database, Digital forensics, Hi-tech crime, Identity management and authentication, Information and communication technology, Information technology, Internet and web, Internet technology and security, Internet-of-things security, Network management and network systems, Penetration testing, Privacy, Public-key cryptography, Security analytics, Security and management, Security and risk analysis, System and software vulnerabilities. |
| Holmesglen Institute | Cert IV in Cyber Security | n/a | Collecting and analysing data to identify cyber threats and vulnerabilities, Cyber Security Industry Project, Cyber ethics and workplace legislation, Introduction to Pen Testing, Intrusion testing, Managing System Security, Network Security firewall configuration, Networking skills for Cyber Security, Programming skills for Cyber Security, Securing Websites, Security monitoring & Incident response, Working and communicating in a Cyber Security Operations Centre in an Organisation. |
| La Trobe University | Bachelor of Cybersecurity | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | Computer science, Cybersecurity Management, Information technology. |
| Swinburne University | Cert IV in Cyber Security | n/a | Implement network security infrastructure, Test concepts and procedures, Utilise basic network concepts and protocols, Write script for software applications. Information session |

Exercise Science & Sport Degrees in Victoria

| UNIVERSITY | COURSES | VCE PREREQUISITE SUBJECTS | ATAR 2019 |
|--|--|---|--------------------------------|
| ACU M - Melbourne | Exercise & Sport Science | 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 25 in Biology, Chemistry, any Mathematics, Physical Education, Physics or Psychology. | 58.55 (M) |
| | High Performance Sport | 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 25 in Biology, Chemistry, any Mathematics, Physical Education, Physics or Psychology. | 59.05 (M) |
| DEAKIN M – Melbourne G – Geelong Waurnd Ponds | Business (Sport Management) | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | 80.25 (M) |
| | Exercise & Sport Science | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | 62.00 (G) 70.25 (M) |
| | Sport Development | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | 63.50 (M) |
| FEDERATION Mt.H – Mt. Helen, Ballarat | Exercise & Sport Science | 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 20 in any English. | 40.15 (Mt H) |
| LA TROBE AW – Albury Wodonga B – Bendigo M - Melbourne | Business (Sport Development & Management) | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | 51.20 (B) |
| | Business (Sport Management) | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | n/a (AW) 50.45 (M) |
| | Exercise Science | 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 two of Biology, Chemistry, any Mathematics, Physical Education or Physics. | 66.20 (B) |
| | Exercise and Master Physiology | 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 two of Biology, Chemistry, any Mathematics, Physical Education or Physics. | 72.60 (B) |
| | Sport and Exercise Science | 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 two of Biology, Chemistry, Health And Human Development, any Mathematics, Physical Education or Physics. | 66.65 (M) |
| RMIT Bu - Bundoora | Exercise & Sport Science | 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 Biology, Chemistry, Maths: Mathematical Methods, Maths: Specialist Mathematics, Physical Education or Physics. | 60.75 (Bu) |
| SWINBURNE H - Hawthorn | Exercise and Sport Science | 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. | 61.15 (H) |
| VIC UNI F – Footscray F/ S.A – Footscray / St. Albans * Sport and Exercise Science (Chancellor's Scholarship of \$5000 for 90+ ATAR) | Biomedical & Exercise Science * | 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 two of Biology, Chemistry, Health and Human Development, any Mathematics or Physical Education. | 72.90 (F/ S.A) |
| | Exercise Science - Clinical Practice * | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | n/a (F) |
| | Exercise Science – Sport Practice * | | 60.25 (F) |
| | Sport Management * | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | n/a (F) |

For a comprehensive list of courses, including double degrees, on offer at both TAFEs and universities, visit [VTAC](#).

