



# Career News 2019 #14

## CareerNews Key Dates & Reminders

### For Year 10 & 11 Students:

#### Monash Peninsula Experience Day

#### **Save the Date! Thurs 28th November**

This event is a valuable session on resilience building. There is no cost to attend and lunch will be provided. A link to register will be released soon.

#### University of Melbourne Extension Program for Current High Achieving Year 11 Students

Applications for this program open on Wed 18th September, so UOM are running an information evening at their Parkville campus. For details visit: <https://study.unimelb.edu.au/connect-with-us/events-for-future-students/all-events-listing/university-of-melbourne-extension-program-information-evening>

### For all VCE Students:

#### Deakin Information Evenings

Dance, drama, photography and visual arts.

Date/Time: Thurs 19th Sep, 5:30 – 7pm.

Where: Burwood Campus

Cost: Free

Register:

<https://www.eventbrite.com.au/e/creative-arts-and-design-information-evening-tickets-60257504819>

### Monash University Update

#### Campus Tours in the September Holidays

Tours will commence at 10am and run for approximately 1.5 hours, with an opportunity to see the on-campus accommodation at Clayton and Peninsula. For more dates and information, see and to book visit:

<https://www.monash.edu/campus-tours>

#### Swinburne Advice Nights

You can learn more about the preference process as well as Swinburne's offerings with their advice nights coming up:

#### **Wantirna Advice Night –**

When/Time: Tue 17th Sep, 4 pm – 6 pm.

<https://www.swinburne.edu.au/choose/events/wantirna>

#### **Hawthorn Advice Night –**

When/Time: Wed 18th Sep, 4pm – 6 pm.

<https://www.swinburne.edu.au/choose/events/hawthorn>

#### **Aviation Advice Night –**

When: Wed 18th Sep, 6pm – 8 pm.

<https://www.swinburne.edu.au/choose/events/aviation>

### Important VTAC Deadlines – for 2020 Course Applications

#### Applications:

**Close – Monday 30th September at 5pm.**

#### SEAS Applications

**Close – October 11th at 5pm.**

#### Scholarship Applications

**Close – October 11<sup>th</sup> at 5pm.**

#### Change of Preferences

Close – 14th December at 4pm for December 2019 offer.

Close – 20 December 2019 at 4pm for 2020 offers.



## News & Updates

### VTAC Reminder

Just a reminder to be aware of the VTAC closing deadlines drawing near for your course, SEAS, and scholarship applications. Remember: All students applying for courses via VTAC are encouraged to apply for SEAS category 1: Personal Information. This will enable your chosen university to determine if your school is under-represented and if you are considered to be within the rural or isolated categories. If you are choosing to complete further SEAS categories and/or scholarship applications, you will be required to provide documentation.

To review deadlines and documentation requirements please visit the VTAC website: <http://www.vtac.edu.au/>

### RMIT Update

#### Fashion Courses



RMIT have updated their suit of fashion courses to provide students with greater choice, flexibility and personalised pathways into the fashion industry. The changes enable students to exit their undergraduate courses after 3 years or continue on and complete an Honours year, (<https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/honours-degrees/bachelor-of-fashion-design-honours-bh127>), however this is no longer compulsory. The three RMIT Fashion undergraduate degrees on offer are:

- Bachelor of Fashion (Design) <https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/bachelor-degrees/bachelor-of-fashion-design-bp328>
- Bachelor of Fashion (Enterprise) <https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/bachelor-degrees/bachelor-of-fashion-enterprise-bp327>

- Bachelor of Fashion (Sustainable Innovation) <https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/bachelor-degrees/bachelor-of-fashion-and-textiles-sustainable-innovation-bp326>

## University of Melbourne Update

### Meet Melbourne Sessions

There are two remaining 'Meet Melbourne' sessions coming up at the following locations

#### Warragul -

Tuesday 24th September  
Mercure Hotel Warragul, 22 Mason Street.  
Time: One-on-One consultations between 10.00am - 5.00pm.

#### Mildura –

When: Wednesday 25th September  
Where: Mildura Hotel, Mildura 120 Eighth Street.  
Time: One-on-One consultations between 10.00am - 5.00pm.

