

Careers Newsletter

9 June 2017

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➤ **Experience Days at RMIT**

Experience Days give students the opportunity to participate in hands-on workshops, explore life on campus and mingle with current students. These *free* events are designed for Year 10 – 12 students who are not sure which course they want to study after high school and will help them narrow down their choices by experiencing what it would be like to study within a particular field.

Experience Business Day	Monday 3 July 2017	RMIT City Campus
Experience Science Day	Tuesday 4 July 2017	RMIT City Campus
Experience Health and Biomedical Sciences Day	Wednesday 5 July 2017	RMIT Bundoora Campus West
Experience Design Day	Wednesday 5 July 2017	RMIT City Campus
Experience Engineering Day	Thursday 6 July 2017	RMIT City Campus
Experience Marketing, PR and Advertising Day	Thursday 6 July 2017	RMIT City Campus

Find out more and/or register for one or more of these events at [Experience Days at RMIT University](#). Students are recommended to register soon as places are limited!

➤ **Associate Degree in Information Technology**

This practical two-year associate degree gives students the basic skills required to perform a range of in-demand specialist IT functions, and provides a **guaranteed pathway** into a relevant bachelor degree. Through a blend of theory and hands-on practical courses students will develop a broad range of skills in:

- computer hardware
- databases
- user centred design
- networking (including CISCO - CCNA systems)
- operating systems administration
- programming
- virtualisation
- web computing.

The VCE prerequisites for this are: Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics. The Subject Bonuses available are: Satisfactory completion in Maths: Mathematical Methods (any) or Maths: Specialist Mathematics equals 1 aggregate point per study. The ATAR for 2017 entry was 50.70

Find out more at [Associate Degree in Information Technology](#)

➤ **Associate Degree in Business**

This 2-year associate degree equips students with the skills to succeed in organisations ranging from Australia's largest companies through to the public sector and small and medium enterprises. The program develops students' professional skills in all aspects of the modern business environment, and covers the fundamentals of people management, market analysis and buyer behaviour. Graduates of the Associate Degree in Business may choose to pathway into a specialised Bachelor degree - [Pathway Courses from the Associate Degree in Business](#).

The VCE prerequisites for this course are: Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. The Subject Bonuses available are: A study score of 25 in Accounting, Business Management, Economics, Geography, any Information Technology, Legal Studies, any Mathematics or Psychology equals 1 aggregate point per study. A study score of 30 in any English equals 2 aggregate points per study. Overall maximum of 5 points. The ATAR for 2017 entry was 55.05. Find out more at [Associate Degree in Business](#)



Short Courses for Young Adults at the VCA

The *Victorian College of the Arts (VCA)* invites students to participate in some creativity and fun these winter holidays. Limited places are available in courses for [Film and TV](#), [Acting](#), [Music Theatre](#), and [Visual Art](#). Students keen on participating should register soon.



Early Entry Programs at ACU

➤ **Passion for Law Early Entry Program**

Passion for Law is an early offer entry program designed to nurture your learning passion and give you a step-up in your future career.

The ACU Passion for Law Program is about providing a unique opportunity for students with a Passion for Law. ACU believes passion and commitment to study are important.

Students are guaranteed an entry into a range of law degrees (single and double) as long as they attain an ATAR of 78 and a minimum study score of at least 30 in English (EAL) units 3/4 or 25 in any other English units 3/4.

Students must make an application and part of the application requirements is a 300-word short essay indicating why they are passionate about law, and what their future career aspirations in law might be.

Find out more and/or apply at [Passion for Law Early Entry Program at ACU](#)

➤ **Passion for Business Early Entry Program**

Passion for Business Program (P4B) is a guaranteed early entry program designed to nurture a students' learning passion and give them a step up in their future business career. Current

Year 12 students studying a business-related subject are encouraged to apply. Students who attain an ATAR of 55 and meet the necessary English/EAL requirements: Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL, are guaranteed entry into a commerce degree. Applications open 1 June 2017 and close 15 September 2017.

Find out more at [P4B Program](#).

➤ University Experience

ACU's Ballarat and Melbourne campuses will again be hosting **University Experience** days during these upcoming school holidays. These days are a great opportunity for students in Years 10, 11 and 12 to try some of ACU's courses and hear from current ACU students. Participants will have the opportunity to immerse themselves in two workshops of their choice and visit the campus. Parents are also welcome to join in with their own session running in the morning. **For a full list of workshops and to register, please visit [ACU University Experience](#).**

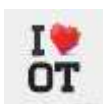


Pre-Audition Workshop

NICA is a national not-for-profit arts training organisation registered as a cultural organisation and primarily funded by the Australian Government through the Department of Communications and the Arts. Auspiced by Swinburne University of Technology, NICA is the only training institute of its kind in Australia.

Students keen on applying for one of the [NICA courses](#) in 2018, or simply want to advance their circus skills, might like to participate in a one-day pre-audition workshop on Saturday 29 July 2017.

