



# Career News 2018 #13



## CareerNews Key Dates & Reminders

### Key Dates: For all Students –

#### 'Inside Monash' Seminar Series

Last two seminar's running in September.

<https://www.monash.edu/inside-monash>

#### Monash Student Experience Day

See page 3 for details

#### Kangan Institute's September Open Nights

To express your interest in attending visit:

<http://events.kangan.edu.au/open-nights-2018-sep>

#### ACU – 'Talk with Teachers'

Melbourne Campus: Tues 25th Sep, 10-11.30am. Ballarat Campus: Tues 2nd Oct 10-11.30am

[https://www.acu.edu.au/student\\_experience/student\\_life/experience\\_uni\\_before\\_you\\_start/talk\\_with\\_teachers](https://www.acu.edu.au/student_experience/student_life/experience_uni_before_you_start/talk_with_teachers)

#### William Angliss – 'Experience Angliss Day'

Tues 25<sup>th</sup> and Thurs 27<sup>th</sup> Sep. For details:

<https://www.angliss.edu.au/schoolholidays>

### Key VTAC Dates: For all VCE Students –

Course, SEAS & scholarship applications have opened!

Timely applications close – Thurs 27th Sep

Late applications open – Thurs 27th Sep

Late applications close – Fri 2nd Nov

SEAS applications close – Fri 12th Oct

#### Education Students

First CASper Test is on Tues 25<sup>th</sup> Sep

(Required for applications at; ACU, Deakin, Fed Uni, La Trobe, Monash, RMIT, Swinburne and Vic Uni).

## News & Updates

### **Mission Discovery: A 5-Day Space Program**

The University of Melbourne are hosting a 5-day Mission Discovery program during the September School holidays.

Run by Latitude Travel Group in association with ISSET and NASA, the program will be offering full immersion in Space and STEM, and will include plenty of hands-on activities including:

- Learning from NASA astronaut, engineer and ISS commander Steve Swanson, NASA leaders and expert scientists from the University of Melbourne.
- Taking on the role of research scientists (in teams) and design a space science experiment.
- The overall winning team's experiment, as judged by the NASA panel, will be launched to the International Space Station and conducted by astronauts on board!

So why not develop your leadership, teamwork and public speaking skills and discover a range of space and science careers paths! Here are the details:

When: 24th–28th September 2018

Times each day: 9.30am–4.30pm

See the Mission Discovery website below for the full program and costs.

<https://latitudegrouptravel.com.au/special-programs/mission-discovery/melbourne/#bookings>

## Box Hill Institute Update

### New Diploma's at Box Hill Institute in 2019

Box Hill Institute's newly refurbished design faculty is introducing two new diplomas for 2019:

#### Diploma of Visual Merchandising

Learn how to execute clients' briefs to achieve brand and business objectives. Work with Auto CAD, Adobe Illustrator, Google Sketch up and Mockshop. and execute designs by using all manner of prop construction, styling, colour, texture, lighting, space, image, scent, touch and sound.

You will provide real life projects and receive hands on experience and build an impressive portfolio for employers. Future career outcomes include roles as a visual merchandiser, designer, product stylist, or stylist for retail, events and exhibitions.

Box Hill Institute's new Diploma of Interior Design will provide you with a foundation in architectural and decorative styles that can be used throughout residential, retail and commercial environments. This course includes real industry experience, where you respond to client briefs designed by experts to help develop a portfolio of work to show future employers. During the planning phase you will employ drawing, rendering, model making and computer aided design using AutoCAD, Revit, SketchUp, Photoshop and InDesign. Followed by the implementation phase you will style your layouts with fixtures, fabrics and furnishings to your projects come alive! Future careers may include roles as; interior decorators, interior stylists, in-house interior designers, decorators for design and decoration consultancies, or colour consultants.

### Certificate II in Active Volunteering

To prepare students for the life-long opportunity and provide pathways to other qualifications within the community sector, Box Hill Institute is now offering a Certificate II in Active Volunteering as part of their 2019 Vet in Schools offerings to students in years 10, 11 and 12. During this 1-year course, you will undertake 40 hours of structured workplace learning (SWL) in a volunteer role. If this is of interest to you, please contact Grace Connelly on (03) 9286 9140 for more information.

