ST ANDREWS CHRISTIAN COLLEGE

CAREER NEWS

Friday 29 July 2016

Dates to Diarise in Term 3

- **SpotJobs Careers Expo** – 26, 27 & 28 August
- **University / TAFE Open Days 2016** – throughout August
- **Year 12 VTAC applications** – throughout August and September

Key Dates for Tertiary Applications for 2017 Entry

Year 12 students are reminded that applications to university usually commence in term 3. Some important key dates are listed below:

State	Tertiary Admission Centre	Website	Application Opening Date	Application Closing Date
Victoria	VTAC	www.vtac.edu.au	1 August 2016	29 September 2016
Queensland	QTAC	www.qtac.edu.au	2 August 2016	30 September 2016
South Australia	SATAC	www.satac.edu.au	1 August 2016	30 September 2016
Western Australia	TISC	www.tisc.edu.au	8 August 2016	30 September 2016
NSW & ACT	UAC	www.uac.edu.au	3 August 2016	30 September 2016
Northern Territory	SATAC	www.satac.edu.au	1 August 2016	30 September 2016
Tasmania	Direct	www.utas.edu.au	Early August 2016	30 September 2016

VTACmag 2017

Year 12 students should note that all information regarding applying for tertiary study in 2017 will be available on the **VTAC** website at **www.vtac.edu.au** and some information will be published in the ***VTACmag***, which will be available from newsagents in late July with a recommended retail price of $7.95. There are a few reference copies in our senior school, please ask Mr. Crotty or Mrs. Yevlahova. The ***VTACmag*** contains practical information about the VTAC process and preparing for study, in an engaging, friendly format suitable for Year 12 students considering tertiary study. Information will be clearly explained including feature articles of interest, such as interviews with prominent Victorians who complete Year 12 and further study in Victoria and a mentoring section where VTAC matches students with professionals.

What is VET in the VCE?

VET stands for *Vocational Education and Training*, and vocation refers to work or employment. ***VET in the VCE*** programs are designed to give students an exposure to practical skills and an understanding of what it is like to 'learn through doing'. So, students can opt to do a VET subject while completing their VCE and, in most cases, the VET qualification contributes towards the VCE and the ATAR.
Visit VET in the VCE.

Careers Expo 2016

Students are encouraged to attend the ***SpotJobs Careers Expo*** where there will be an opportunity to speak to a number of representatives from tertiary institutions all over Australia.

Date: Friday 26 – Sunday 28 August 2016
Time: 10.00am - 3.00pm (Friday) and 10.00am – 4.00pm (Sat and Sun)
Location: Melbourne Convention and Exhibition Centre in Southbank

Visit Career Expo to find out more and/or to download and print off a *FREE* ticket to the expo!

News from Monash University

- **Business Open House**

Experience Monash's city location in the heart of Melbourne. Relax in the outdoor garden area surrounded by the vibrant CBD, participate in interactive sessions in our exciting contemporary classrooms and find out about studying business at Monash Business School from current students and staff. Learn more about the ***Bachelor of International Business*** taught at the city location and a wide range of undergraduate and graduate business courses offered at the other campuses including the Monash MBA program. Refreshments will be available throughout the day.

Date: Sunday 14 August 2016
Time: 11.00am – 3.00pm
Venue: Level 7, 271 Collins Street in the city

Find out more at Business Open House

➢ ***New* Pathways to Law**

There is more than one way to become a Monash law student. The *new* law pathways are designed for students who have the talent and determination to succeed in the Bachelor of Laws but just miss out on the clearly-in ATAR. The *new* ***Law Pathway courses*** allow students to study law units from day one so that they can try law before committing to the full degree.

So, how does it work? Students enrol in one of the following courses:

- Bachelor of Arts (Law Pathway)
- Bachelor of Commerce (Law Pathway)
- Bachelor of Science (Law Pathway)

In the first year, students will study four first-year law units along with four Arts, Commerce or Science units. At end of the year, if they pass all 8 units (48 credit points) with a credit (60%) average in all four Law units and a credit (60%) average overall, students will be guaranteed a place in:

The second year of the relevant double degree course:

– Bachelor of Laws (Honours)/Bachelor of Arts
– Bachelor of Laws (Honours)/Bachelor of Commerce
– Bachelor of Laws (Honours)/Bachelor of Science

OR

The second year of the Bachelor of Laws (Honours) single degree

Find out more at New Pathways to Law

➢ **The Monash Guarantee**

The Monash Guarantee can get students into a Monash course even if they don't reach the course's clearly-in ATAR.

