

Dates to Diarise in Term 3

- Year 12 VTAC timely applications throughout August and September
- VTAC SEAS and Scholarship applications open August and September



Nutrition Studies at Deakin University

Deakin University offers a range of ways for students to study nutrition and food studies, including as majors in a broad range of degrees including *commerce*, *health sciences*, and *exercise and sport science*. Nutrition-specific courses are also offered – *nutrition science* and *dietetics*. The following is really useful information –

> Food Innovation Major

Students completing the <u>Food Innovation Major</u> will gain excellent preparation for careers in *food safety and quality, food product development* and *sensory* analysis, as well as further study in dietetics.

> CASS Academy

The <u>Centre for Advanced Sensory Science (CASS)</u> is a training hub set up for talented students who are interested in *sensory and consumer science*. CASS's vision is to guide and aid the sustainable growth of the Australian food industry through research excellence. The two laboratories are used by students studying nutrition units within numerous degrees.

Why Study Dietetics at Deakin?

Students completing a <u>Master of Dietetics</u> at Deakin are able to build on their undergraduate knowledge in physiology, biochemistry and nutrition and get professionally accredited in just 18 months. During this time, students will participate in 21 weeks of professional practice and will be graduate-ready.



The Future Leaders Scheme

Academic or school leadership can help guarantee a place at the University of Sydney. The *Future Leaders Scheme*, open to Dux students and school captains in Australia, requires a principal's nomination and an ATAR of at least 65 or above. Future Leaders Scheme nominations are open, and close on 30 September 2019.

UPCOMING OPEN DAYS 2019

INSTITUTION	DATE	TIME	CONTACT DETAILS
Box Hill Institute of TAFE Lilydale Campus	Sun 15 September	10am – 3pm	1300 269 445 www.boxhill.edu.au/openday
Holmesglen Institute Open Days - all campuses	12 September 17 October	Various times	1300 639 888 Online bookings are essential www.holmesglen.edu.au/opendays
University of Melbourne Dookie Campus Werribee Campus	Sun 22 September Sun 20 October	10am – 4pm 10am – 4pm	1800 801 662 https://openday.unimelb.edu.au/



Career as a Paediatric Nurse

Paediatric nurses care for babies, children and adolescents. Children are not small adults; they have special needs and specialist paediatric nurses understand these. There are a diverse range of specialty areas within paediatric nursing. Nurses may work in schools, hospitals or community centres and work with families to provide optimal health. Several specialty areas also exist within paediatric nursing. For example, paediatric nurses may become specialised in intensive care, oncology (cancer nursing), mental health and child development.

Visit <u>Career as a Paediatric Nurse</u> and <u>How to Become a Paediatric Nurse</u> to find out more.



Sychology ACAP College of Applied Psychology

What triggers someone to commit crime and defy societal standards? Study criminology to understand the motivations, patterns and contributing factors relating to criminal behaviour.

ACAP College of Applied Psychology is a private college that offers a **Bachelor of Criminology and Justice** degree.

The Bachelor of Criminology and Justice covers a broad range of topics, such as criminology, criminal psychology, criminal law and procedure, law enforcement, corrections and justice related issues. In this course students receive a comprehensive, theoretical education in each of these areas – from learning why people commit crimes to understanding the importance of ethics and legal processes.

Visit <u>ACAP - Bachelor of Criminology and Justice</u> to find out more.



UNIVERSITY Associate Degree in Engineering Technology

RMIT University offers the <u>Associate Degree in Engineering Technology</u> which is an excellent 2-year degree for students undecided which specialised area of Engineering they wish to study. Students who successfully complete this course and have maintained a grade point average (GPA) of 2.0 or higher, will be eligible to receive a guaranteed entry with two years of credit (equivalent to 192 credit points) into the following RMIT programs relevant to their study major. This pathway course is also often used by students who do not attain the minimum English/EAL and Maths Methods study scores, or if their ATAR is not high enough to enter the bachelor degree. Students keen on telecommunications engineering can also use this pathway course, by completing the Electrical and Electronics major.

- Bachelor of Engineering (Advanced Manufacturing and Mechatronics) (Honours)
- Bachelor of Engineering (Aerospace Engineering) (Honours)
- Bachelor of Engineering (Automotive Engineering) (Honours)
- Bachelor of Engineering (Civil and Infrastructure) (Honours)
- Bachelor of Engineering (Computer and Network Engineering) (Honours)
- Bachelor of Engineering (Electrical and Electronic Engineering) (Honours)
- Bachelor of Engineering (Electrical Engineering) (Honours)
- Bachelor of Engineering (Mechanical Engineering) (Honours)
- Bachelor of Engineering (Sustainable Systems Engineering) (Honours)



Courses with Real World Experience

The Bachelor of Accounting & Information Systems (BAIS) and Bachelor of Information Technology (BIT) are both industry scholarship courses that include two 20-week placements. Professional development opportunities, such as workshops and networking, are also embedded in the BAIS, enabling students to connect and interact with professionals. Students receive an industry-funded scholarship totalling approximately \$40,000, which is paid over the duration of the course.

The VCE prerequisite for the BAIS is Units 3 and 4: a minimum study score of 25 in English (or equivalent) or 30 in English (EAL).

The VCE prerequisites for the BIT are Units 3 and 4: a minimum study score of 25 in English (or equivalent) or 30 in English (EAL); and Units 3 and 4: a minimum study score of 20 in any Mathematics.

Students keen on finding out more are encouraged to visit <u>Bachelor of Accounting</u> <u>& Information Systems (BAIS)</u> and <u>Bachelor of Information Technology (BIT)</u>



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, and a useful links - So, you want to be a Sonographer?, and Medical Imaging and Radiation Sciences at Monash.

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	2019 ATAR
CQU	Medical Sonography	Year 12 English	83.15 (M)
M - Melbourne Campus			, ,
Deakin University G - Geelong Waurn 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 or Maths: Specialist Mathematics or at least 30 in Maths: Further Mathematics.	89.95 (G)
Monash University	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 or Maths: Specialist Mathematics.	98.60 (C)
C – Clayton Campus *This course is primarily at Clayton with some first year-level units only available at Caulfield.	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 or at least 25 in Maths: Specialist Mathematics.	84.75 (C) *
RMIT University	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 or Maths: Specialist Mathematics.	94.55 (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 or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in Chemistry.	82.55 (B)
B – Bundoora Campus	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 or Maths: Specialist Mathematics.	87.70 (B)