

Weekly Career News

Term 4

Tuesday 16 October 2018

FOCUS ON VET PATHWAYS

Vocational education and training (VET) includes **traineeships**, **apprenticeships** and **TAFE** study.

4 out of 5 parents report that they would prefer their child to go to university than study VET, <http://bit.ly/2vPBkPF> but it is crucial that both parents and students take the time to understand the VET sector, and that a preference for just university study may in some cases limit a young persons potential.

Between 20 – 30% of young people in Australia drop out of or change their university course within the first year. Many young people don't even consider studying VET due to incorrect perceptions or through lack of understanding of the sector.

It's no secret that employers love job applicants who have TAFE qualifications, including those who graduate from a university degree with a VET qualification.

VET graduates are considered to have 'job ready' skills and in the future labour market in Australia with 1 in every 2 young people expected to complete a Bachelor degree, it is more important than ever to have diverse skills, industry experience and more than one qualification (e.g., a Bachelor of Engineering with a TAFE Diploma in Project Management).

Did you know that 9/10 occupations predicted to have the most jobs growth by 2022 are in vocational training areas and in the industries with the most growth (e.g., health and community services, construction, and accommodation and food services)? Source: <http://bit.ly/1mab7j7>

Specific occupations with the biggest growth prediction include sales assistants, aged care workers, disability workers, enrolled nurses, electricians, chefs, and early childhood education workers etc.

FOCUS ON VET PATHWAYS

Current skills shortages are in occupations such as automotive trades, food trades, construction trades, and building professionals.

A report, titled: 'Perceptions Are Not Reality: myths, realities & the critical role of vocational education & training in Australia', was released by Skilling Australia Foundation last year, <http://bit.ly/2vPBkPF>

It revealed the following:

- VET graduates earn wages comparable to, if not exceeding, that of university graduates.
- VET graduates have a higher employment rate than university undergraduates. More than 78% of VET graduates are employed after training.
- VET courses have adapted more readily to changing workforce needs.

There are some occupations that require a university degree (e.g., medicine, social work, law).

It is advisable that students consider undertaking VET study during their gap year (e.g., gap year traineeship or TAFE course) and concurrently with their university studies (if time permits).

Other benefits of TAFE courses include:

- Higher level courses (e.g., Diploma) can provide a direct pathway into university courses with credit
- Can give you the opportunity to trial an industry or career area before you commit to university study
- Can give you a qualification you can use to gain part time work whilst undertaking university study.

FOCUS ON VET PATHWAYS

Do you know you can study a huge range of vocational courses at TAFE? TAFE provides students with the opportunity to:

- Undertake applied learning
- Gain 'industry ready' experience
- Learn about industries and careers
- Obtain a qualification in a relatively short time frame.

The following are example courses you could consider:

Jane knows she loves working with people, has excellent written and verbal communication skills, is creative, loves thinking outside the box, is highly organised and enjoys solving problems. She explores the following TAFE courses:

- Public Relations
- Marketing
- Advertising
- Professional Writing and Editing
- Broadcast Journalism
- Liberal Arts
- Library and Information Services

Sheridan loves sciences and health and is considering working in rehabilitation, medical sciences or allied health in the future. She explores the following courses:

- Dental Technology
- Nursing
- Massage and Myotherapy
- Allied Health Assistance
- Laboratory Technology
- Pathology Collection

Paul knows he loves helping people and that he would like to work in counselling, case management, or human services in the future. He explores the following courses:

- Community Services
- Youth Work
- Disability Services
- Mental Health
- Alcohol and other Drugs
- Aged Care

FOCUS ON VET PATHWAYS

To search for TAFE courses, use the following websites:

- Victorian Skills Gateway website - <http://bit.ly/2cPZDUF>
- TAFE NSW - <http://bit.ly/1mgtM05>
- MySkills (Australia wide) - <http://bit.ly/2gWp25g>
- Private Colleges Australia, <http://bit.ly/2fd3Moe>

It's important to note that many courses have optional or compulsory information sessions that run between now and the end of the year. You will need to ensure that you attend these sessions and also fulfil any portfolio or selection task requirements.