Graphic, Interior & Visual Design Degrees in Victoria

| UNIVERSITY | VCE PREREQUISITE SUBJECTS | SELECTION & ATAR FOR 2019 |
|--|--|--|
| ACU M – Melbourne Campus | Creative Arts (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.) | 60.40 (M) Selection: ATAR |
| | Visual Arts and Design (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. Studies in one of Art, Studio Arts or Visual Communication Design recommended.) | 59.10 (M) Selection: ATAR |
| DEAKIN GW – Geelong Waterfront M – Melbourne Campus | Visual Arts (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL) | 60.80 (GW) and 52.50 (M) Selection: Folio & Statement, and ATAR |
| | Visual Communication (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL) | 52.50 (GW) 52.50 (M) Selection: Online Folio, and ATAR |
| LA TROBE B – Bendigo Campus M – Mildura Campus | Creative Arts (Visual Arts) (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.) | 53.40 (B), n/a (M) Selection: ATAR |
| MONASH C – Caulfield Campus | Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.) | 75.05 (C) Selection: ATAR |
| | Fine Arts (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.) | Range of Criteria (C) Selection: Folio, Folio Presentation, Interview, and ATAR |
| RMIT C – City Campus | Communication Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL) | Range of Criteria (C) Selection: Communication Design Task, and ATAR |
| | Fine Arts (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL) | Range of Criteria (C) Selection: Pre-selection Kit, Folio Presentation, and ATAR |
| | Graphic Design Associate Degree (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.) | Range of Criteria (C) Selection: Selection kit, Folio Presentation, and ATAR |
| | Interior Decoration & Design Associate Degree (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.) | Range of Criteria (C) Selection: Selection kit, Folio and ATAR |
| | Interior Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL) | Range of Criteria (C) Selection: Selection kit, Folio Presentation, and ATAR |
| SWINBURNE H – Hawthorn Campus | Communication Design (Honours) (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 Art, Product Design And Technology, Media, Interactive Digital Media C, Creative And Digital Media (VCE VET) I, Studio Arts or Visual Communication Design.) | 85.60 (H) Selection: ATAR |
| | Design (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 Art, Product Design and Technology, Media, Interactive Digital Media C, Creative And Digital Media (VCE VET) I, Studio Arts or Visual Communication Design.) | 62.40 (H) Selection: ATAR |
| UNI MELBOURNE P – Parkville Campus VCA – Victorian College of the Arts in Southbank | Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.) * For major in Digital technologies or Graphic design | 86.20 (P) Selection: ATAR |
| | Fine Arts (Visual Art) at the VCA (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.) | Range of Criteria (VCA) Selection: Supplementary Form, Folio and Interview, and ATAR |

Media & Journalism Degrees in Victoria

Many universities in Victoria offer **advertising, media, media & communication, and/or journalism** degrees, and many of these are listed below. These areas of interest are often also offered as majors in Arts degrees.

For a comprehensive list of all courses (including double-degree options) visit [VTAC](#).