To be eligible for the Monash Guarantee students must:

- attend a Monash under- represented school
- have experienced financial disadvantage
- be an Indigenous Australian

Every Monash course has a ***Monash Guarantee*** ATAR, and the Monash Guarantee ATAR is lower than the expected clearly-in for that course. For most courses, if students meet the criteria, achieve the Monash Guarantee ATAR and complete all course prerequisites, they will be eligible for a place at Monash. **Find out more at The Monash Guarantee**

➢ **Why Study Science at Monash?**

The Faculty of Science lists 10 reasons as to why a student should consider science at Monash:

1. The science degree is flexible – students can study subjects across the scientific spectrum and even take units from other faculties such as Arts.

2. The faculty has a small student-to-staff ratio meaning that they can focus on students as individuals and give them proper support.
3. There is plenty of hands-on lab hours – it is not simply a theory course
4. Students learn from academics who are pioneering international research in their scientific disciplines.
5. 25 of the units offered by the science faculty take students from the classroom out into the field – to places as far flung as Heron Island, Borneo, and the Cinque Terre in Italy.
6. The faculty's approach to teaching is unique. For example, students who study geology by actually getting their hands dirty in our brand new outdoor classroom – the Field Experience Rock Garden. Students studying biology will have access to the amazing outdoor reserve – allowing them to study the natural world in the great outdoors. Physics students benefit from an innovative group approach to learning that throws traditional lectures out of the window, developing skills in team-working, problem-solving and leadership.
7. The state-of-the-art science 'precinct' is home to two student lounges just for science students, along with many other comfortable break-out spaces for studying and hanging out.
8. Monash University has spent millions in recent years on making its student facilities and buildings among Australia's best.
9. Science students are given lots of coaching and guidance to prepare them for the world after university, from learning leadership skills to writing their CV. There is a dedicated in-house careers consultant, alongside leadership and mentoring programs, to hone students' non-academic skills and help prepare them for their dream job.
10. Monash has a proven track record of providing a springboard to a huge range of careers and postgraduate research in science and beyond.

Browse Facts about Science at Monash and Why study Science at Monash to find out more!

➢ Design Courses at Monash University

Students considering applying for *architectural design, design, fine art* and/or *interior architecture* courses that require the submission of design exercises, and the attending of interviews as part of selection into those courses, are encouraged to browse the following links -

Architectural Design
Design
Fine Art
Interior Architecture

For a comprehensive list of all design courses on offer at Monash, visit Design Courses at Monash University

News from La Trobe University

- **Bachelor of Politics, Philosophy and Economics (PPE)**

PPE Degrees were first established at Oxford University in the 1920s and they have since become an established degree in leading universities across the world. The rationale for PPE degrees derives from the recognition that the major issues in contemporary society nearly always contain very strong political, philosophical and economics dimensions. PPE degrees have always been a compelling option for those students who seek to become tomorrow's decision makers and opinion shapers.

La Trobe's PPE degree provides students with a broad and sophisticated knowledge base to analyse policy debates and social challenges. Content includes specialist subjects that integrate politics, philosophy and economics. There is also a focus on students being able to develop their capacity to apply a PPE perspective to analysing public policy challenges. PPE students are encouraged to join the student-led PPE Society which regularly holds meetings and high-profile public events.

Students study core and elective subjects from economics, philosophy and politics in their first year, and in their second and third years, study across the three disciplines or specialize in two. Students also have the option to undertake some elective study in any non-PPE discipline of their choosing.
Find out more at La Trobe PPE

- **Aspire Generation**

New this year, the ***Aspire Generation*** program is aimed at current Year 10 and 11 students and is a program about celebrating volunteers and leaders, and recognising their commitment and positive impact. **Find out more at Aspire Generation**

Early Achievers Program (EAP)

As a Year 12 student, do you demonstrate leadership in your school or workplace, coordinate a community initiative, volunteer in a local cultural, sporting or religious group or provide care to someone in need?

Australian Catholic University's *Early Achievers' Program* (EAP) recognises a students' potential to achieve great things. Gaining a place in the desired course is dependent on meeting the University's minimum entry requirements and subject prerequisites, regardless of success in the program. One of the biggest benefits of the program is that successful applicants receive an offer well ahead of the usual tertiary admissions announcements.

The program operates at each of the University's six campuses nationally.
Applications will open on Monday 8 August 2016 and close on Monday 17 October 2016, with offers being made by the end of November 2016.

