

BUCKLEY PARK CAREER NEWS

Term 3: Week 3



Dates to Diarise in Term 3

- University / TAFE Open Days 2016 – throughout August
- Year 12 VTAC applications – throughout August and September



CASPer Entry Requirements for Teacher Qualifications

CASPer is an online test designed to assess an applicant's personal and professional attributes. *CASPer* is a requirement of applying to many initial teaching training courses in Victoria - <https://takecasper.com/>

A number of universities will be requiring students sit the *CASPer* online test as part of the selection into teaching degrees in 2018. Students are encouraged to browse [VTAC](#) and learn which courses will require the *CASPer* for selection.



News from RMIT University

➤ Certificate III in Individual Support

Make a real difference to the lives of people in need and their families. Prepare for a career in aged care, disability, and home and community care.

Students who choose to enrol in this 17-week course will be able to -

- ✓ build the right skills to support people with special care needs to live full lives and maintain connections with their communities
- ✓ focusing on person-centred care approaches, students will learn skills, techniques and procedures to meet the needs of individuals
- ✓ be guided by staff who have substantial professional experience in the care industry
- ✓ will have the opportunity to apply their learning through an extended work placement with an industry provider. This is a great opportunity to practise their skills under professional supervision and meet with a potential future employer

Employment outcomes for this program include:

- personal care assistant
- community care worker

- personal care assistant
- in-home respite support worker
- planned activity assistant
- home and community care worker.

Note: There is a growing demand for skilled carers. The introduction of the National Disability Insurance Scheme and the rise in Australia's ageing population has created a demand for more skilled carers in the workforce.

Students might like to seek employment after completion of this course, or choose to go on to further study.

Find out more at [Certificate III in Individual Support](#)

➤ **Diploma of Community Services (Case Management)**

This program will equip you with the knowledge and skills necessary to work in a variety of roles in the community services sector.

Students enrolling in this 1-year course will be prepared for careers in a range of organisations, including –

- ✓ performing case work
- ✓ providing client services
- ✓ supporting youth and families in a range of social, community and welfare organisations

Students may also seek employment in community education or development projects. There will be an opportunity to participate in site visits, and interact with individuals and groups within the community services sector. There will also be the opportunity to undertake a work placement throughout the program.

Find out more at [Diploma of Community Services \(Case Management\)](#)

➤ **Bachelor of Science (Biotechnology)/Bachelor of Biomedical Science**

This double degree will give you an insight into human and animal biology as you explore ways to improve health and treat disease.

Biomedical science courses allow students to understand how the human body functions, and the responses of the body to various diseases, exercise, diet, internal disturbances and environmental influences.

Students will learn how techniques in molecular biology and genetics are applied to problems including diagnosing genes that cause cancer, making crops and livestock less vulnerable to disease, and making food safer.

Students will complete studies in cell biology, physiology, microbiology and molecular biology including proteomics, and can also choose to study anatomy, neuroscience, cardiovascular biology, industrial microbiology and applied biochemistry, also gain skills to work in biotechnology and biomedical research.

Throughout the course, students will also be able to –

- ✓ have the opportunity to work on research projects and practical activities, often undertaken in collaboration with industry
- ✓ participate in a final-year Science Project involving either an industry placement or the opportunity to work on an industry-suggested project
- ✓ undertake either a work-placement or be assessed on professional or vocational work in a workplace setting (real or simulated) in the Practical Biomedical Sciences course, and receive feedback from those involved in the industry.

The VCE requirements are: 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 Chemistry; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.

The subject bonuses that may be awarded are: satisfactory completion in one but no more than three of Biology, Chemistry, Maths: Specialist Mathematics or Physics equals 2 aggregate points per study.

Find out more at [Bachelor of Science \(Biotechnology\)/Bachelor of Biomedical Science](#)



Gap Medics

Our programs offer students interested in healthcare a genuine insight into the hospital work of doctors and nurses in Tanzania, Zanzibar, Thailand and the Czech Republic.

Gap Medics are offering an exciting project for students that are looking to apply for university courses in medicine, nursing, dentistry or midwifery. **Gap Medics** is a provider of *short-term healthcare work experience placements* abroad. Although based in the UK, its programs are open to students from all around the world. This organisation is dedicated to arranging hospital work experience placements for students who are applying to medical or nursing school in particular.