| INSTITUTION | COURSE NAME | MAJOR STUDIES IN 2019 | ATAR 2019 |
|---|---|--|--|
| DEAKIN M – Melbourne GW – Geelong W’ Ponds | Communication (Advertising) | Account management, Account planning, Advertising and society, Art direction, Brand communication futures, Brand narratives, Branded content, Campaign planning, Client relationships, Consumer personas, Copywriting, Creative process, Digital disruption, Global advertising, Internship, Media management, Social media for brands, Strategic communication, Transmedia storytelling. | 60.35 (M) |
| | Communication (Digital Media) | Digital and social media, Gamified media, Media and cultural industries, Media genre and cultural representation, Media policy regulation and censorship in global contexts, Quantified media. | 62.65 (M) 56.30 (GW) |
| LA TROBE M - Melbourne | Media & Communication (Journalism) | Journalism | 55.70 (M) |
| | Media & Communication (Media Industry) | Media industries, Media production. | 55.10 (M) |
| | Media & Communication (Public Relations) | Public relations, Strategic communication. | 57.55 (M) |
| | Media & Communication (Sports Journalism) | Journalism (Sport) | 56.45 (M) |
| MONASH Ca – Caulfield | Media Communication | Digital humanities, Journalism, Media, Public relations, Screen. | 80.00 (Ca) |
| RMIT C – City R.C. – Range of Criteria for selection | Communication (Advertising) | Advertising, Advertising Briefs, Advertising Campaigns, Advertising Communication, Advertising Concept Development, Advertising Marketing, Advertising Production, Advertising Research, Advertising Strategy, Communications, Concept Development, Consumer Behaviour, E-marketing, E-media, Marketing, Marketing Research, Media Planning, Media Strategy. | R.C. (C) |
| | Communication (Journalism) | Broadcast journalism, Data journalism, Digital journalism, Journalism, Journalism culture, Journalism ethics, Journalism foundations, Journalism history, Journalism innovation, Journalism law, Journalism practice, Literary journalism, Newsroom practice, Newsroom sociology, Online journalism, Photojournalism, Political journalism, Print journalism, Radio Journalism, TV journalism. | 81.35 (C) |
| | Communication (Media) | Asian media and culture, Broadcast media production, Cinema, Communication, Film production, Internet and multimedia, Literature, Live media, Media, Media industries, New media, Online media production, Politics and economics, Popular culture, Radio production, Social media production, Video production. | 78.55 (C) |
| | Communication (Prof Communication) | Advertising, Asian studies, Cinema studies, Communication, Journalism, Literature, Media production, Politics, Popular culture, Public relations. | 82.90 (C) |
| SWINBURNE H – Hawthorn * Professional Degree | Communication Design | 20th century design, Brand and identity design, Communication design strategy, Concepts and narratives, Design for production, Design research, Digital design, Graphic design, Information design, Methods of investigation, Packaging design, Photography for design, Publication design, Typography, Visual communication, Web design. | 85.60 (H) |
| | Media & Communication | Advertising, Cinema and screen studies, Creative writing and literature, Digital advertising technology, Games and interactivity, Journalism, Media industries, Professional Writing and Editing, Public relations, Social media. | 60.00 (H) 80.10 (H) * |
| VICTORIA FP – Footscray Park | Screen Media | Screen media. | n/a (FP) |



Fine Arts and Music Degrees at University of Melbourne

Year 12 students applying for the following Fine Arts or Music courses at the University of Melbourne for 2020 are encouraged to take note of extra-requirements for eligibility to be selected. All applicants must submit their Supplementary Application Form (available from their VTAC Account) by the dates listed. Details of the audition/folio/test/interview will be sent to applicants between late September and early November.

Visit www.vtac.edu.au to confirm the summary of **essential requirements** below:

| COURSE | VTAC CODE | PREREQUISITES | ESSENTIAL REQUIREMENTS |
|---------------------------------|--------------------------|--|--|
| Fine Arts (Acting) | 3800610071 3800610073 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 30 September: \$70 application fee, supplementary application form (all), audition (all), call-back interview (some) |
| Fine Arts (Animation) | 3800639071 3800639073 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 31 August: \$70 application fee, selection test (all), interview (some), folio presentation (some) |
| Fine Arts (Dance) | 3800638931 3800638933 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 31 August: \$70 application fee, supplementary application form (all), physiotherapy examination (all), audition (all), interview (some) |
| Fine Arts (Design & Production) | 3800638961 3800638963 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 30 September: \$70 application fee, supplementary application form (all), interview (all), call-back workshop (some) |
| Fine Arts (Film & Television) | 3800638941 3800638943 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 31 August: \$70 application fee, selection test (all), interview (some), folio presentation (some) |
| Fine Arts (Music Theatre) | 3800638951 3800638953 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 30 September: \$70 application fee, supplementary application form (all), audition (all) |
| Fine Arts (Screenwriting) | 3800639081 3800639083 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 31 August: \$70 application fee, selection test (all), interview (some) |
| Fine Arts (Theatre) | 3800610081 3800610083 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 30 September: \$70 application fee, supplementary application form (all), audition (all), call-back audition or workshop (some) |
| Fine Arts (Visual Arts) | 3800638991 3800638993 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 30 September: \$70 application fee, supplementary application form (all), folio presentation (all), interview (all) |
| Music | 3800538231 3800538233 | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Apply by 30 September: \$70 application fee, supplementary application form (all), audition (all) |

