

Careers News

Thursday 25 July 2019

Dear Parent/Guardian

This is the first Careers Newsletter for Term 3, which will be a busy term with university open days and many more events.

- Dates for your diary
- [University of Melbourne](#) school education and training
- Gap Year in the Army applications are still open for three roles for the 2020 intake (Yr 12)
- Tertiary Admission Centre applications for each state are opening soon (Yr 12)
- Focus on Open Days and Victorian dates
- Year 12 Tertiary dates for Victoria (including early entry)
- Science of Space
- Have you considered studying Cyber Security?
- Information about studying Urban and Regional Planning
- University of Melbourne guaranteed ATARs for 2020 have just been released (for selected students)

Dates for Your Diary

JULY

- **23 - 30: Health Courses Information Sessions**, Deakin University, <https://bit.ly/2r0rbh5>

AUGUST

- **Inside Monash Seminars:** Monash University, Music (13), Engineering (28), IT and Computer Science (29), <https://bit.ly/2ki2NYw>
- **6: Melbourne JD and LSAT Information Session**, University of Melbourne, Carlton, <https://bit.ly/2Hqo5yk>

Post school qualifications

Why is completing a vocational or higher education qualification after school so important? According to the My Career Match website:

- Of the 13 million jobs in Australia in 2020, 11 million (85%) will require a Certificate III or higher. Four million (30%) will require a Bachelor degree or higher.
- Many of the careers and jobs that are around today will disappear by the time students get their first job and many new careers will be created.

To read more about the future automation, globalisation and collaboration of the future workforce, read the following report by the Australian Foundation for Young Australians - <http://bit.ly/29ARTcf>

Is your daughter interested in a Gap Year in the Army?

The Australian Defence Force Gap Year program provides an opportunity for young Australians who have finished Year 12 to experience military training and lifestyle whilst gaining new skills and pay over their Gap Year in the Army. You will earn more than \$45,000, have subsidised accommodation and full medical and dental coverage.

The following roles still have spaces for applicants: Air Defence Operator, Driver, and Warehouse Assistant.

For information and to apply, go to <https://bit.ly/32tiEG4>

Currently in Year 12 and considering Tertiary study?

Victorian courses: The Victorian Tertiary Admissions Centre (VTAC) processes course applications on behalf of participating higher education institutions. From Monday 5 August, you will be able to create a VTAC account and apply for vocational and higher education courses. VTAC has developed a series of resources to assist students with their applications. The following are three examples:

Website: The website and social media channels contain information about the application process, Special Entry Access Scheme (SEAS), and scholarships etc., www.vtac.edu.au/

Instructional videos: these outline how to set up a VTAC account, how to search for courses and how the preference system works, <http://bit.ly/2a9lzwg>

VTAC CourseSearch app: You can download the app from Google Play or the App Store.

Other states: Information and resources for other states can be accessed at the following websites:

NSW/Canberra	www.uac.edu.au
SA/NT	www.satac.edu.au/
Queensland	www.qtac.edu.au/
Western Australia	www.tisc.edu.au/
Tasmania	www.utas.edu.au/

Note: Victorian students can apply for NSW/ACT courses via UAC from the 1st of August.

Focus on Open Days

If you are considering studying at TAFE or university after school, it is **crucial** that you attend Open Days.

Throughout the year, vocational and tertiary institutions open their doors to the public and showcase their courses, accommodation, scholarships, pathway courses, student

At an Open Day, you will be able to:

Get a feel for the culture of the campus

Learn about courses and career options

Undertake campus and accommodation tours led by current students

Speak directly to student ambassadors and lecturers about the courses or careers you are interested in

Compare the course area you are interested in at different institutions

Learn about sports and societies you can join and be active in

Get course counselling and guidance

Attend information sessions and workshops

Watch live demonstrations

Listen to bands, eat lots of food, participate in activities and have fun!

you potentially will be spending several years studying there and spending tens of thousands of dollars on

My Career Match has developed a fantastic guide to assist you to get the most out of open days and Career Expos. You can access the article at this link - <https://bit.ly/2JgfilB>

In the next column is a list of questions you may like to ask at Open Days.

Victorian Open Day dates for several institutions are also listed. On the websites, you will be able to register to receive information about the Open Day/s, go into draws to win prizes, watch videos from the 2018 days and download the Open Day planner for 2019.

Some institutions have not updated their Open Day websites yet, so stay tuned.

Suggested questions

By now you should have identified institutions you would like to visit, found out their open day dates and downloaded their open day programs.

Once you have the programs, make a list of the information sessions you would like to attend.

If you have time, try and attend information sessions on topics like pathways, scholarships, accommodation and overseas exchange programs.

If you are unsure what to ask on the day, Victoria University has developed some questions you can ask:

Are there any prerequisite subjects I need to study for this course?

What study scores/ATAR do I need to achieve to get into this course?

Do I need to attend an audition, have an interview or present a folio as part of the selection process?

Are there any other ways into this course other than through a VTAC application?

Can I study majors and/or minors in this course?

How many hours per week are spent in class and can I study part time?

Can I defer the course?

What kind of jobs do graduates of this course generally get?

Are there any scholarships available?

