



WEEKLY CAREER NEWS

4 Sep 2019

Year 12 students – university scholarships

The following are examples of scholarships university applicants may be eligible for:

Westpac Young Technologists Scholarship: For students planning to study a degree focussed on technology or computer science in 2020. Must be planning to study at one of 5 eligible universities, <http://bit.ly/2wxpMDp>

Gardiner Dairy Foundation for students residing in Victorian dairy communities who plan to pursue a career that will benefit dairy communities or the dairy industry. Worth \$10,000 per annum. Now open, <https://bit.ly/2klw7OT>

George Alexander Foundation Scholarship: for students who would like to study an undergraduate course at one of 12 universities in 2020, <http://bit.ly/2c6qlaC>

Australian Veterans' Children Assistance Trust: For children and grandchildren of ex-servicemen and women. This scheme covers several scholarships. Applications open 18 August 2019, <http://bit.ly/2bv3x63>

Puggy Hunter Memorial Scholarship Scheme: For Indigenous students applying for allied health courses such as dentistry/oral health, medicine, nursing and midwifery. Apply between 1 Oct – 4 Nov 2019 for the 2020 intake, <https://bit.ly/2sveWvb>

Rural Pharmacy Scholarship: For rural students who would like to study Pharmacy in 2020 at any Australian university, <http://bit.ly/1LXoHBn>

Bradman Scholarship: For students who would like to continue their cricket commitments whilst studying any course at university. Applications close February 2020 (TBC), <http://bit.ly/2bvUu79>

Charlie Bell Scholarship for Future Leaders: For students who are McDonald's employees and will be starting a university degree in 2020. Applications may open in September, <http://bit.ly/1LI5Zb6>

Bendigo and Adelaide Bank Scholarships: For regional and rural students studying any degree, <http://bit.ly/2bHMEgZ>

A Start in Life: For students who may not be able to afford the costs associated with university study, <http://bit.ly/1TuEzB4>

Youth Off the Streets National Scholarship Program: For young people who have a clear financial need to be able to study at TAFE or university in 2020, <http://bit.ly/2beQHbd>

Victoria Department of Education and Training: For students currently in Year 12 planning to study full time in 2020. There are various scholarships each with their own selection criteria, <http://bit.ly/21100VI>

Horizon Scholarship: For students planning to study a course relating to agriculture such as agricultural science, veterinary science, agribusiness etc. Must be in last few years of degree, <https://bit.ly/2lt1fw2>



Interesting research report

Life at 24: Now and Then. "Fewer young people are working in their career job at age 24 than ten years ago, with significantly higher rates of young people uncertain whether the job they have is the one they would like as a career. This infographic uses data from the Longitudinal Surveys of Australian Youth (LSAY) to provide a snapshot of how study, training and work have changed for Australians aged 24 in 2018 when compared with those of the same age in 2008", <https://bit.ly/2lrdVUc>

Get informed about VET

The Victorian Curriculum and Assessment Authority (VCAA) recently released a series of videos about VET studies. Students can study VET subjects as part of their senior program in Victorian and NSW schools. Whilst the information is targeted to Victorian students, it will still be helpful for NSW students, <https://bit.ly/2IMXzoZ>



Applying for an undergraduate teaching degree in Victoria

Year 12 students planning to apply for undergraduate teaching degrees via VTAC will need to be aware of the selection criteria for courses. This may include:

- Subject prerequisites and minimum study scores
- CASPer Test results
- Minimum ATAR

NB: If you are applying to Australian Catholic University (ACU), you can elect to complete the 'ACU Teacher Selector Statement' or the CASPer Test.

You can also elect to apply directly to ACU and complete the 'ACU Teacher Selector Statement' rather than apply through VTAC, <https://bit.ly/2ImpH2a>

Subject prerequisites

- Each course will have a minimum English study score and most will have a mathematics requirement.
- Prerequisites for courses can be found via the VTAC Course Search function - <https://bit.ly/2AmyoMw>

CASPer Test

- You will need to register for and complete the CASPer Test by 17 November to be eligible for December Round offers, <https://takecasper.com/>
- The Victorian Tertiary Admissions Centre (VTAC) has developed a fact sheet that can be accessed at this link - <https://bit.ly/2IVrqfd>

Minimum ATAR requirement

- Applicants will need to achieve a minimum ATAR of 70. Some universities may have a higher ATAR requirement.
- With academic and/or equity bonus points, applicants may be able to access courses below this ATAR.