So, what does the project involve? During weekdays, students shadow highly skilled doctors in their day-to-day work on a fully-supervised hospital placement. Students will also have the benefit of clinical teaching, safe and secure accommodation, food, transfers in Tanzania or Thailand, local orientations, 24/7 support from **Gap Medics** support teams overseas and in the UK and lots of help with preparations for their trip too.

Visit [Gap Medics](#) to find out more!



Career in Project Management

There are so many similar definitions or statements of what a project manager does, and one useful website* states that project managers *ensure the project is completed on time and within budget, that the project's objectives are met and that everyone else is doing their job properly. Project managers oversee the project to ensure the desired result is achieved, the most efficient resources are used and the different interests involved are satisfied.*

The website goes on to mention the typical industries project managers work or are employed in –

- Construction companies
- Architects
- Software producers
- Commercial retailers
- Engineering firms
- Manufacturers
- Public sector organisations
- Aviation

*[Target Jobs UK - Project Management](#)

There are several universities in Victoria that offer courses focused on equipping students with a qualification or specialisation in project management, and a some of these courses include –

INSTITUTION	COURSE	VCE PREREQUISITES	2017 ATAR
Charles Sturt University	Management	No VCE prerequisites but all applicants must submit the VTAC Personal Statement	R.C. (SC)
Deakin University	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	60.35 (WF)
	Information Systems	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 (M)
	Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	60.80 (WF) 65.25 (M)
Federation University	Business Information Systems	Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 15 in any English.	n/a (B) n/a (G) n/a (Mt. H)
La Trobe University	Information Technology (Professional)	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.	Min of 80 (Be) Min of 80 (M)
RMIT University	Aviation	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 any Mathematics.	n/a (C)
	Engineering Civil & Infrastructure	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.	92.60 (C/B)
	Project Management	Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	75.25 (C)
	Software Engineering	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 Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	90.25 (C)
Swinburne University	Aviation Management	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 any Mathematics.	n/a (H)
Victoria University	Engineering Civil	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 (FP)

Be – Bendigo, B – Berwick, C – City, C/B – City/Bundoora, FP – Footscray Park, G – Gippsland, H – Hawthorn, Mt. H – Mt. Helen, M – Melbourne, SC – CSU Study Centre Melbourne, WF – Geelong Waterfront

For a comprehensive list of all courses available, visit [VTAC](#)



Science Degrees in Victoria

The Bachelor of Science is offered at the following universities and students are encouraged to visit [VTAC](#) for more information on these and other courses – particularly the **majors** on offer – and/or browse each university link provided below.

UNIVERSITY	VCE PREREQUISITES	ATAR 2017
ACU M – Melbourne campus	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 any Mathematics; and a study score of at least 25 in any Science.	n/a (M)
DEAKIN M – Melbourne campus G – Wauryn Ponds campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	66.95 (M) 60.50 (G)
FEDERATION Gi – Gippsland campus Mt H – Mt Helen campus	Units 3 and 4: a study score of at least 20 in any English; and a study score of at least 20 in one of any Mathematics or any Science.	n/a (Gi) n/a (Mt H)
LA TROBE M – Melbourne campus B – Bendigo campus AW – Albury-Wodonga campus	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.	60.00 (M) 50.05 (B) n/a (AW)
MONASH C – Clayton campus R.C. – Range of Criteria	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, Environmental Science, Geography, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physics, or Psychology.	85.00 (C)
	Science Advanced – Global Challenges: 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 30 in one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physics, or Psychology.	R.C. (C)
	Science Advanced – Research: 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 30 in Maths: Mathematical Methods (any); and a study score of at least 30 in two of Biology, Chemistry, Environmental Science, Geography, Maths: Specialist Mathematics, Physics, or Psychology.	95.05 (C)
RMIT C – City campus	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.	70.30 (C)
	Science – Dean's Scholar Program: 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 Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	n/a (C)
SWINBURNE H – Hawthorn campus ** Professional degree	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 any Mathematics.	65.00+ (H) 80.00+ H) **
UNI MELBOURNE P – Parkville campus	Minimum ATAR of 85.00. 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 Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 25 in one of Biology, Chemistry or Physics. --OR-- 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 both of Maths: Mathematical Methods (any) and Maths: Specialist Mathematics.	85.00 (P)
VICTORIA FP – Footscray Park campus	Biotechnology, Chemistry, or Environmental Management: 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 (FP)