### Hands-on Engineering Workshops

UOM are running hands-on, interactive, engaging and fun workshops for Year 10 students interested in maths, science and technology. As these workshops are utilising lab spaces, places are therefore limited. So schools are invited to nominate a maximum of two students from their Year 10 cohort to attend one of the following days:

- Tuesday 1 October 2019 (Register here: [https://melbourneuni.au1.qualtrics.com/jfe/form/SV\\_eVYCnbWqUvTq\\_dAF](https://melbourneuni.au1.qualtrics.com/jfe/form/SV_eVYCnbWqUvTq_dAF))
- Thursday 3 October 2019 (Register here: [https://melbourneuni.au1.qualtrics.com/jfe/form/SV\\_bHmfPdPeRmtrXK\\_IZ](https://melbourneuni.au1.qualtrics.com/jfe/form/SV_bHmfPdPeRmtrXK_IZ))

The time and location for both days are:  
Time: 9:45am – 3.30pm (approximately)  
Where: Parkville campus  
Any enquiries can be directed to: Natalie Pocervina via email: [schoolsengagement-engit@unimelb.edu.au](mailto:schoolsengagement-engit@unimelb.edu.au)

### UOM - Faculty of Fine Arts and Music Audition Workshops

University of Melbourne's FFAM offers a range of workshops to help applicants prepare for auditions and interviews. Workshops for Jazz and Improvisation, and Music Theatre are fully booked but there are still places for sessions on:

- Theatre (Contemporary text)
- Theatre (Shakespeare monologue)
- Theatre (Devised performance)

Make sure you make contact with UOM if you are interested in participating in one of these sessions.

### Computer Programming Challenge for Year 9 Girls (PC4G)

Students can participate in 3 x 2 hour interactive workshops to try out coding in an approachable, fun, challenging and educational environment using the program ALICE. This event will be held on campus and no prior coding experience is required. At the end of the school year you will be invited to compete in the PC4G finale in November, where you can put your coding skills to the test in the final competition. The introduction session is on Wed 30<sup>th</sup> October. Schools are invited to nominate students here:

[https://melbourneuni.au1.qualtrics.com/jfe/form/SV\\_6zecACIPV5kCdut](https://melbourneuni.au1.qualtrics.com/jfe/form/SV_6zecACIPV5kCdut)

### Girls in Science – Save the Date

The University of Melbourne invites female students in years 9, 10,11 and 12 to attend the 'Girls in Science Forum'.

The forum includes presentations from women who are in the early stages of their scientific careers and are chosen for their outstanding achievements in their chosen fields, as well as past fellows who are now biologists, chemists, botanists, zoologists, clinicians, astronomers and physicists.

This is a free event and connects young girls with a passion for science.

The details:

When: Tuesday 12 November 2019

Time: 9.30am – 3.00pm

Where: The University of Melbourne

Cost: Free (including lunch)

You can pre-register here:

[https://science.unimelb.edu.au/events/detail/s/\\_recache?event=13460](https://science.unimelb.edu.au/events/detail/s/_recache?event=13460)

For more info email:

[emily.badge@unimelb.edu.au](mailto:emily.badge@unimelb.edu.au)

## Science Experience for Year 9 & 10 Students

Have you heard about the 'ConocoPhillips Science Experience'?

It's a 3-4 day program that takes place in the laboratories and lecture theatres of over thirty-five universities and tertiary institutions across Australia. You can engage in a wide range of fascinating science experiments and activities under the guidance of scientists who love their work. The cost of this one ranges depending on your program selection, but starts at \$190 for the 3-day program.

There are still places available in November and January 2020 at RMIT and University of Melbourne. To read more and apply visit: <https://www.scienceexperience.com.au/where-where>

## Remaining Open Days

### Box Hill Institute of Tafe – Lilydale Campus

When: Sunday 15<sup>th</sup> September

Time: 10am – 3pm

Contact: 1300 269 445

### Chisholm Institute of Tafe – Dandenong Campus

When: Monday 16<sup>th</sup> December

Time: 5pm – 7pm

Contact: 1300 244 746

### University of Melbourne

When/Time:

Dookie – Sunday 22<sup>nd</sup> Sep (10am – 4pm)

To register:

[https://study.unimelb.edu.au/connect-with-us/events-for-future-students/all-events-listing/dookie-day-2019?referrer=301\\_redirect](https://study.unimelb.edu.au/connect-with-us/events-for-future-students/all-events-listing/dookie-day-2019?referrer=301_redirect)