Successful EAP applicants will receive a guaranteed offer through QTAC, UAC or VTAC, provided they meet the following requirements:

- *The ACU course identified on your EAP application is the highest eligible preference on your TAC application at the time of the offer round.*
- *You have satisfied prerequisite requirements for the course.*
- *You achieve a minimum ATAR of 70 for Law, Law dual degrees and Physiotherapy*; 65 for Occupational Therapy and Speech Pathology or 58.50 for all other ACU degrees.* ** subject to change*

Students are encouraged to start gathering their required documentation now to submit with along their application. Failure to meet all the requirements for the EAP will result in not being considered for the program.
Find out more at Early Achievers' Program

DEAKIN UNIVERSITY AUSTRALIA | Worldly

The Global Science & Technology Program

The ***Global Science and Technology Program*** aims to recognise reward and support high achieving students who want to conduct part of their studies overseas through an exchange or study abroad program.
A minimum ATAR of 80.00 is required for entry into this course. Applicants must also meet the VCE prerequisites for their specific course preference. Successful applicants will be offered a monetary scholarship to assist with travel costs and will be required to participate in the Deakin Global Citizenship Program.
Scholarships will be awarded across the faculty to students undertaking any course offered by the Faculty of Science, Engineering and Built Environment. **Find out more at Global Science and Technology Program**

DEAKIN COLLEGE

Two *New* Pathway Courses to Deakin University

Deakin College is offering **two new Diploma courses** that students can now get into as a means of articulating into the Deakin University bachelor degrees.

Bachelor of Creative Arts (Film and Television)

Students will be able to articulate into the second year of the *Bachelor of Creative Arts (Film and Television)* at Deakin University from the **Diploma of Media and Communication** with the addition of the following two units:

ACF104 Moving Pictures: Screening Film History
ACF103 Writing with the Camera

Bachelor of Environmental Science (Marine Biology)
Students will be able to articulate into the second year of the *Bachelor of Environmental Science (Marine Biology)* at Deakin University from the **Diploma of Science**.

Find out more at Deakin College

Have you heard of a HIT Lab?

A ***HITLab (Human Interface Technology Laboratory)*** is a *research and teaching* facility aimed at empowering people by building advanced human-computer interface technology that unlocks the power of human intelligence, improve quality of life and links minds globally. There are only three HIT Labs in the world; one at the University of Washington (Seattle) USA, another at the University of Canterbury (Christchurch) NZ and the third at the **University of Tasmania**, and these three universities work in partnership. ***HITLab AU (HIT Lab Australia)*** is situated within the **School of Engineering and ICT** at the University of Tasmania (UTAS), and brings virtual/mixed reality technologies to the Launceston campuses with a focus on *design, visualisation, simulation and games*. A key development is the collaborative teaching and research programs with schools and disciplines including *Computing & Information Systems, Architecture & Design, Visual & Performing Arts, Human Life Sciences, Nursing, Education, Human Movement, and the Australian Maritime College.*
Visit HITLab Courses for more details of these courses, or visit HITLab at UTAS for information about the HITLab Australia.

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
- Exercise Science
- Health Informatics
- Health Practice
- Medical Radiation Physics
- Medical Science
- Molecular Medicine
- Nutrition

In the final year, there is a capstone subject which examines case studies across six topics in the same case-based learning format used by graduate medical schools. The case studies are explored via scientific summaries, clinical trial critiques, media reporting, essays and debates.

Applicants need an indicative ATAR of 95 and have studied mathematics and chemistry, with biology being recommended. Students must apply through 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

Biomedicine/Biomedical Science Degrees in Victoria

A Biomedicine or Biomedical Science degree is offered at a number of universities, and is often regarded as an excellent pathway degree to graduate medicine. **Students are encouraged to visit VTAC for more information on these and other courses – including double-degrees.**