Key VET websites include:

- 'Get VET', <https://bit.ly/2CKD9Va>
- 'VET. It's right now', <https://bit.ly/2yhKLdT>
- Skills Road, <https://bit.ly/2P2YazQ>
- Australian Apprenticeship Pathways, www.aapathways.com.au/
- SkillsOne, www.skillsone.com.au/
- Myfuture, <https://myfuture.edu.au/>

FREE TAFE COURSES - VICTORIA

If you live or work in Victoria, you may be eligible for a fully subsidised course at a Victorian TAFE Institute starting next year.

The following are eligible courses:

Non-apprenticeship courses

- Accounting and Bookkeeping (Certificate IV)
- Accounting (Diploma, Advanced Diploma)
- Alcohol and Other Drugs (Certificate IV)
- Ageing Support (Certificate IV)
- Agriculture (Certificate II, III, IV)
- Agriculture (Dairy Production) (Certificate III)
- Allied Health Assistance (Certificate II, III)
- Building & Construction (Building) (Certificate IV, Diploma)
- Building & Surveying (Advanced Diploma)
- Child, Youth & Family Intervention (Certificate IV)
- Civil Construction (Certificate III)
- Civil Construction Supervision (Certificate IV)
- Commercial Cookery (Certificate III)

FREE TAFE COURSES - VICTORIA

- Community Services (Certificate III, IV, Diploma)
- Concreting (Certificate III)
- Construction Waterproofing (Certificate III)
- Cyber Security (Certificate IV)
- Dental Assisting (Certificate III, IV)
- Disability (Certificate IV)
- Education Support (Certificate III, IV)
- Engineering (Certificate IV)
- Horticulture (Certificate III)
- Hospitality (Certificate III)
- Individual Support (Certificate III)
- Justice (Diploma)
- Mental Health (Certificate IV)
- Nursing (Diploma)
- Plumbing & Service (Certificate IV)
- Rail Infrastructure (Certificate III)
- Tourism (Certificate III)
- Youth Work (Certificate III)

Apprenticeship pathway courses

The following courses are all Certificate II level

- Automotive: Air Conditioning, Body Repair Technology, Servicing Technology, Vocational Preparation
- Baking
- Building & Construction
- Construction Pathways
- Electrotechnology: Studies (Pre Vocational), Career Start
- Engineering: Pathways, Studies
- Furniture Making
- Glass and Glazing
- Horticulture
- Meat Processing (Food Services)
- Plumbing (Pre Apprenticeship)
- Printing and Graphic Arts
- Production Nursery
- Salon Assistant
- Signage and Graphics

To check your eligibility and to search for TAFE courses and providers, use the websites:

- Victorian Skills Gateway, <https://bit.ly/2yG6vzc>
- Victorian Government, <https://bit.ly/2QKwsVK>

NSW students may be eligible if they have a job in Victoria.

VOCATIONAL & HIGHER EDUCATION NEWS

Rural and Regional Enterprise Scholarships: The Rural and Regional Enterprise Scholarships Program supports students with the costs of studying at university or at a vocational education and training institution. The scholarships are valued at up to \$18,000 each and the course must be either Science, Technology, Engineering and Mathematics (STEM), Health or Agriculture related. The scholarship is administered through the Queensland Tertiary Admissions Centre and applications for the 2019 intake are now open, <https://bit.ly/2jLXqNQ>

Interested in animation and visual effects?

Collarts has just announced they will be offering the Diploma and Bachelor of Animation & VFX in collaboration with CG Spectrum from 2019. This course will be fully online and will suit students interested in pursuing a career in animation and visual effects career in the film, television, online entertainment or gaming, <https://bit.ly/2QQnpCP>

UPCOMING EVENTS

The Young Leaders Program, Trinity College, The University of Melbourne: This residential program gives 14 to 17-year-old students the opportunity to live on campus and undertake lectures and workshops at Trinity College and The University of Melbourne with other like-minded young leaders. The three-week Summer program will be running in November and December and consists of:

- Week One: Sunday 26 November - Sunday 3 December - Arts, Leadership for Social Justice, English Intensive: Drama and Communication, Biomedicine.
- Week Two: Sunday 3 - Sunday 10 December - Fine Arts, The Law and Justice, Science and Engineering.
- Week Three: Sunday 10 - Sunday 17 December - Personal Development for Future Leaders, Environment and Sustainability: Coastal Discovery Program, Commerce.