Music Degree at Monash

Year 12 students planning to apply for the Bachelor of Music or the Bachelor Music as part of a double degree are advised to note the following regarding the auditions for 2020 selection:

Audition Schedule for 2020 Entry

| <u>Specialisation</u> | Audition Period | Recommended Registration Date |
|--|---|--------------------------------------|
| <u>Performance</u> | 30 September – 4 October 2019 | 31 August 2019 |
| <u>Performance</u> | 25 November – 13 December 2019 | 29 September 2019* |
| <u>Composition and Music Technology</u> | 25 November – 13 December 2019 (Interviews) | 29 September 2019* |

**If you miss this date you can still register for an audition, however, anyone who registers on or after 30 September 2019 will not receive a notification of their audition time until 20 November 2019*

Performance applicants who register on or before 31 August 2019 will be scheduled for an audition time in the September audition period, and all applicants who register for a performance audition after 31 August 2019 will be scheduled for an audition time in the November/December audition period. It is recommended, however, that applicants ensure they are available for the entire audition period.

Teaching Degrees – Early Childhood

Unless otherwise indicated* Early Childhood teaching degrees all have the same VCE prerequisites: Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.

Unless otherwise stated, these degrees are also 4-year degrees. **Students are also to take note that they may be required to sit the [CASPer](#) as part of their selection into a teaching course, attain an ATAR of 70, and may also be required to undertake the [Literacy and Numeracy Test for Initial Teacher Education](#) prior to graduating.**

For a comprehensive list of all teaching courses, campuses they are offered at, their exact prerequisites, their majors, and other double degrees they might be linked to, visit [VTAC](#).

| INSTITUTION | COURSE | 2019 REQ's |
|---------------------------------------|---|---|
| ACU | Early Childhood Education (Birth to Five Years) | ATAR - min 70.00 |
| | Education (Early Childhood and Primary) | ATAR - min 70.00 CASPer or ACU Teacher Selector Statement |
| CHARLES STURT | Education (Early Childhood and Primary) * | ATAR – 65.10 |
| DEAKIN | Education (Early Years) * | ATAR - min 70.00 CASPer |
| FEDERATION | Education (Early Childhood and Primary) | ATAR - min 70.00 CASPer |
| HOLMESGLEN | Early Childhood Teaching | ATAR - min 70.00 Interview |
| LA TROBE | Early Childhood and Primary Education | ATAR - min 70.00 CASPer |
| MELBOURNE POLYTECHNIC | Education (Early Years) * | ATAR - min 70.00 Interview |
| MONASH | Education (Honours) (Early Years and Primary) | ATAR - min 70.00 CASPer |
| RMIT | Education (Primary and Early Childhood Education) | ATAR - min 70.00 CASPer |
| SWINBURNE | Education (Early Childhood and Primary) * | ATAR - min 70.00 CASPer |
| VICTORIA UNIVERSITY | Early Childhood Education * | ATAR – n/a |
| | | |

Teaching Degrees – Primary

Unless otherwise indicated* primary teaching degrees all have the same VCE prerequisites: Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. Unless otherwise stated, these degrees are also 4-year degrees. **Students are also to take note that they may be required to sit the [CASPer](#) as part of their selection into a teaching course, attain an ATAR of 70, and may also be required to undertake the [Literacy and Numeracy Test for Initial Teacher Education](#) prior to graduating.**

Visit [VTAC](#) for a comprehensive list of all teaching courses and the exact prerequisites for entry.

