

# Career News 2019 #15



## CareerNews Key Dates & Reminders

### Monash Peninsula Experience Day

This one is for Year 10 and 11 students who are passionate about education, health or business.

When: Thurs 28th November

Time: 9.30am - 2pm

Visit: <https://www.monash.edu/peninsula-experience-day>

### ConocoPhillips Science Experience for Year 9 & 10 Students

A 3-4 day program which takes place in laboratories and lecture theatres of a number of institutions across Australia. The cost starts at \$190 and there are still places available in November and January 2020 at RMIT and the University of Melbourne. To read more and apply visit:

<https://www.scienceexperience.com.au/when-where>

### UOM Girls in Science – Save the Date

For female students in years 9, 10, 11 and 12 to attend the 'Girls in Science Forum'.

When: Tuesday 12 November 2019

Time: 9.30am – 3pm

Where: The University of Melbourne

Cost: Free (includes lunch)

You can pre-register here:

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

### Deakin Accelerate Information Sessions for High-Achievers

'Deakin Accelerate' provides high-achieving Year 12 students with university-level learning opportunities to complete two units of a first-year university subject at the same time as your Year 12 studies.

To learn more, you can choose to attend one of the below information sessions:

#### **Melbourne Burwood Campus -**

Tuesday 15 October, 6–7.30pm.

#### **Geelong Warrn Ponds Campus -**

Thursday 17 October, 6–7.30pm.

#### **Warrnambool Campus -**

Monday 21 October, 6–7pm.

#### **Online webinar -**

Tuesday 12 November, 6–7pm.

If you have any questions about Deakin Accelerate, please contact Isabella Rizza on (03) 9244 6929.

To register your spot visit:

<https://www.deakin.edu.au/about-deakin/events/accelerate-information-evening>

### Important VTAC Deadlines – for 2020

#### Course Applications

#### SEAS Applications

**Closes – Today at 5pm.**

#### Scholarship Applications

**Closes – Today at 5pm.**

#### Change of Preferences

Preferences can be amended until – 14th December at 4pm for first round December 2019 offer.

Please see table overleaf for full VTAC change of preference dates.



## News & Updates

### Free TAFE

Do you fit into any of the below categories?

- You're not sure of your career direction but you would like to qualify in a particular industry.
- You would like to have a backup career plan if you don't receive your most desired university course offer.
- You would like to create a pathway to enable you to work while you undertake further study at a later date.
- You're not really interested in studying at university but want to study.

If any of the above relate to you, then it is definitely worth looking at the 'Free TAFE' courses list:

(<https://www.vic.gov.au/freetafe/free-tafe.html>).

Free TAFE Courses cover tuition fees for priority courses for students who are eligible for government-subsidised training. This includes; 40 priority non-apprenticeship courses and 20 Victorian apprenticeship pathway courses (sometimes called pre apprenticeships). Free TAFE courses lead to occupations in industries where there are likely to be more jobs. So be sure to take a look at what is available to you!

## Chisholm Institute

### Update

#### Chisholm Open Night

Date: Monday 16th December, 2019

Location: 121 Stud Road, Dandenong.

Time: 5-7pm

Learn more about:

- Free TAFE for Priority Courses.
- The extensive range of courses on offer on-campus and online.
- The application and enrolment process, fees and payment options.
- Studying years 11 and 12/ VCE and VCAL at Chisholm.
- Future career options.
- The student support services and facilities available at Chisholm.

To register visit:

<https://www.chisholm.edu.au/open>

### Chisholm Community Open Day at Frankston Campus

When: Saturday 19 October

Time: 11am – 3pm

Where: Fletcher Road, Frankston

Take part in the festivities and learn about the campus and courses.

<https://www.chisholm.edu.au/students/secondary-school/expos-and-events/community-day>

### BEYOND 2019: Tech Games Fest



Tech Games Fest (TGF) is an event for those interested in the development of games, games culture and other ICT related fields. TGF includes industry presentations, gaming workshops, e-sport tournaments, course information, Cosplay, competitions and showcases.

When: Sat 30th November 2019

Time: 9:00 am – 6:00 pm

Where: Chisholm Institute

Fletcher Road, Frankston.

Please note: Spaces are limited so you will need to register:

<https://www.eventbrite.com.au/e/beyond-2019-tgf-tech-games-fest-event-tickets-72462803195?aff=erelexpmlt>

## FedUni TAFE Update

### Information Sessions for two courses coming up

#### Aged Care: Certificate III in Individual Support & Diploma of Nursing

Where: Room M20, Building M, Wimmera Campus, Baillie Street, Horsham.