Literacy and Numeracy Requirements

- Students will need to register for and pass the Literacy and Numeracy Test for Initial Teacher Education Students during their teaching degree, <https://bit.ly/2wzDXyg>



Back up courses – Victoria

Concerned you may not receive the ATAR to get straight into your desired undergraduate teaching courses or don't have the subject prerequisites?

Each university has pathway courses into their initial teacher education degrees. For most pathway courses, you can add them into your VTAC preferences. The following are examples:

RMIT

Diploma of Teacher Education Preparation, <https://bit.ly/2CbYkQb>

Monash University

Diploma of Higher Education (Education Stream), <https://bit.ly/2LSMmdV>

Victoria University

Diploma of Teacher Education Preparation, <https://bit.ly/2Ndfod5>
Diploma of Education Studies, <https://bit.ly/2hEk63A>

La Trobe University

Bachelor of Educational Studies, <https://bit.ly/2PtW3qj>

Australian Catholic University

Diploma of Educational Studies (Tertiary Preparation), <https://bit.ly/2Q3eq1N>

Federation University

Bachelor of Education Studies, <https://bit.ly/2zMMXc1>

Charles Sturt University

Diploma of General Studies, <https://bit.ly/2hzEt36>

Contact the universities you would like to apply to for pathways advice.

Applying for an undergraduate teaching degree in NSW?

Students applying for undergraduate teaching courses at the following NSW universities will need to complete a teaching questionnaire which can be accessed via their UAC account once they complete their application.

- Australian Catholic University
- Charles Sturt University
- Southern Cross University
- University of New England
- University of Sydney
- University of Technology
- University of Wollongong

Information is at this link - <https://bit.ly/2NcXwyX>

Would you like to study in Japan?

Australia National University offers an exclusive double degree in Asia Pacific Studies and Global Liberal Arts in partnership with the Ritsumeikan University, Japan. Students can enrol to start studying in either Australia or Japan. Over the course of their study, all students will spend time learning on-campus in both Australia and Japan.

Students commencing at Ritsumeikan will spend their third year of study at ANU, while students commencing at ANU will study at Ritsumeikan in their second and third years. The double degree will be taught in English and will take four years to complete as a full-time student. For information, go to <https://bit.ly/2LjpO79>



3 humanitarian STEM jobs making a major impact

When we think of humanitarian and social impact careers, we often think of legal aid, education and social work-type gigs. Cassie Steel from Careers with STEM, has identified 3 science, tech and engineering jobs making a massive impact on others. These include:

Geographic Information Systems Analyst:

Experts in geographic information systems use their navigation, map-making and data processing skills to assist when disasters – like earthquakes, floods and human conflicts – strike. They create maps to assist in-situ field workers access hard-to-reach places, as well as process geographic data to predict, prevent and improve response time for future scenarios.

Agronomist: Agronomists traditionally study plants, animals, soil and cultivation techniques to improve the productivity and sustainability of farms and agricultural industries, yet act as key specialists on food security when extreme climates or conflict hit. The agricultural scientists re-assess the use of affected farmlands in struggling environments, and offer solutions on reducing famine and maintaining a steady crop supply.

Epidemiologist: these guys spend their time focussing on diseases – how they're caused and spread, but also how they can be contained and prevented – in vulnerable communities. Disaster relief teams rely on epidemiologists to investigate outbreaks (think: meningitis and cholera in an over-populated refugee camp), which often involves managing large-scale studies and mining massive data sets to support health campaigns and programs.

For more information, go to <https://bit.ly/2jVWcDV>

Information from La Trobe University

Outdoor Education Camp: "Experience what it's like to be an Outdoor and Environmental Education student through our September School Holiday Program. This 5-day program is available to current Year 10, 11 or 12 students.

You can select from two camps: either canoeing on the Murray River or, bushwalking and climbing at Kooyoorra State Park. The cost per student is \$100 and includes food and most equipment. The program will run between 30 September – 4 October 2019, <https://bit.ly/2IRXJeR>

New scholarship for regional students: Inland Rail Scholarship – worth \$5000 per year and is for students living in selected Local Government Areas. For information and how to apply by 30 October 2019, go to <https://bit.ly/2jZN5SU>

Interested in Engineering?