| INSTITUTION | COURSE | 2019 REQUIREMENTS |
|-------------------------------------|--|---|
| ACU | Education (Primary) | ATAR - min 70.00 CASPer or ACU Teacher Selector Statement |
| CHARLES STURT | Education (Early Childhood and Primary) * | ATAR – 65.10 |
| | Education (K-12) * | ATAR – 68.85 |
| DEAKIN | Education (Primary) * | ATAR - min 70.00 CASPer |
| FEDERATION | Education (Early Childhood and Primary) | ATAR - min 70.00 CASPer |
| | Education (Primary) | |
| | Education (Primary and Secondary P-10) | |
| HOLMESGLEN | Early Childhood Teaching | ATAR - min 70.00 Interview |
| LA TROBE | Education (Primary) | ATAR - min 70.00 CASPer |
| MONASH | Education (Honours) (Early Years and Primary) | ATAR - min 70.00 CASPer |
| | Education (Honours) (Primary) | |
| | Education (Honours) (Primary and Secondary) | |
| | Education (Honours) (Primary and Secondary Health & PE) | |
| | Education (Honours) (Primary and Secondary Inclusive Ed) | |
| | Education (Honours) (Primary)/Arts | |
| | Education (Honours) (Primary)/Science * | |
| | Education (Honours) (Primary)/Visual Arts | |
| Education (Honours) (Primary)/Music | ATAR - min 70.00 CASPer Supplementary Form Audition | |
| RMIT | Education (Primary Education and Disability Inclusion) | ATAR - min 70.00 CASPer |
| | Education (Primary and Early Childhood Education) | |
| | Education (Primary Education) | |
| | Education (Primary and Physical Education/Sport) | |
| SWINBURNE | Education (Primary) * | ATAR - min 70.00 CASPer |
| VIC UNI | Education (P - 12) | ATAR - min 70.00 CASPer |

Teaching Degrees – Secondary

Unless otherwise indicated* secondary teaching degrees all have the same VCE prerequisites: Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. Unless otherwise stated, these degrees are also 4-year degrees. **Students are also to take note that they may be required to sit the [CASPer](#) as part of their selection into a teaching course, attain an ATAR of 70, and may also be required to undertake the [Literacy and Numeracy Test for Initial Teacher Education](#) prior to graduating. For a comprehensive list of all teaching courses, their exact prerequisites, their majors and other double degrees they might be linked to, visit [VTAC](#).**

| INSTITUTION | COURSE | 2019 REQUIREMENTS |
|-------------------------------|--|--|
| ACU | Teaching/Arts (Humanities) | ATAR - min 70.00 |
| | Teaching/Arts (Mathematics) * | CASPer or ACU Teacher Selector Statement |
| | Teaching/Arts (Visual Arts) * | |
| | Teaching/Exercise Science * | |
| CHARLES STURT | Education (K-12) * | ATAR – 68.65 |
| | Outdoor Education * | ATAR – n/a |
| DEAKIN | Health and Physical Education * | ATAR - min 70.00 CASPer |
| | Arts/Master of Teaching (Secondary) * | ATAR |
| | Science/Master of Teaching (Secondary) * | |
| FEDERATION | Health and Physical Education * | ATAR - min 70.00 CASPer |
| | Arts/Education | |
| | Community and Human Services/Education | |
| | Mathematical Sciences/Education * | |
| | Science/Education * | |
| LA TROBE | Education (Secondary) | ATAR - min 70.00 CASPer |
| MONASH | Education (Honours) (Primary and Secondary) | ATAR - min 70.00 CASPer |
| | Education (Honours) (Primary and Secondary Health & PE) | |
| | Education (Honours) (Primary and Secondary Inclusive Ed) | |
| | Education (Honours) (Secondary Health & PE) | |
| | Education (Honours) (Secondary)/Arts | |
| | Education (Honours) (Secondary)/Science * | |
| | Education (Honours) (Secondary)/Visual Arts | |
| | Education (Honours) (Secondary)/Music * | ATAR - min 70.00 CASPer Supplementary Form Audition |
| RMIT | Health, Physical Education and Sport (Secondary) * | ATAR - min 70.00 CASPer |
| SWINBURNE | Education (Secondary) * | ATAR - min 70.00 CASPer |
| | Education (Secondary)/Arts * | |
| | Education (Secondary)/Science * | |
| VIC UNI | Education (P - 12) Various Education (P-12) degrees linked to specialised areas | ATAR - min 70.00 CASPer |