When: Tues 15th Oct from 6pm - 7pm.

Both of these courses are on the 'Free TAFE for Priority Courses' list.

Information on each course can be found here:

<https://study.federation.edu.au/#/course/DLDA>

<https://study.federation.edu.au/#/course/DLLD>

For further information, contact 5327 6540 or send an email to:

[skillsandjobs@federation.edu.au](mailto:skillsandjobs@federation.edu.au)

## Holmesglenn Institute

### Update

Holmesglenn have an open day coming up across their campuses on Thursday the 17<sup>th</sup> of October. You can select from a number of areas:

- Arts & Design
- Business & Finance
- Building and Construction
- Community and Health Sciences
- Computing and IT
- English, Education and Teacher Training
- Hospitality, Tourism and Events
- Horticulture and Environment
- Sport, Fitness and Wellbeing

You will need to book into a session, so to register please visit:

<https://holmesglenn.edu.au/Students/Open-Days/>

To review Holmesglenn's free TAFE courses and to make further enquiries, visit:

<https://holmesglenn.edu.au/Students/Fees/Free-TAFE-for-priority-courses/>

## Monash University

### Update

#### Course Update

Monash University's **Bachelor of Architectural Design** or **Bachelor of Design** degrees no longer require a folio to be considered for admissions. Entry is now based on ATAR.

If you would like to talk directly to someone about Monash degrees including these degrees in Architecture and Design, please call Norman on 9903 2463 or David on 9903 2276 during business hours.

## SAE Qantm Creative

### Media Institute

Are you 15 years old or older and interested in animation, audio, design, film or games? Then it's worthwhile attending the SAE Qantm's 'Melbourne Study for a Day' on Saturday 19<sup>th</sup> October.

Your \$25 ticket can be purchased here:

<https://www.eventbrite.co.uk/e/study-for-a-day-melbourne-campus-tickets-66435066071>

The Victorian Tertiary Admissions Centre (VTAC) has introduced some new initiatives to support 'Change of Preferences'. The biggest change is that you have less time after getting your ATAR to change your course preferences in comparison to previous years. With just two and a half days to make your decision, it's important you stay on top of key dates and times. ATARs will be released at 7am on Thursday 12th December and 'Change of Preference' will close at 4pm on Saturday 14 December. There's also a new VTAC December round of tertiary course offers on Wednesday 18th December.

The below table outlines all offer rounds and 'Change of Preference' dates for current (domestic) Year 12 students:

Important VTAC Change of Preference Dates – Current Domestic Year 12 Students		
ATAR release and Change of Preference period	ATARs released 12 <sup>th</sup> , 7am, Change of Preference is open, closes 4pm Saturday 14 <sup>th</sup> December.	
December offer (New)	Released: 18 <sup>th</sup> December at 2pm	
Change of Preference re-opens	Open: 18 <sup>th</sup> December at 4pm	Closes: 20 <sup>th</sup> December at 4pm
	Open: 2 <sup>nd</sup> January at 10am	Closes: 2 <sup>nd</sup> January at 4pm
Change of Preference - IB Students only	Open: 2 <sup>nd</sup> January at 10am	Closes: 4 <sup>th</sup> January at 4pm
January offer	Released: 15 <sup>th</sup> January at 2pm	
Change of Preference	Open: 16 <sup>th</sup> January at 10am	Closes: 24 <sup>th</sup> January at 4pm
February offer 1	Released: 3 <sup>rd</sup> February at 2pm	
Change of Preference	Open: 4 <sup>th</sup> February at 10am	Closes: 4 <sup>th</sup> February at 4pm
February offer 2	Released: 10 <sup>th</sup> February at 2pm	
Change of Preference	Open: 11 <sup>th</sup> February at 10am	Closes: 12 <sup>th</sup> February at 4pm
February offer 3	Released: 17 <sup>th</sup> February at 2pm	
Change of Preference	Open: 18 <sup>th</sup> February at 10am	Closes: 19 <sup>th</sup> February at 4pm
February offer 4 - Final	Released: 24 <sup>th</sup> February at 2pm	

