

Weekly Career News

Term 3

Tuesday 24 July 2018

OPEN DAY DATES

July

- **Swinburne University**- Hawthorn (29), www.swinburne.edu.au/openday

August

- **La Trobe University**- Shepparton (3), Melbourne (5), Albury-Wodonga (12), www.latrobe.edu.au/openday
- **Monash University**: Peninsula (4), Clayton & Caulfield (5), <http://bit.ly/1pmUEzv>
- **RMIT**: Bundoora (5), City (12), <http://openday.rmit.edu.au/>
- **University of Tasmania**: Hobart (5), Inveresk (12), <http://info.utas.edu.au/openday>

YEAR 12 – KEY DATES

This information is for students applying for Victorian tertiary courses.

- 14 July: guaranteed entry applications open for Victoria University, <https://bit.ly/2NwC4Bs>
- 31 July: early entry applications close for Australian Catholic University, <http://bit.ly/2kPLY2t>
- 6 August: Victorian Tertiary Admission Centre (VTAC) applications open for undergraduate courses, scholarships, Special Entry Access Schemes etc., www.vtac.edu.au/
- 6 August: early/guaranteed admission applications open for RMIT - <http://bit.ly/2vAPiVT>, University of Melbourne - <https://bit.ly/2gBAqPD>, and Monash University - <https://bit.ly/2x5nwBC>
- 31 August: Early Entry applications close for La Trobe University, <http://bit.ly/1cXetap>

FOCUS ON CYBERSECURITY

Have you considered studying cybersecurity? If you love maths, IT, solving problems, thinking 'outside the square' and working as part of a team, then you 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>



FOCUS ON CYBERSECURITY

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 recently published an excellent article 'Algorithms – digital detectives in the fight against terrorism', <http://bit.ly/2tCTG9b>

Course search – Victoria, www.vtac.edu.au/

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

VOCATIONAL & HIGHER EDUCATION NEWS

Interested in the environment, design, communication, and sociology? You may be interested in studying urban and regional planning in the future.

“Urban and regional planners develop policies and plans for the use of land and resources. 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, commercial and retail developments, urban renewal projects and transportation links”, <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>

Are you considering applying for undergraduate medicine at Monash University? Interview dates have been released for Victorian and interstate students - <https://bit.ly/2HWWn8b>

Defence Jobs: This site enables you to explore occupations, courses and technical trades in the Army, Navy and Air Force, www.defencejobs.gov.au/

Bullseye posters: You can explore occupations related to your favourite subjects such as English, Mathematics, Food Studies and Art. Click on the occupation title in the bullseye to explore the career area, <http://bit.ly/1svwa98>

Can't make it to the Victoria University Open Day on Sunday 19 August? You can undertake a virtual tour of the Footscray, Flinders Street, Queen Street, St Albans, Werribee, City and Sunshine campuses online. You can watch the videos at this link- <http://bit.ly/1S73u14>

VOCATIONAL & HIGHER EDUCATION NEWS

Deakin Explore: You can search for careers by course, occupation, what type of work would be important to you (e.g., conserving the environment), and by broad interest area (e.g., business). Once you click on an occupation that interests you, you will be given a list of Deakin University courses that could lead you to this career, <http://explore.deakin.edu.au/>

Australian Apprenticeship Pathways: This site enables you to undertake apprenticeship aptitude tests, find local apprenticeship and group training centres, and learn about different trade occupations, www.aapathways.com.au/

VOCATIONAL & HIGHER EDUCATION NEWS

Free ecotourism course: Charles Sturt University is running a free online certificate course called 'Introduction to Ecotourism'. Year 12 students considering studying ecotourism in the future may benefit from completing this course and learning about the ecotourism industry in Australia.

Ecotourism is the fastest growing sector of the tourism industry. It has the potential to build local economies, provide opportunities for cultural exchange and encourage sustainable development in tourism. It also has its challenges. To learn about the course and to register your place, go to <https://bit.ly/2Lftbjh>

Take a video tour of the Box Hill Institute campuses: Box Hill offers a wide variety of vocational and higher education courses. If you will be unable to attend the upcoming Open Days, you can take a video tour at the following links:

- Box Hill campus, <http://bit.ly/2aITxwJ>
- Lilydale Lakeside campus, <http://bit.ly/2ajxgyl>
- City campus, <http://bit.ly/2aoToXM>

To explore the courses available at Box Hill, go to www.boxhill.edu.au/

Pathways to Deakin University: If you are concerned you might not receive the ATAR required to gain direct access to your desired course at Deakin, you can apply to undertake a related diploma program at Deakin College. Successful completion of the diploma can guarantee you transfer into the second year of the related Bachelor Degree. For more information, go to <http://bit.ly/1IzA9Sq>

Interested in studying medical science in the future? Gap Medics is a company that offers Australian students in Years 11 and 12 fully supported work experience in Poland and Dominican Republic shadowing senior doctors in a hospital environment. Students interested in studying medicine, surgery, nursing, midwifery, or dentistry in the future are encouraged to apply. For more information, go to www.gapmedics.com.au/

La Trobe Young Writers' Award- If you are in Year 10 and attend a school in Victoria or on the NSW border, you are eligible to enter the Young Writers' Awards. This year's theme is 'one year later'. Entries close Friday 24 August. For information about the competition and to enter, go to <https://bit.ly/2mB437N>

UPCOMING EVENTS

Inside Monash Seminars: Get the inside story of what it's really like to study at Monash. You'll hear from a current student, a past student and an academic. It's the best 90 minutes you could spend researching your course. The following seminars are running:

- 14 August: Music
- 6 September: Information Technology
- 13 September: Engineering

For information and to register, go to <https://bit.ly/2ki2NYw>

Experience Days at Kangan Institute: Kangan is a TAFE with several campuses located across Victoria. The Institute is running the following experiences days at the following campuses in August:

- 2: Docklands campus
- 9: Broadmeadows campus
- 17: Moonee Ponds campus
- 23: Richmond campus

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

AUGUST

Experience Days, Kangan Institute: Docklands (2), Broadmeadows (9), Moonee Ponds (17), Richmond (23), <http://bit.ly/2ttNFrp>

14: Inside Monash Seminar, Monash University, Music, <http://bit.ly/2ki2NYw>

11 – 19: National Science Week, www.scienceweek.net.au

25 & 26: Dance Audition Preparation Workshop, Victorian College of the Arts, The University of Melbourne, <https://bit.ly/2Ob6Cdl>

29: Discovery Day, The Hotel School Melbourne, Lonsdale Street campus, <https://bit.ly/2uHVxs9>

SEPTEMBER

6, 13: Inside Monash Seminars, Monash University, Information Technology (6), Engineering (13), <http://bit.ly/2ki2NYw>