Career as a Paramedic

The Good Universities Guide states that *paramedics provide pre-hospital emergency care, treatment and specialised transport for patients* - [Good Universities Guide - Paramedic](#)

*Working as an ambulance paramedic means that no two days are ever the same. What a paramedic does can be as varied as restarting a patient's heart down to helping solve social welfare issues. Ambulance paramedics are called when people feel they have no other options and are suffering what feels like an emergency to them. An interesting fact to remember when applying to become a paramedic is that the majority of the workload is not lights and sirens driving to save a patient's life. **This job is more about helping people in their time of need as opposed to being a hero.***

Visit [Ambulance Victoria - Types of Paramedics](#) to find out more.

The following Victorian universities offer Paramedicine courses:

| INSTITUTION | COURSE | VCE REQUIREMENTS | ATAR 2019 |
|---|---|---|---|
| Australian Catholic University (M) – Melbourne (B) – Ballarat | Paramedicine | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | 89.70 (M) |
| | Nursing/Paramedicine | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | 75.95 (B) |
| La Trobe University (AW) – Albury Wodonga (Be) – Bendigo (Mi) – Mildura (S) - Shepparton | Paramedic Practice with 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: a study score of at least 20 in two of Biology, Chemistry, Health and Human Development, any Mathematics, Physical Education, Physics or Psychology. | 80.50 (Be) n/a (AW) n/a (S) n/a (Mi) |
| Monash University (P) - Peninsula | Paramedicine | 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 25 in Maths: Further Mathematics or at least 22 in Maths: Mathematical Methods or at least 22 in Maths: Specialist Mathematics. | 82.80 (P) |
| Victoria University (St. A) – St. Albans | Paramedicine | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. | 70.70 (St. A) |

Log onto [VTAC](#) to find out more about these courses.

Pharmacy & Pharmaceutical Science Courses in Victoria

The Good Universities Guide states that a [Pharmacist](#) supplies, dispenses and manufactures medicines, whilst, according to the Explore Health Careers website, a [Pharmaceutical Scientist](#) spends more time in the laboratory studying and discovering medicines. **Pharmacy and Pharmaceutical Science undergraduate degrees for school leavers offered in Victoria include:**

| UNIVERSITY | COURSE | VCE PREREQUISITES | ATAR FOR 2019 |
|--|---|--|---------------|
| La Trobe University <small>B – Bendigo Campus</small> | Pharmacy (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: a study score of at least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in any Mathematics. | 82.90 (B) |
| | Pharmacy (Hons) and Master of Pharmacy | Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. | 90.00 (P) |
| Monash University <small>P – Parkville Campus C – Clayton Campus</small> | Pharmacy (Hons) Scholars program/Master of Pharmacy | Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. | 98.10 (P) |
| | Pharmaceutical Science | 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 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. | 84.30 (P) |
| | Pharmaceutical Science Advanced (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: a study score of at least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. | 90.10 (P) |
| | Chemical Engineering/ Pharmaceutical Science | 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 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. | 92.00 (C) |
| | Pharmacy (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: a study score of at least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in any Mathematics. | 75.15 (B) |
| RMIT University <small>B – Bundoora campus C/B – City/Bundoora</small> | Pharmaceutical Sciences | 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 Chemistry; Units 3 and 4: a study score of at least 20 in one of any Mathematics or Physics. | 66.10 (B) |
| | Chemical Engineering/ Pharmaceutical Science | 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: Mathematical Methods or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in Chemistry. | 84.60 (C/B) |
| | | | |

Log onto [VTAC](#) to find out more about these and other similar courses!