## 'Tech Takeover' September Holiday Workshops

Do you love IT? Interested in coding, robotics, electronics and Virtual Reality? Then visit the below link and learn about some up and coming September workshops!

<https://coderacademy.edu.au/kids-coding-courses/Melbourne-September-School-Holidays>

## Swinburne means Business

Swinburne University of Technology's diverse range of business courses offers integrated placements to industry projects to ensure students get real business experience in their relevant industry before they graduate. From accounting to economics, marketing to management, all business students in their final semester have the chance to apply what they've learnt to a live project for an industry partner with the 'Industry Consulting Project' which includes the opportunity to undertake placement overseas with international clients. Swinburne's business courses focus on connecting students to industry figures in the local and global community while they are studying. For more information, please visit: <https://www.swinburne.edu.au/current-students/study-abroad-exchange/swinburne-students/faculty-led-study-programs/industry-consulting-project/>

## Are you aged between 15-24?

By participating in this 'SkillsRoad' survey, you will go in the draw to win the choice of a \$1000 travel voucher or a \$1000 eftpos gift card!! By participating you will also help build new resources for careers advisors and teachers to use in the classroom. Why not make a difference and follow this link: <https://www.skillsroad.com.au/>

## Deakin Update

Further to the courses listed in the last newsletter, Deakin have amended additional courses.

Bachelor of Information Systems has been changed to **Bachelor of Analytics**. This course will teach students how to use technology to capture and use digital information effectively in organisational settings. Critically analysing an organisation's information in order to decide on the best business analytics software. Also commencing in 2019 is a new combined course - **Bachelor of Exercise and Sport Science/Bachelor of Nutrition Science**. This combines exercise and nutrition to help the community optimise physical performance and nutrition, and contribute to the prevention of diet and physical activity related diseases. Graduates will be eligible for accreditation with Exercise and Sport Science Australia (ESSA) to become accredited exercise scientists.

Deakin has some campus changes next year:

- *Associate Degree of Arts* - There will be no Cloud campus intake for 2019.
- *Bachelor of Early Childhood Education* - This course will no longer be offered at the Waurin Ponds Campus, Warrnambool Campus from 2019. These students will instead need to enroll in the Cloud Campus and attend intensive classes.
- *Bachelor of International Studies* – Is moving from Geelong Waurin Ponds Campus to the Waterfront Campus from Trimester 1, 2019.
- *Bachelor of Science* – Will no longer be offered at the Warrnambool Campus from Trimester 1, 2019 but will continue to be offered at the Melbourne/Burwood Campus and Geelong/Waurin Ponds Campus.

The discontinued courses at Deakin from 2019 are:

- *Bachelor of Arts – Chinese/Bachelor of Commerce.*
- *Bachelor of Psychology (Professional Streams).*  
This course has been discontinued however, Deakin still offers majors through other undergraduate psychology courses.
- *The Bachelor of Biological Science, (Burwood campus).*

## ACU Update Teaching Courses

Australian Catholic University are also offering a **pathway course** into their undergraduate primary and early childhood teaching courses. So if you are passionate about becoming a teacher but haven't achieved the entry requirements you can now apply for a Bachelor of Educational Studies. To find out more visit:

[www.acu.edu.au/about\\_acu/faculties\\_institutes\\_and\\_centres/education\\_and\\_arts/schools/study\\_areas/education\\_pathways](http://www.acu.edu.au/about_acu/faculties_institutes_and_centres/education_and_arts/schools/study_areas/education_pathways)

From January 2019, ACU are making some changes to their core curriculum. All ACU undergraduate students who meet the required criteria will have the option to fulfill their two-unit Core Curriculum requirements by completing certain **philosophy units**. To read more visit:

[http://www.acu.edu.au/about\\_acu/our\\_university/the\\_core](http://www.acu.edu.au/about_acu/our_university/the_core)

A reminder that if you are applying for an Education course at ACU, you have the option of sitting either CASPer test or undertaking the ACU Teacher Selector Statement as part of your VTAC application. [http://www.acu.edu.au/about\\_acu/faculties\\_institutes\\_and\\_centres/education\\_and\\_arts/schools/suitability\\_for\\_teaching](http://www.acu.edu.au/about_acu/faculties_institutes_and_centres/education_and_arts/schools/suitability_for_teaching)

Note: If you intend to apply for more than one Education course at other institutions, the CASper test will need to be completed.