You may be interested in the following articles from Careers with STEM

6 engineering myths busted: Think you know what engineering is all about? We unpack the most common assumptions surrounding the gig, so you're not hoodwinked by an inaccurate industry myth. Spoiler: you don't have to be a mega maths genius, <https://bit.ly/2kcqUx>

Checked out the latest Careers with STEM: Engineering yet? Engineering is a lot more varied than you might think. Our new mag smashes stereotypes and busts myths about what engineers do each day and what they look like. Meet 26 real-life professionals solving problems in every industry – from sustainability to health, defence and robotics, as they share practical tips and invaluable advice. Get seriously excited about the careers of the future! <https://bit.ly/2kcqTFf>



The National Questacon Invention Convention

Want to design and build prototypes to solve problems for our planet? The National Questacon Invention Convention is an all-expenses paid, five-day workshop held in Canberra. There are 25 places available for 14-18-year-olds from all across Australia this January. For information and to apply, go to <https://bit.ly/2k0g2Ow>

JMC Academy – High School Workshops

Year 9 – 12 students are invited to apply for the annual JMC Academy High School Workshops running during the Term 3 break.

Students will be able to spend the day at JMC Melbourne immersed in a workshop of their choice (options are listed below) and will be able to learn about other courses running at the College.

September

26	Perform, Record & Create Music
26	Recording a Band

October

1	Discover Visual Communication
3	Digital TV Studio
3	Digital Sculpture & Character Workshop
3	Perform, Record & Create Music
3	Recording a Band
4	Character and Life Drawing
4	Filmmaking
4	Electronic Music Production
4	The Exciting World of Event Management

For information and to RSVP your place, go to <https://bit.ly/2wrhdbQ>



Victorian Institute of Forensic Medicine (VIFM) - Careers Information Day

VIFM offers secondary school students in years 10, 11 and 12 the opportunity to attend a Career Information afternoon. The session is designed to offer an insight into the various career options available.

Specialist staff from VIFM, Victoria Police and the Coroners Court will talk to students about what it's like to work in their chosen fields and what path they took to get where they are today.

Students wishing to attend MUST complete the registration, as numbers are limited. The next session will be held on Monday 23 September 2019 at 12:30 pm.

To register your place, go to <https://bit.ly/2ltbSPs>



Dates for your diary

SEPTEMBER

Meet Melbourne University, Ballarat (11), Warragul (24), Mildura (25), <https://bit.ly/2ZmoRAM>

7: Open Day, UNSW, Kensington, <https://bit.ly/2KneFor>

7: Open Day, Australian Catholic University, Strathfield, <https://bit.ly/2P3hvy0>

17, 18: Advice Nights, Swinburne University, Wantirna Campus (17), Hawthorn campus (18), Aviation (18), <https://bit.ly/2KtOnAI>

18: Extension Program Information Evening, The University of Melbourne, Parkville campus, <https://bit.ly/2Zozgfg>

22: Dookie Day, University of Melbourne, Dookie campus. For students interested in studying agriculture, <https://bit.ly/2Ka80LX>

23: Careers Information Day, Victorian Institute of Forensic Medicine, Melbourne, <https://bit.ly/2ltbSPs>

24 - 26: Fashion Camp, Kangan Institute, Richmond, <https://bit.ly/2Oqv9iF>

26: High School Workshops, JMC Academy, Melbourne, <https://bit.ly/2wrhdbQ>

OCTOBER

1 – 4: High School Workshops, JMC Academy, Melbourne, <https://bit.ly/2wrhdbQ>

20: Werribee Open Day, University of Melbourne, Werribee campus. For students interested in studying Veterinary Science, <https://bit.ly/2KUusu0>



Defence Force – Upcoming Career Events

September

- 3: Mildura, Careers for Indigenous Australians
- 11: Melbourne, Navy Careers Information Session
- 17: Benalla, Defence Careers Information Session
- 19: Melbourne, Air Force Careers Information Session
- 30: Melbourne, ADFA Information Session.

For information and to register your place, go to <https://bit.ly/2MpyMUj>