Note: Monash University has been ranked second in the world for Pharmacy and Pharmacology behind Harvard University in the [QS 2018 World University Rankings by Subject](#) list.

Photography Courses in Victoria

Photography courses are offered at a number of institutions in Victoria. Many of these courses are listed below.

Log onto [VTAC](http://www.vtac.vic.edu.au) to find out more about these courses and many others.

| UNIVERSITY | VCE PREREQUISITE SUBJECTS | SELECTION CRITERIA FOR 2019 |
|------------------------------|---|---|
| Box Hill Institute | <u>Certificate IV in Photography and Photo Imaging</u> (min Year 11 pass) | Selection: Folio Interview |
| Chisholm Institute | <u>Diploma of Photography and Photo Imaging</u> (Year 12 pass) | Selection: Folio and Folio Presentation |
| Deakin University | <u>Bachelor of Creative Arts (Photography)</u> (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL) | Selection: Folio, Folio Presentation, and ATAR |
| Holmesglen Institute | <u>Certificate IV in Photography & Photo Imaging</u> (Year 12 pass) | Selection: Folio and Interview |
| LCI Melbourne | <u>Bachelor of Design Arts (Filmmaking & Photography)</u> (Year 12 pass) | Selection: Folio and Interview, and ATAR |
| Melbourne Polytechnic | <u>Certificate IV in Photography and Photo Imaging</u> (Year 12 pass) | Selection: Folio and Folio Presentation |
| Photographic Studies College | <u>Bachelor of Photography</u> (Year 12 pass) | Selection: Supplementary Form, Interview, Folio Presentation |
| | <u>Certificate IV in Photography and Photo Imaging</u> | Selection: Supplementary Form, Interview |
| RMIT University | <u>Bachelor of Arts (Photography)</u> (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL) | Selection: Pre-selection kit, Folio Presentation (some) |
| | <u>Certificate IV in Photography and Photo Imaging</u> (Year 12 pass) | Selection: Pre-selection kit, Folio Presentation (some) |
| Swinburne University | <u>Photography and Photo Imaging - Certificate IV/Diploma</u> (Year 12 Pass) | Selection: Pre-Training Interview |

Public Health Degrees in Victoria

[Wikipedia](#) states that *public health* is "the science and art of preventing disease, prolonging life and promoting human health through organized efforts and informed choices of society, organizations, public and private, communities and individuals". It goes on to say that *public health* aims to improve the quality of life through prevention and treatment of disease, including mental health.

There are a few public health degrees offered by Victorian universities, and these are listed below. **For a comprehensive list of all courses offering studies (majors and minors) in public health, including the many double-degree options, visit [VTAC](#)**

| INSTITUTION | COURSE NAME | VCE PREREQs | MAJOR STUDIES | ATAR 2019 |
|---|--|---|---|----------------------|
| ACU | Applied Public Health | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Public Health. | 61.05 (M) |
| Deakin University M – Melbourne Campus G – Geelong Warrn Ponds | Public Health and Health Promotion | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. | Disability, Environmental health, Exercise science, Family, society and health, Food studies, Health and sustainability, Medical biotechnology, Nutrition, Physical activity and health, Psychology for professional development. | 60.25 (M) n/a (G) |
| Monash University C – Caulfield Campus | Public Health | 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 25 in Maths: Further Mathematics or at least 22 in Maths: Mathematical Methods or at least 22 in Maths: Specialist Mathematics. | Epidemiology, Global Health, Health and Human Development, Health promotion, Health sciences, Public health, Public health science, Social science, Sociology. | 75.70 (C) |
| | | | | |