Find out more and/or register at [NICA Pre-Audition Workshop](#)



Career as an Occupational Therapist

Occupational therapists assess and treat people who, due to illness, injury or circumstance, are limited in their ability to undertake everyday activities. They assist people to regain lost functions, develop their abilities and social skills, as well as maintain and promote independence in their everyday lives to enhance health and wellbeing - [Good Universities Guide - Occupational Therapist](#)

Occupational Therapy is offered at the following Victorian Universities –

UNIVERSITY	VCE REQUIREMENTS	ATAR 2017
ACU	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry, Health And Human Development, Physical Education or Physics.	80.20
Charles Sturt AW – Albury-Wodonga R.C. – Range of Criteria	No VCE prerequisites are published although English language requirements do apply	Indicative 75 R.C.
Deakin G – Geelong W'Front	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	76.05 (G)
La Trobe B – Bendigo M – Melbourne	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	71.45 (B) 75.15 (M)
Monash P - Peninsula	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	85.00 (P)



Career as a Physiotherapist

Physiotherapists assess, treat and prevent disorders in human movement caused by injury and disease - [Good Universities Guide - Physiotherapist](#)

Physiotherapy is currently offered at the following Victorian Universities –

UNIVERSITY	VCE REQUIREMENTS	ATAR 2017
ACU B – Ballarat	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry or Physics.	98.90 (B)
Charles Sturt AW – Albury-Wodonga	No VCE prerequisites but maths and science subjects an advantage	90.70 (AW)
La Trobe AW – Albury-Wodonga B – Bendigo M – Melbourne Mi – Mildura S – Shepparton	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	n/a (AW) 93.50 (B) 95.50 (M) n/a (Mi) n/a (S)
Monash P - Peninsula	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 25 in two of Biology, Chemistry, Maths: Mathematical Methods (any), Maths: Specialist Mathematics or Physics.	R.C. (P)

Log onto [VTAC](#) to find out more about these courses!



Career as a Paramedic

The Good Universities Guide states that *paramedics provide pre-hospital emergency care, treatment and specialised transport for patients* - [Good Universities Guide - Paramedic](#)

Working as an ambulance paramedic means that no two days are ever the same. What a paramedic does can be as varied as *restarting a patient's heart* down to helping solve social welfare issues. Ambulance paramedics are called when people feel they have no other options and are suffering what feels like an emergency to them. An interesting fact to remember when applying to become a paramedic is that the majority of the workload is not lights and sirens driving to save a patient's life. **This job is more about helping people in their time of need as opposed to being a hero.**

Visit [Ambulance Victoria - Types of Paramedics](#) to find out more!

The following Victorian universities offer Paramedicine courses:

INSTITUTION	COURSE	VCE REQUIREMENTS	ATAR 2017
Australian Catholic University (M) – Melbourne (B) – Ballarat	Paramedicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	85.85 (M)
	Nursing/Paramedicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	72.25 (B)
La Trobe University (AW) – Albury Wodonga (Be) – Bendigo (Mi) – Mildura (S) - Shepparton	Paramedic Practice/Public Health Promotion	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, Health and Human Development, any Mathematics, Physical Education, Physics or Psychology.	65.20 (Be) n/a(AW) n/a (Mi) n/a (S)
Monash University (C) – Caulfield	Emergency Health (Paramedic)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	75.15 (C)
Victoria University (St. A) – St. Albans	Health Science (Paramedic)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	70 (St. A)

Log onto [VTAC](http://www.vtac.vic.edu.au) to find out more about these courses!



Bachelor of Biosecurity Science

Combine your interests in Agriculture, Animals and Plants with Science in a rewarding and practical career in Biosecurity. Become equipped with the knowledge to:

- Protect our farms, livestock and crops from pests and disease
- Help prevent the invasion of weeds and feral animals in the natural environment
- Protect people and the community from animal diseases that can affect humans

Box Hill Institute offers the only dedicated undergraduate biosecurity course in Australia and it is run in association with Box Hill Institute's [Biosecurity Centre of Excellence](#).

The VCE prerequisites are: Units 3 and 4: a study score of at least 20 in any English; and a study score of at least 20 in any Mathematics.

The Subject Bonuses on offer are: A study score of 20 in Biology equals 1 aggregate point. A study score of 25 in any English or any Mathematics equals 1 aggregate point per study.

Overall maximum of 3 points.

Find out more about the specialised subjects on offer, and more about the course in general at [Bachelor of Biosecurity Science](#).



Discover the World of Engineering and I.T

Female Year 10 students are invited to spend a day discovering the excitement and creativity of engineering and information technology at Monash University. Monash staff and students will be on hand to present *workshops and demonstrations, practical activities and experiments*.