## SAE QUANTM Scholarships

SAE QUANTUM has 18 partial scholarships up for grabs as well as full scholarships in Creative Media (indigenous and non-indigenous). If you're in Year 12 and interested in creative media visit:

Partial scholarships:

<https://sae.edu.au/backstage>

Full scholarships in Creative Media:

<https://sae.edu.au/admissions/scholarships/>

## Monash Update

**Calling all creative students!**

Find out what it's like to be an art, design, or architecture student at Monash University's **Student Experience day**.

There are workshops available:

- **Art:** Take a guided tour of the Monash University Museum of Art (MUMA) then participate in an immersive studio project. You'll have the opportunity to talk to lecturers about your own art practice.
- **Design:** Be ready to make, break and explore your design ideas with this interactive workshop that incorporates communication design, industrial design, and spatial design.
- **Architecture:** Take part in a hands-on group project to uncover some possible answers about drones.

The details:

When: Saturday 15 Sep from 10am til 3pm

Where: Monash Art Design & Architecture, 900 Dandenong Rd Caulfield East, Victoria.

Enquiries: [madaworkshops@monash.edu](mailto:madaworkshops@monash.edu)

Cost: This is a free event – But register by 7th Sep!

## Alternative Options to University

If you're still unsure what career pathway to take, there are alternative options you can research such as; FREE TAFE Priority Courses, The Australian Police Academy, The Australian Defence Force Academy and many short courses at private institutions. Many courses are online which can fit right into your work and lifestyle too!

### Free TAFE Priority Courses

In 2019, the Victorian Government are funding certain FREE priority courses in 2019 including 30 non-apprenticeship courses and 20 apprenticeship pathway courses. These courses can lead you to jobs that are currently in demand from Victorian employers. To find out more visit: <https://www.vic.gov.au/freetafe/free-tafe.html>

### Australian Defence Force Academy

At the ADFA you can be expertly trained in leadership and management and undertake a degree in Arts, Business, Engineering, Information Technology, Science or Technology while being paid! To research the courses available visit:

<https://www.defencejobs.gov.au/jobs?tab=view-all-jobs&page=1&perPage=6&query=&jobStates=full-time&entryMethods=general-technical>

### Coder Academy

Coder Academy is bringing their junior coding boot camp to Melbourne in March 2019. This one-year course is a Diploma of IT: <https://coderacademy.edu.au/gentech>



## Career Focus

### Building & Construction

There are many areas of **Construction** to choose from, for example; Civil Construction (Road Infrastructure Worker and Road Worker), Construction Worker (Builder's Laborer and Concrete Worker), Builder (coordinating the construction of dwellings and other structures), Building Supervisor (overseeing construction projects for large companies) and Building Surveyor (Building Certifier and Building Inspector). You can also consider a specific building trade; Bricklayer, Brick Cleaner, Carpenter, Carpet Layer, Concreter, Electrician, Glazier, Insulation Installer, Tiler, Painter, Plumber or Plasterer. Many students become qualified in a building trade initially and later undertake further study to become a **Building & Construction Manager** or **Registered Builder**.

Overall the Australian Government has projected a 10% increase in employment in the construction industry within the next five years. Employment growth in the engineering construction sector, supported by continued infrastructure investment, is expected to be stronger than that in residential construction, which is expected to grow at a pace more in line with population growth. Seek have reported that Construction Management and Project Management specifically are currently in the top 10 highest paying occupations in Victoria.

*Building and Construction Managers* are responsible for design, development, construction and operation of civil engineering and large-scale residential and commercial building projects. They require skills in project planning, cost and quality management, construction techniques and materials, building law, building codes, industrial relations and personnel management.