### QUICK REFERENCE GUIDE FOR CHANGE OF PREFERENCE INFORMATION SESSIONS AND CONTACT DETAILS

INSTITUTION	INFORMATION SESSION	DATE	TIME
<b>Australian Catholic University</b> Phone: 1300 275 228 <a href="http://www.acu.edu.au">www.acu.edu.au</a>	Know Your Options Information Day (Ballarat campus) Know Your Options (Facebook & Messenger live chat Q & A - Victoria) <a href="https://www.acu.edu.au/about-acu/events/2019/december/know-your-options-2019-vtac-qtac-facebook-messenger-event">https://www.acu.edu.au/about-acu/events/2019/december/know-your-options-2019-vtac-qtac-facebook-messenger-event</a>	Dec 12	10am – 4pm
		Dec 14	11am – 2pm
<b>Australian College of Applied Psychology</b> Phone: 1800 061 199 <a href="http://www.acap.edu.au">www.acap.edu.au</a>	One to One Phone Enquiries		
<b>Box Hill Institute</b> Phone: 1300 519 694 <a href="http://www.boxhill.edu.au">www.boxhill.edu.au</a>	One to One Phone Enquiries		
<b>Chisholm Institute</b>	Chisholm Open Night (121 Stud Road, Dandenong)	Dec 16	5pm – 7pm

Phone: 1300 244 746 <a href="http://www.chisholm.edu.au">www.chisholm.edu.au</a>	<a href="https://www.chisholm.edu.au/students/secondary-school/expos-and-events/open-nights">https://www.chisholm.edu.au/students/secondary-school/expos-and-events/open-nights</a>		
<b>INSTITUTION</b>	<b>INFORMATION SESSION</b>	<b>DATE</b>	<b>TIME</b>
<b>CQU (Melbourne)</b> Phone: 13 2786 <a href="http://www.cqu.edu.au">www.cqu.edu.au</a>	120 Spencer St, Melbourne VIC 3000 To register: <a href="https://www.cqu.edu.au/events/event-items/information-session/change-of-preference-drop-in-session-melbourne">https://www.cqu.edu.au/events/event-items/information-session/change-of-preference-drop-in-session-melbourne</a>	Dec 12	9am- 1pm
<b>Deakin University</b> Phone: 1800 693 888 Email: <a href="mailto:myfuture@deakin.edu.au">myfuture@deakin.edu.au</a> Online Live Chat Sessions: <a href="http://www.deakin.edu.au/choose">www.deakin.edu.au/choose</a>	<b>COP Information Sessions:</b> Melbourne Campus at Burwood  Geelong Waurin Ponds Campus Warnambool Campus	Dec 13 Dec 14 Dec 13 Dec 13	11am – 6pm 9am – 12pm 11am – 6pm 11am – 6pm
<b>Deakin College</b> Phone: 9244 5600 <a href="http://www.deakincollege.edu.au">www.deakincollege.edu.au</a> Online Live Chat Sessions <a href="http://www.deakin.edu.au/choose">www.deakin.edu.au/choose</a>	Melbourne Campus at Burwood Geelong Waurin Ponds Campus	Dec 13 Dec 13	11am - 6pm 11am - 6pm
<b>Federation University</b> Phone: 1800 333 864 <a href="http://www.federation.edu.au">www.federation.edu.au</a>	One-to-one phone enquiries: Tina Bradshaw (5122 6212) Email: <a href="mailto:info@federation.edu.au">info@federation.edu.au</a>		
<b>Holmesglen Institute</b> Phone: 1300 639 888	For more details, refer to: <a href="http://www.holmesglen.edu.au/Students/Open-Days/">www.holmesglen.edu.au/Students/Open-Days/</a>	17 Oct	Selected times (register online)
<b>La Trobe University</b> Phone: 1300 135 045 <a href="https://www.latrobe.edu.au/choose">https://www.latrobe.edu.au/choose</a>	Request a real time chat with a student recruitment advisor here: <a href="https://latrobe.custhelp.com/app/chat/chat_lau_nch?utm_source=marketo&amp;utm_medium=email&amp;utm_campaign">https://latrobe.custhelp.com/app/chat/chat_lau_nch?utm_source=marketo&amp;utm_medium=email&amp;utm_campaign</a>		
<b>Melbourne Polytechnic</b> Phone: 9269 8400 <a href="http://www.melbournepolytechnic.edu.au">www.melbournepolytechnic.edu.au</a>	One-to-one phone enquiries		
<b>Monash University</b> Phone: 1800 666 274 <a href="http://www.monash.edu/change-of-preference">www.monash.edu/change-of-preference</a>	<b>Monash 'Change Day' Expo</b> Caulfield Campus; Building H	Dec 13	1pm-5pm
<b>RMIT University</b> Phone: (03) 9925 2260	One-to-one phone enquiries Visit: <a href="https://www.rmit.edu.au/change-of-preference">https://www.rmit.edu.au/change-of-preference</a>		
<b>Swinburne University</b> Phone: 1300 275 794 <a href="http://www.swinburne.edu.au">www.swinburne.edu.au</a>	Information Session (Hawthorn campus) Information session (Wantirna campus)	27 Nov 26 Nov	4pm - 6pm 4pm - 6pm
<b>University of Melbourne</b> Phone: 13 63 52 <a href="http://www.unimelb.edu.au">www.unimelb.edu.au</a>	One to One Phone Enquiries		
<b>Victoria University</b> Phone: 1300 842 864 <a href="http://www.vu.edu.au">www.vu.edu.au</a>	One to One Phone Enquiries		
<b>William Angliss Institute</b> Phone: 1300 264 547 <a href="http://www.angliss.edu.au">www.angliss.edu.au</a>	One to One Phone Enquiries		

