

# WONTHAGGI SECONDARY COLLEGE

## CAREER NEWS 25

Monday 27<sup>th</sup> August



### Dates to Diarise in Term 3

- **Year 12 VTAC applications** – throughout August and September
- **SEAS and Scholarships** – also until the end of this term



### CASPer Webinar

Students planning on sitting the CASPer for selection into a teaching course in 2019 are encouraged to register and sign up to a live webinar where students can post questions as the CASPer Team run them through an information session. The webinar will take place on Tuesday September 11 2018 at 8:00pm AEDT for all applicants and test takers. **Register at [CASPer Webinar](#)**



MONASH University

### Monash Extension Information Evening

*If you're a high achieving Year 11 student, Monash Extension will give you a taste of Uni before finishing school – and you'll be rewarded for it. You'll complete two first year university subjects as part of your final year of school studies.*

Monash is hosting an **Information Evening** for students and families to learn more about the Monash Extension program, which is designed specifically for high achieving students.

Students will learn how an Extension Study contributes towards the ATAR; how students receive credit when starting university, as well as getting a taste for university life.

**Date:** Thursday 25 October 2018

**Time:** 6.00pm – 8.00pm

**Venue:** Central One Lecture Theatre, 25 Exhibition Walk, Clayton Campus

Find out more and to register, visit [Monash Extension Information Evening](#)

Bond University offers a Medical program with the following key features:

- The shortest pathway to becoming a Doctor in Australia –four years and eight months
- Students benefit from small class sizes meaning a more personalised experience
- Gain extended exposure to basic clinical specialties through a number of placements
- Students completing the medical program will be eligible for registration as a medical practitioner in any state or territory in Australia or New Zealand
- The Medical Program comprises of two parts:
  1. Bachelor of Medical Studies (BMedSt) – 2 years, 8 months
  2. Doctor of Medicine (MD) – 2 years
 Both parts need to be completed, i.e. students cannot access the Doctor of Medicine (MD) without having first completed the Bachelor of Medical Studies (BMedSt) and they cannot practise medicine with completing these two sequential degrees
- Selection into the Medical Program requires:
  1. VCE subjects: English/EAL, and Chemistry OR Maths OR Physics
  2. Competitive ATAR: around 97
  3. [Psychometric testing](#) (no UMAT required)
  4. Interview: short-listed students will be invited for a MMI interview - [Interview process](#)
- [Frequently Asked Questions](#)
- Applications for 2019 entry will only open in January 2019, with testing and interviews thereafter. The program will only commence in May 2019.

Visit [Bond University Medical Program](#) to find out more.

University of Wollongong



**Bachelor of Pre-Medicine, Science and Health**

The University of Wollongong (UOW) offers a 3-year **Bachelor of Pre-Medicine, Science and Health** as a pathway to graduate medical studies. The course is designed to give high-achieving students an excellent preparation for graduate medical studies at UOW or other institutions.

One of the strengths of the course is that there is a Foundations for GAMSAT subject in first year. **This subject explores core content for medical school entry including academic literacy, critical thinking skills and an understanding of what it takes to be a successful health practitioner.**

It provides an excellent understanding of, and preparation for, the GAMSAT exam.

Also, in the first-year students will also study foundational *anatomy, biology, chemistry, exercise physiology, nutrition, and effective communication in healthcare settings*. In the second year, under the guidance of the course coordinator, students can tailor their interests by selecting one of eight study areas:

- |                       |                             |
|-----------------------|-----------------------------|
| • Biomedical Research | • Medical Radiation Physics |
| • Exercise Science    | • Medical Science           |
| • Health Informatics  | • Molecular Medicine        |
| • Health Practice     | • Nutrition                 |

Applicants need an indicative ATAR of 95.00 and must have studied mathematics and chemistry, with biology being highly recommended. Students must apply through [www.uac.edu.au](http://www.uac.edu.au) and the UAC course code is 757500.

Find out more about eligibility for the Bachelor of Pre-Medicine, Science and Health at [Bachelor of Pre-Medicine, Science and Health at UOW](#).

For frequently asked questions about this degree, visit [FAQs about Bachelor of Pre-Medicine, Science, and Health](#)



### **Career as a Firefighter**

*Firefighters control and extinguish fires and protect life, property and the environment as members of fire brigades\**

Firefighting is actually a very popular job and also pays reasonably well.

#### **Firefighters may perform the following tasks:**

- respond to emergency calls regarding fires, vehicle accidents, rescues and other emergency situations
- undertake activities designed to prevent fires and help communities prepare for emergency situations
- drive or crew firefighting appliances or other vehicles to fires or incident scenes
- provide support in response to natural disasters such as floods and cyclones
- operate pumps and spray foam or water from hoses, portable extinguishers or other appliances to extinguish fires, or to disperse or neutralise dangerous substances such as chemicals and petroleum
- rescue people stranded or trapped in dangerous situations or inaccessible places using ladders or elevating platforms, or by cutting openings in buildings or crashed vehicles to free occupants
- respond to industrial accidents

Find out more about a career as a firefighter and where to train by visiting [Good Universities Guide - Firefighter](#) \*

# MEDICAL RADIATIONS CAREER OPEN DAY 2018

**Sunday September 9 | 10:00am - 2:00pm**



**Peter Mac**  
Peter MacCallum Cancer Centre  
Victoria Australia


This open day is for students interested in careers in the medical radiations professions.

Staff will conduct tours of these departments and provide important career and professional information.

University course providers will also be in attendance.

Make the most of this great opportunity to see the latest in high-tech modern medicine.

Parents and teachers are most welcome.

 **Peter MacCallum Cancer Centre**  
within the VCCC building  
305 Grattan Street  
Melbourne 3000 VIC

 **03 8559 6020**  
 **RTEducation@petermac.org**  
 **petermac.org**



program and to access the application form, visit [Vantage Automotive Apprenticeship program](#)



## Medical Imaging Courses in Victoria

Medical imaging technologists operate X-ray and other imaging equipment, such as MRI and Ultrasound, to produce radiographic images which are used in the diagnosis and subsequent management of disease or injury. Below are links to the specialised medical imaging areas, some of which are detailed in the *Good Universities Guide*: [Nuclear Medicine Technologist](#), [Medical Imaging Technology](#), [So, you want to be a Sonographer?](#)

In Victoria students can study specific medical imaging courses (also known as medical radiography or medical radiations or sonography) at the following universities:

INSTITUTION	COURSE	VCE PREREQUISITES	2018 ENTRY REQUIREMENTS
<b>CQU</b> M - Melbourne Campus	Medical Sonography	Units 3 and 4: a study score of at least 25 in any English.	84.70 (M)
<b>Deakin University</b>  G - Geelong Warrn Ponds Campus	Medical Imaging	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology, Chemistry or Physics; Units 3 and 4: a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 30 in Maths: Further Mathematics.	86.05 (G)
<b>Monash University</b>  C – Clayton Campus Ca* – Caulfield Campus for first year, and then Clayton for remainder of course	Radiography and Medical Imaging	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology or Physics; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	97.90 (C)
	Radiation Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 30 in Maths: Further Mathematics or at least 25 in Maths: Mathematical Methods (any) or at least 25 in Maths: Specialist Mathematics.	83.75 (Ca)*
<b>RMIT University</b>  B – Bundoora Campus	Medical Radiations (Radiography)	Units 1 and 2: satisfactory completion in one of Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	96.40 (B)
	Medical Radiations (Nuclear Medicine)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in Chemistry.	88.65 (B)
	Medical Radiations (Radiation Therapy)	Units 1 and 2: satisfactory completion in one of Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	91.05 (B)