If you intend to become a *Victoria-based Registered Building Practitioner*, after your training you will need to become licensed with the Victorian Building Authority (VBA). The VBA considers your qualifications as well as your skills and experience in a full assessment. In order to become a Victoria-based Registered Building Practitioner, you must be prescribed and accredited under the 2006 Education & Training Reform Act and first obtain one of the following:

- CPC40110 Diploma
- Associated Diploma
- Degree in Building & Construction (Building)

The VBA offers an option for building practitioners to register under a specific license class:

- Domestic Builder – Unlimited (DB-U). This license allows the registered builder to carry out domestic work in their own capacity, or hire subcontractors to perform the work.
- Domestic Builder – Manager (DB-M) - This license holder may not perform any unsupervised building work, but may work under the supervision of a registered practitioner, or may hire registered practitioners to do the work.
- Domestic Builder – Limited (DB-L) - This license allows a building practitioner to arrange, manage or perform building work as authorised by the VBA.

To work as a Registered Builder or Construction Manager, it is helpful to have good communication and interpersonal skills, management and leadership skills, be efficient with planning, be well organized and have an aptitude for technical activities. To become qualified, you usually have to complete a VET qualification in Building and Construction or by studying Construction Management at university. As subjects and prerequisites vary between institutions, you should contact your chosen institution for further information. To gain entry into these courses, you usually need to gain your VCE.

Below is a list of single undergraduate degrees in and VET courses in Building & Construction in Victoria:

Institution/Campus	Bachelor Course	ATAR
<b>CQ University</b>		
(Online)	Bachelor Degree (Honours) in Construction Management: 6 years' minimum duration	64.95
<b>Deakin University</b>		
(Melbourne, Geelong)	Bachelor of Construction Management (Honours): 4 years' minimum duration (Note: Master of Construction Management is available at Geelong and Online 1.5 yrs.)	60.65-70.30
<b>RMIT University</b>		
(City)	Bachelor Degree (Honours) in Applied Science (Construction Management): 4 years' minimum	80.05
<b>Victoria University</b>		
(Footscray Park)	Construction Management (Honours)	NA
<b>University of Melbourne</b>		
(Parkville)	Bachelor of Design: 3 years' minimum duration (Note: Master of Construction Management is available, 2 years' minimum duration)	85.00
<b>Institution</b>	<b>VET Qualification</b>	
<b>Chisholm Institute (Dandenong, Frankston)</b>	Certificate IV - In Building and Construction (Building)	NA
<b>Chisholm Institute (Frankston)</b>	Diploma Of Building And Construction (Building)	NA
<b>Deakin College (Geelong)</b>	Diploma of Construction Management: 8 months' minimum duration	NA
<b>Federation University (Ballarat)</b>	Certificate IV in Building and Construction (Building): 1-year minimum duration	NA
	Certificate II in Building and Construction (Pre-apprenticeship): 14 weeks' minimum duration	NA
	Certificate II in Construction Pathways (Pre-Apprenticeship): 16 weeks' minimum duration	NA
<b>Gordon Institute (East Geelong)</b>	Diploma of Building and Construction (Building): 1.5-year minimum duration	NA
<b>Kangan Institute (Broadmeadows)</b>	Certificate IV in Building and Construction (Building): 1-year minimum duration	NA
<b>Holmesglen Institute (Chadstone, City)</b>	Diploma of Building and Construction (Building): 1.5 year minimum duration	NA
<b>Melbourne Polytechnic (Preston)</b>	Diploma of Building and Construction (Building): 2 years' minimum duration	NA
<b>RMIT University (City)</b>	Diploma of Building and Construction (Building): 2 years' minimum duration	NA
	Certificate IV in Building and Construction (Building): 1-year minimum duration	NA
<b>Swinburne University of Technology (Hawthorn)</b>	Diploma of Building and Construction (Building): 1.5-year minimum duration	NA

Note:

\* Length of study period is based on minimum duration with a full time study load,

\* RC – Range of Criteria

\* NA – Not applicable.

\* As subjects and prerequisites can vary between institutions it is necessary to contact your chosen institution for further information.

(\*Sources: Job Guide Victoria, Aus Gov - Department of Jobs and Small Business, Seek Salary Report July 2017 – 2018,

<https://www.skillscertified.com.au/building->

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