Open Days 2017



INSTITUTION	DATE	TIME	CONTACT DETAILS
Australian Catholic University Melbourne Campus Ballarat Campus	Sun 13 August Sun 27 August	10am – 4pm 10am – 3pm	1300 ASK ACU Email: opendayvic@acu.edu.au http://www.acu.edu.au/study_at_acu/future_students/undergraduate/experience_uni_before_you_start/open_day
Australian College of Applied Psychology	Sun 13 August	10am – 2pm	1800 061 199 http://www.acap.edu.au/
Australian National University	Sat 26 August	9am – 4pm	http://www.anu.edu.au/study/choose-anu/anu-open-day-2017
Bond University	Sat 22 July	2pm – 6pm	1800 074 074 https://bond.edu.au/open-day
Box Hill Institute of TAFE Lilydale Campus Box Hill Campus	Sun 20 August Sun 27 August	10am – 3pm	1300 269 445 www.boxhill.edu.au/openday
Deakin University & Deakin College Warrnambool Campus Geelong Campus (Wairn Ponds & Waterfront) Melbourne (Burwood) Campus	Sun 6 August Sun 20 August Sun 27 August	9am – 3pm 9am – 3pm 9am – 3pm	1800 334 733 http://openday.deakin.edu.au/
Federation University of Australia Mount Helen Campus; Berwick, and Gippsland	Sun 27 August	10am – 3pm	1800 333 864 http://federation.edu.au/future-students/study-at-feduni/open-day
Holmesglen Institute Open Thursday's – all campuses	10 August 21 September 2 November 14 December	Various times	1300 MY FUTURE Online bookings are essential http://www.holmesglen.edu.au/open
JMC Academy	Sat 12 August	9.30am – 4pm	9624 2917 www.jmccademy.edu.au
La Trobe University & La Trobe Melbourne Shepparton Campus Melbourne (Bundoora) Campus Albury-Wodonga Mildura Campus Bendigo Campus	Fri 4 August Sun 6 August Sat 12 August Wed 16 August Sun 27 August	4pm – 7pm 10am – 4pm 3pm – 6.30pm 4pm – 7pm 10am – 3pm	1300 135 045 http://www.latrobe.edu.au/openday
Melbourne Polytechnic Preston Campus	Sat 19 August	10am – 4pm	9269 1200 https://www.melbournepolytechnic.edu.au/
Monash University Peninsula Campus Clayton & Caulfield Campuses Parkville Campus (Pharmacy Focus)	Sat 5 August Sun 6 August Sun 20 August	10am – 3pm 10am – 4pm 10am – 3pm	1800 666 274 www.monash.edu.au/openday
Photographic Studies College	Sun 13 August	10am – 3pm	9682 3191 https://www.psc.edu.au/
Navitas College of Public Safety 123 Lonsdale Street, Melbourne CBD	Sun 13 August	10am – 2pm	1800 783 661 www.ncps.edu.au
RMIT City, Bundoora & Brunswick Campuses	Sun 13 August	10am – 4pm	9925 2260 www.rmit.edu.au/openday
Swinburne University Hawthorn	Sun 30 July	10am – 4pm	1300 SWINBURNE www.swinburne.edu.au/openday
Torrens University Melbourne Campus	Sat 12 August	11am – 3pm	1300 575 803 http://www.torrens.edu.au
University of Melbourne Parkville & Southbank Campuses	Sun 20 August	10am – 4pm	1800 801 662 https://openday.unimelb.edu.au/
University of Sydney	Sat 26 August	9am – 4pm	http://openday.sydney.edu.au/
Victoria University Footscray Park campus	Sun 20 August	10am – 3pm	1300 VIC UNI https://www.vu.edu.au/about-vu/news-events/events/open-day-2017
William Angliss Institute of TAFE	Sun 13 August	9.30am – 3pm	1300 ANGLISS http://www.angliss.edu.au

Not everyone can attend every Open Day and various Institutions hold their Open Days on the same date! If you can't attend an Open Day and you are interested in a particular institution, you may visit at other times. If you wish to speak to a particular person, it is essential to make an appointment first

***This information was correct at the time of publication.
Students are encouraged to confirm times themselves.***