Werribee – Sunday 20<sup>th</sup> Oct (10am – 4pm)

Contact: 1800 801 662

To register:

[https://study.unimelb.edu.au/connect-with-us/events-for-future-students/all-events-listing/werribee-open-day-2019?referrer=301\\_redirect](https://study.unimelb.edu.au/connect-with-us/events-for-future-students/all-events-listing/werribee-open-day-2019?referrer=301_redirect)



## Career Focus Plumbing

Plumbers lay out, install, test and maintain pipes, fixtures, metal roofing, fittings, gas meters and regulators. Plumbers:

- prepare and/or study plans and specifications to determine the layout of plumbing systems and materials needed
- find and mark positions for connections, measure pipes and mark cutting or bending lines, then cut holes through walls and floors to accommodate pipes
- cut, thread and bend pipes, assemble and install piping, valves and fittings, and join pipe sections and secure pipes
- test lines as required by local plumbing regulations
- install equipment such as boilers, chillers, pumps, heating and cooling systems, gas appliances, water tanks, water heaters and solar water heating systems, and fixtures such as toilets, wash basins and industrial processing units
- weld and braze pipework (steel, copper, plastic and stainless steel)
- system testing and commissioning
- maintain and repair plumbing systems.

The plumbing industry is dominated by small firms and self-employed tradespeople. Plumbers may also work for federal or state and territory government departments concerned with public works. Plumbers can be involved in everything from domestic maintenance to high-rise construction.

With further training and experience, plumbers can enter into other technical areas and become sales representatives. Some transition into; building supervisors, building and construction managers, plumbing inspectors, hydraulics consultants, technical teachers, estimators, building contract administrators or purchasing officers, or start their own business. Demand is linked with activity in the construction industry. However, unlike in other building trades, downturns in building activity have less impact on plumbers because of the work available in renovation and maintenance. Demand is also more stable in plumbing because, by law, certain jobs must be performed by plumbers.

To be a plumber, it's helpful if you:

- enjoy practical work
- have good hand-eye coordination
- are able to work independently
- are able to work at heights and different weather conditions
- are able to cope with the physical demands of the job
- have good interpersonal skills
- have good mobility.

The education and training required to become a plumber (general) is to complete a Certificate III and apprenticeship in plumbing. Entry requirements may vary, but employers generally require completion of Year 10. However, as competition is strong for available apprenticeship positions, it is recommended if you have:

- completed your Victorian Certificate of Education (VCE) or equivalent
- a strong understanding of Mathematics and English
- completed a relevant pre-apprenticeship i.e. Certificate II in Plumbing (VET Course).

Note: You will need to obtain a 'Construction Induction Card' (also known as 'White Card') to access any construction site in Australia. For more information on this you can read more here:

<https://www.worksafe.vic.gov.au/construction-induction-training-white-card>

Recently, Victoria's Education Department rolled out a new government initiative called 'Headstart' which gives secondary school students the opportunity to start their apprenticeship or traineeship in specific trade areas, while they are at school. Plumbing is one of the trades that is being offered, so for any students who are passionate about starting their plumbing apprenticeship, this is a great pathway. 'Headstart' work with students from Year 10-12, to support them in finding employers, enrolling at TAFE, and ensuring they are continuing to be successful at school. If you would like more information regarding the 'Headstart' program, please email Alison at [Head.Start.OuterSE@edumail.vic.gov.au](mailto:Head.Start.OuterSE@edumail.vic.gov.au)

You can also choose to continue further training in a specialised area of plumbing by completing a Certificate IV in Plumbing Services. This qualification gives you the skills you need to become a:

- Air-conditioning and Mechanical Services Plumber
- Duct fixing Plumber
- Fire Services Plumber
- Gasfitter
- Plumber (General)
- Sanitary Plumber
- Water Plumber

Once you have completed your training, you will be required to apply for registration and licensing with the relevant body in your state or territory i.e. the Victorian Building Association (VBA). Post-trade qualifications from the Construction, Plumbing and Services (Certificate IV) may be required to fulfill registration requirements for more specialised areas of work, such as gas fitting, draining, hydraulics and fire protection.

Sources: Good Universities Guide, <https://www.skills.vic.gov.au/victorianskillsgateway>