A range of scholarships for domestic students are available. For information and to apply for the program, go to <https://bit.ly/2OoyQ8f>

UPCOMING EVENTS

Have you considered Land Surveying? RMIT offers vocational and higher education courses in land surveying. You have the opportunity to participate in a one-hour hands-on event at Yarra Bend Park on Thursday 15 November to learn about land surveying and study options at RMIT.

You'll get the opportunity to do some practical activities including setting up and using a surveying total station instrument and meet with staff who teach surveying at RMIT. For information and to register, go to <https://bit.ly/2IXItEQ>

Melbourne Computing Summer Camp (MCSC): Are you excited about artificial intelligence, coding and robotics? MCSC provides a fantastic opportunity for students commencing year 10 and 11 in 2019 to:

- Explore the study and career possibilities of computing and how it's transforming our world
- Participate in hands-on workshops at the University of Melbourne and RMIT where they will learn about cybersecurity, gaming, virtual reality, AI and robotics
- Experience life on campus, staying at Trinity College at The University of Melbourne.

This free event presented by the University of Melbourne and RMIT, and supported by Google, the MCSC will be held from 20-23 January. For information and to apply, go to <https://bit.ly/2IUQ3jr>

The ConocoPhillips Science Experience: Year 9 & 10 students are invited to participate in the 3-day ConocoPhillips Science Experience to be held at the following education institutes in November and January.

- The University of Melbourne, Dookie Campus: 28 – 30 November. Register before 15 November.
- The University of Melbourne, Parkville Campus: 14 – 16 January. Register before 31 October.
- RMIT, City Campus: 15 – 17 January. Register before 31 October.
- Marine and Freshwater Discovery Centre: 21 – 23 January. Register before 31 October.

For information and to register your place, go to <https://bit.ly/2ap3Cau>

UPCOMING EVENTS

Deadly Day of Science: This free event is a science experience day for Aboriginal and Torres Strait Islander students in Years 7 – 10 at RMIT Bundoora. Students will participate in hands-on science workshops, an Indigenous cultural tour and enjoy a pizza lunch at the Ngarara Willim Centre. The event will be held on Friday 16 November and registrations are now open, <https://bit.ly/2PAh923>

SEPTEMBER

14 Sep – 17 Nov: Dynamics of Air Exhibition, RMIT Gallery, <https://bit.ly/2FM1kn2>

NOVEMBER

PaperSpace Student Exhibition, School of Architecture and Built Environment, Deakin University. Melbourne, 5 – 9, Geelong, 13 – 23, <https://bit.ly/2znXzO2>

15: Experience Surveying, RMIT, Yarra Bend, <https://bit.ly/2IXItEQ>

16: Deadly Day of Science, RMIT, Bundoora, <https://bit.ly/2PAh923>

26 Nov – 17 Dec: The Young Leaders Program, Trinity College, The University of Melbourne, <https://bit.ly/2OoyQ8f>

28 – 30: The ConocoPhillips Science Experience, The University of Melbourne, Dookie campus, <https://bit.ly/2ap3Cau>

30: Graduate Exhibition and Fashion Runway, Whitehouse College of Design, Melbourne, <https://bit.ly/2E81RAj>

JANUARY 2019

14 – 16: The ConocoPhillips Science Experience, The University of Melbourne, Dookie campus, <https://bit.ly/2ap3Cau>

15 – 17: The ConocoPhillips Science Experience, RMIT, City campus, <https://bit.ly/2ap3Cau>

20 – 23: Melbourne Computing Summer Camp, University of Melbourne and RMIT, <https://bit.ly/2IUQ3jr>