CQUniversity: Melbourne (18), <https://bit.ly/2WkBy2k>

Melbourne Polytechnic: Preston (18), <https://bit.ly/2iBUy5l>

- **Federation University:** all campuses (25), <https://federation.edu.au/openday>
- **Box Hill Institute:** Box Hill (25), www.boxhill.edu.au

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Year 12 Tertiary Dates - Victoria

August

	Early entry programs are open for:
	Victoria University VU Guaranteed https://bit.ly/2whSd6P
	Australian Catholic University (ACU) Community Achiever Program https://bit.ly/2tb5Y60
	ACU Passion for Business https://bit.ly/2l2Ve2j
	ACU Passion for Law https://bit.ly/2Uk0TYC
	La Trobe University Aspire https://bit.ly/2KdjGN1
	Charles Sturt University Charles Sturt Advantage https://bit.ly/2O1U244
5	VTAC
	Victorian Tertiary Admission Centre (VTAC) applications open for undergraduate courses, scholarships, Special Entry Access Schemes etc., www.vtac.edu.au/
5	Early/guaranteed admission applications open for
	University of Melbourne Access Melbourne https://bit.ly/2gBAqPD
	Monash University Monash Guarantee https://bit.ly/2x5nwBC
11, 25	Early Entry
	Australian Catholic University: Community Achiever Program applications close for Melbourne (11) and Ballarat (25).
31	Early Entry
	Applications close for La Trobe University and Charles Sturt University

September

30	VTAC
	Timely applications close for undergraduate courses.
30	Early Entry
	Applications close for Australian Catholic University Passion for Business and Passion for Law (TBC).

October

11	Early/guaranteed entry applications close for
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Victoria University
University of Melbourne
Monash University

11 **VTAC**

Applications close for SEAS and Scholarship applications

Passionate about the Science of Space?

The University of Melbourne will be hosting Mission Discovery during the September school holidays.

Mission Discovery is a five-day STEM program where Year 7-10 students get to work with a NASA astronaut, engineers and physicists to design an experiment for the International Space Station.

Students work in teams to develop their experiments, and the winning team will have their experiment launched into space and tested aboard the International Space Station!

Students will also:

- Learn about a range of exciting STEM career paths
- Develop leadership, teamwork, problem solving and public speaking skills
- Meet like-minded friends and mentors.

The program will be held between 30 September – 4 October. For information on cost and to RSVP your place, go to <https://bit.ly/2Z8ry9U>

Has your daughter considered studying cybersecurity?

If she loves maths, IT, science and working as part of a team, then she may be suited to working in cybersecurity.

Cybersecurity is one of the fastest growing industries in information and communication technologies. Demand for skilled professionals is booming with the rise of cloud computing, artificial intelligence, device interconnectivity and global cyber terrorism.

Graduates can work in industries such as national security, banking and finance, telecommunications, health care, retail, and law and specialists can earn excellent salaries.

Where can I study cybersecurity?

The following are examples of undergraduate cybersecurity courses in Victoria:

Deakin University

You can study the three-year Bachelor of Cyber Security or combine this course with a Bachelor of Criminology. You can also study the three-year Bachelor of Information Technology with a major in Security, <http://bit.ly/2pEyRbl>

La Trobe University

You can study the three-year Bachelor of Cybersecurity or combine this course with the Bachelor of Commerce or the Bachelor of Psychological Science, <https://bit.ly/2KXOtNB>

Swinburne University

You can study the three-year Bachelor of Computer Science with a major in Cybersecurity. You can combine this course with one of the following Bachelor degrees Engineering (Honours) (including Software and Telecommunications), Laws, or Games and Interactivity.

Students can also apply for the Bachelor of Computer Science (Professional) with a major in Cybersecurity. Students will be guaranteed access to one year of paid industry experience.

Course information, <http://bit.ly/2uYJyrN>

Cybersecurity resources

Careers with Code magazine: Has several excellent articles on studying cybersecurity and has profiles of young people working in different industries, <http://bit.ly/2tT2Qd4>

Deakin University

<http://bit.ly/2tCTG9b>

digital detectives in the fight against

Course search Victoria, www.vtac.edu.au/
NSW & ACT, www.uac.edu.au/

Interested in the environment, design, communication, and sociology?

Your daughter may be interested in studying urban and regional planning in the future.

They advise on the economic, environmental, social and cultural needs of particular localities or regions as they relate to the built environment and the community.

They also work on large-scale projects such as new suburbs, towns, industrial areas,

<https://bit.ly/2mF0uxk>

The following are examples of planning courses you can study in Victoria:

Bachelor of Urban, Rural, and Environmental Planning, La Trobe University, Bendigo, <http://bit.ly/1PILAGQ>

Bachelor of Design (majoring in Urban Planning), > Master of Urban Planning, University of Melbourne, <http://bdes.unimelb.edu.au/>

Bachelor of Urban and Regional Planning (Honours), RMIT, <http://bit.ly/2a4LW7I>

The University of Melbourne

Elite athletes who are currently in Year 12 and will complete their VCE or equivalent qualification in 2019 may be eligible for guaranteed entry to the University of Melbourne in 2020.

Students seeking guaranteed entry to the undergraduate degree options listed below must meet the course prerequisites for their chosen course and achieve the outlined ATAR (or notional ATAR):

Bachelor of Agriculture	70
Bachelor of Oral Health	85
Bachelor of Design	85
Bachelor of Science	85
Bachelor of Arts	85
Bachelor of Commerce	93
Bachelor of Biomedicine	94

Successful applications submitted by the end of August 2019 will receive a conditional offer by early October for the Semester 1 2020 intake, <https://bit.ly/2Obrcy2>

The Pathways Team