

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>

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.

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>

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/freetafe.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!

News & Updates

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/DIDA>

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

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

skillsandjobs@federation.edu.au

Holmesglen Institute

Update

Holmesglen have an open day coming up across their campuses on Thursday the 17th 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://holmesglen.edu.au/Students/Open-Days/>

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

<https://holmesglen.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 19th October.

Your \$25 ticket can be purchased here:

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



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:

Undergraduate Degrees				
Institution	Campus	Course	Duration	ATAR
Deakin University	Geelong Warn Ponds	Bachelor of Medical Imaging	4 Years	89.95
		Bachelor of Medical Imaging (Regional & Remote)	4 Years	83.75
Monash University	Clayton	Bachelor of Radiography and Medical Imaging (inc. Honours)	4 Years	98.60
RMIT University	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.