Date: Thursday 6 July 2017

Time: 9.45am – 3.30pm (morning tea and lunch will be provided)

Venue: Clayton Campus, Monash University

Register at [Discover the World of Engineering and I.T](#)



Career as an Art Therapist

The Good Universities Guide states that ***Art therapists work with a client or a group of clients to help them address emotional and psychological issues through creative activities such as drawing, painting, sculpting and collage.*** *

Art therapists may perform the following tasks:

- conduct therapeutic interviews and provide psychotherapy and counselling
- provide assessments to identify the source of problems and determine appropriate treatment
- provide follow-up services to groups and individuals for support and evaluation purposes
- build relationships with clients to support them in understanding their emotions and behaviours

- assess individuals and groups in order to identify their abilities and needs
- develop activities that may use painting, sculpting, printing and/or drawing to address a patient's needs and concerns in a safe, nurturing environment
- maintain appropriate records of patient progress
- provide consultation and information about patient progress
- assess, monitor and evaluate the effectiveness of artistic and therapeutic interactions.

Art therapists work in any area where people require assistance with achieving a better quality of mental health. This includes psychiatric wards, prisons, rehabilitation centres, and drug and alcohol units.

Personal requirements of successful art therapists include:

- interested in people and human behaviour
- good problem-solving skills
- an inquisitive mind
- able to maintain confidentiality
- patient and perceptive
- good oral and written communication skills.

Find out more at [The Good Universities Guide - Art Therapist](#) *



Career as a Music Therapist

The Good Universities Guide defines a **Music Therapist** as someone who provides *therapeutic programmes through the planned and controlled use of music to help people of all ages, including those with special needs because of social, emotional, psychiatric, physical or intellectual impairments.*

They perform tasks such as:

- ✓ assess individuals and groups to identify abilities and needs, and develop objectives that address client's needs
- ✓ plan and carry out specific music-making activities to address the client's needs and concerns, such as singing, moving to music, reflective music listening, playing music, music and drama, improvisation, song writing and other creative activities
- ✓ assess, monitor, and evaluate the effectiveness of the musical and therapeutic interactions.

Find out more at [Music Therapist - Good Universities Guide](#)

Students often study a Bachelor of Music at university, and then do post-graduate studies that specialise in music therapy skills. Music is taught through a number of university courses, but two Victorian universities offer a dedicated Bachelor of Music and these are [Music at Monash](#) and [Music at Melbourne](#). Either of these two degrees can offer an opportunity for students to go on and study specialised post-graduate courses in music therapy. These could be –

- [The Graduate Diploma of Guided Imagery and Music at Melbourne](#)
- [Master of Music Therapy at Melbourne](#)



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	2017 ENTRY REQUIREMENTS
CQU M - Melbourne Campus	Medical Sonography	Units 3 and 4: a study score of at least 25 in any English.	82.75 (M)
Deakin University G - Geelong Waurin 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; and a study score of at least 25 in one of Biology, Chemistry or Physics; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	70.05 (G)
Monash University C – Clayton Campus Ca – Caulfield Campus for first 3 semesters, 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; and a study score of at least 25 in one of Biology or Physics; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Selection based on the ATAR <u>and</u> interview (some students) (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; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	80.20 (Ca)
RMIT University B – Bundoora Campus	Medical Radiations (Radiography)	Units 1 and 2: satisfactory completion in Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Selection based on the ATAR [89.90] <u>and</u> supplementary form (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; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 20 in Chemistry.	Selection based on the ATAR <u>and</u> supplementary form (B)
	Medical Radiations (Radiation Therapy)	Units 1 and 2: satisfactory completion in Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Selection based on the ATAR <u>and</u> supplementary form (B)

For a comprehensive list of all courses that may have medical imaging units visit [VTAC](#)



EXERCISE SCIENCE & SPORT DEGREES - VICTORIAN UNIVERSITIES

UNIVERSITY	COURSES	VCE PREREQUISITE SUBJECTS	ATAR 2017
ACU	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry, Health And Human Development, any Mathematics, Outdoor And Environmental Studies, Physical Education, Physics or Psychology.	58.50 (M)
DEAKIN	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	80.25 (M)
	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	60.70 (G) 71.85 (M)
	Sport Development	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	67.60 (M)
FEDERATION	Exercise & Sport Science	Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 20 in any English.	n/a (Mt H)
	Sport Management	Units 3 and 4: a study score of at least 20 in any English.	n/a (Mt H)
LA TROBE	Business (Sport Development & Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	50.15 (B)
	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	50.15 (M)
	Exercise Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	64.40 (B) 65.25 (M)
	Exercise and Physiology	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	75.75 (B)
RMIT	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Biology, Chemistry, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physical Education or Physics.	65.20 (Bu)
VIC UNI	Biomedical & Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, Health And Human Development, any Mathematics or Physical Education.	73.35 (F)
	Exercise Science - Clinical Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Exercise Science – Sport Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	64.55 (F)
	Sport Science – Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Sport Science – Human Movement	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Sport Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Engineering (Honours) (Electrical and Sports Engineering)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	n/a (F)

B – Bendigo, Bu – Bundoora, F – Footscray Park, G – Geelong Waurrn Ponds, M – Melbourne, Mt H – Mount Helen Ballarat

For a comprehensive list of similar courses, double degrees, and major studies, visit [VTAC](#).