Please note: The information displayed in this table was available at the time of publishing.



## Career Focus Medical Imaging

A medical imaging technologist (also known as a Radiographer) operates X-ray and other imaging equipment, such as magnetic resonance imaging (MRI) and ultrasound, to produce radiographic images that are used in the diagnosis and subsequent management of disease or injury. Experienced medical imaging technologists may be able to develop further skills in image interpretation.

Medical imaging technologists:

- receive and interpret requests from medical practitioners for X-ray examinations to be performed on patients
- determine the appropriate imaging techniques to provide doctors with diagnostic information
- calculate details of procedures (such as length and intensity of exposure to radiation) and settings of recording equipment
- explain procedures to patients and address any concerns they have about radiation processes
- ensure patients undergo the correct preparation for the procedure
- correctly position the patient and imaging equipment to obtain the best image of the area being examined
- ensure the patients welfare during the examination, particularly their exposure during radiation
- develop the X-ray films
- inspect images to determine if any further views are necessary
- operate special equipment such as fluoroscopy equipment (which gives a moving image of the part being examined), angiography equipment (which gives images of blood vessels) and computed tomography (CT) equipment (which gives cross-sectional images of the body).

Medical imaging technologists who are employed in hospitals may work in the radiology department, use mobile X-ray units at patients' bedsides or work in an operating theatre. They work as part of a team with other with other healthcare professionals, medical staff and nursing staff. Hours of work may involve weekend or shiftwork. Participation in an on-call roster for after-hours emergencies may also be required. The main specialisations in medical imaging are either a MRI Radiographer or Sonographer.

Personal requirements:

- Aptitude for science
- Able to work accurately
- Able to work as part of a team
- Eye for detail
- Enjoy helping people.

To become a medical imaging technologist, you usually have to complete a degree in medical radiation science or medical imaging at university. To gain entry into these courses you will need to complete your VCE. Prerequisite subjects in one or more of English, mathematics, biology, chemistry or physics are normally required. You may also be required to attend an interview.

After you have completed your degree, some universities require graduates to complete a year of clinical practice in an accredited radiology department. Those completing a four-year degree with the necessary clinical component are not required to undertake this additional year.

Medical imaging technologists are employed in public and private hospitals as well as private radiology practices in metropolitan and rural locations.

Demand for medical imaging technologists has grown over the past few years. This has been mainly due to the expanding techniques such as MRI and ultrasound, which aid the diagnosis and treatment of various medical conditions.

Below is a list of short courses and undergraduate degree options currently available in Victoria:

<b>Undergraduate Degrees</b>				
<b>Institution</b>	<b>Campus</b>	<b>Course</b>	<b>Duration</b>	<b>ATAR</b>
<b>Deakin University</b>	Geelong Warn Ponds	Bachelor of Medical Imaging	4 Years	89.95
		Bachelor of Medical Imaging (Regional & Remote)	4 Years	83.75
<b>Monash University</b>	Clayton	Bachelor of Radiography and Medical Imaging (inc. Honours)	4 Years	98.60
<b>RMIT University</b>	Bundoora	Bachelor of Applied Science (Medical Radiations)	3.5 Years	94.55

Note: The ATAR listed is based on the lowest selection rank plus adjustment factors. As subjects, course structures and requirements can vary between institutions, it is necessary to contact your chosen institution for further information.

Sources: VTAC, Good Universities Guide.