INSTITUTION	COURSE NAME	VCE PREREQUISITES	MAJOR STUDIES
ACU	Biomedical 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 any Mathematics.	Biomedical Science.
DEAKIN	Biomedical Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Anatomy, Biochemistry, Bioinformatics, Biology, Biomedical science, Bioscience, Cell biology, Environmental Health (Melbourne only), Genetics, Human biology, Immunology (Melbourne only), Infection and Immunology (Geelong only), Medical Biotechnology, Medical microbiology, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Molecular biology, Pathophysiology, Physiology.
FEDERATION	Biomedical Science	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; and a study score of at least 20 in one of Biology, Chemistry or Physics.	Anatomy and Physiology, Biochemistry, Biology, Chemistry, Genetic Sciences, Health sciences, Medical microbiology, Medical science, Microbiology, Pathophysiology, Pharmacology, Public health, Statistics.
LA TROBE	Biomedical 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 Chemistry.	Anatomy, Biochemistry, Biomedical science, Biosciences, Genetics, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Physiology.
MONASH	Biomedical Science	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 Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (CAS), Maths: Specialist Mathematics or Physics.	Anatomy and physiology, Biochemistry, Bioinformatics, Biomedical science, Biomedicine, Biophysics, Biotechnology, Genetics, Health sciences, Human biology, Human sciences, Microbiology, Molecular and cell biology, Neurobiology, Pathology, Pathophysiology.
RMIT	Biomedical 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 Chemistry; and a study score of at least 20 in one of any Mathematics or Physics.	Anatomy and physiology, Biochemistry, Bioinformatics, Biomedical science, Biotechnology, Cell biology, Cell physiology, Human physiology, Medical microbiology, Medical science, Molecular medicine and biotechnology, Neurobiology, Pathology.
UNI MELBOURNE	Biomedicine	Minimum ATAR of 96.00. 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 Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	Biochemistry and molecular biology, Bioengineering systems, Biotechnology, Cell and developmental biology, Genetics, Health informatics, Human structure and function, Immunology, Microbiology and immunology, Neuroscience, Pathology, Pharmacology, Physiology
VICTORIA	Biomedical Sciences	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 one of Biology, Chemistry, Health And Human Development, any Mathematics or Physical Education.	Anatomy and physiology, Cell biology, Cell physiology, Chemistry and biochemistry, Dietary and nutritional studies, Functional anatomy, Human biology, Immunology, Molecular and human genetics, Neuroscience, Pathophysiology, Pharmacology, Research methods.
	Biomedicine	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, any Mathematics or Physics.	Anatomy and physiology, Biochemistry and molecular biology, Cell and developmental biology, Cell biology, Chemistry and biochemistry, Dietary and nutritional studies, Functional anatomy, Genetics, Health informatics, Human biology, Human structure and function, Immunology, Microbiology, Molecular and human genetics, Neuroscience, Pathophysiology, Pharmacology, Physiology, Research methods.

Open Days 2016

INSTITUTION	DATE	TIME	CONTACT DETAILS
Australian Catholic University Melbourne Campus Ballarat Campus	 Sun 14 August Sun 28 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 14 August	10am – 2pm	1800 061 199 http://www.acap.edu.au/
Australian National University	Sat 27 August	9am – 4pm	http://www.anu.edu.au/study/events/anu-open-day-2016
Blue Mountains Hotel School (Leura Campus)	Sat 3 September	10am – 2pm	https://www.bluemountains.edu.au/openday2016/
Bond University	Sat 23 July	2pm – 6pm	1800 074 074 https://bond.edu.au/event/47613/2016-open-day-experience-bond-different-light
Box Hill Institute of TAFE Lilydale Campus Box Hill Campus	 Sun 21 August Sun 28 August	 10am – 3pm	1300 269 445 www.boxhillinstitute.edu.au
Deakin University & Deakin College Warrnambool Campus Geelong Campus (Waurn Ponds & Waterfront) Melbourne (Burwood) Campus	 Sun 7 August Sun 21 August Sun 28 August	 9am – 3pm 9am – 3pm 9am – 4pm	1800 334 733 http://openday.deakin.edu.au/
Federation University of Australia Mount Helen Campus; SMB	Sun 28 August	10am – 3pm	1800 333 864 http://federation.edu.au/future-students/study-at-feduni/open-day
Holmesglen Institute Open Thursday's – all campuses	 11 August 15 September 27 October 15 December	 Various times	1300 MY FUTURE http://www.holmesglen.edu.au/open
La Trobe University & La Trobe Melbourne Shepparton Campus Melbourne (Bundoora) Campus Bendigo Campus Mildura Campus	 Fri 5 August Sun 7 August Sun 14 August Sun 17 August	 4pm – 7pm 10am – 4pm 10am – 3pm 10am – 4pm	1300 135 045 http://www.latrobe.edu.au/openday
Monash University Peninsula Campus Clayton & Caulfield Campuses Parkville Campus (Pharmacy Focus)	 Sat 6 August Sun 7 August Sun 21 August	 10am – 3pm 10am – 4pm 10am – 3pm	1800 666 274 www.monash.edu.au/openday
Photographic Studies College	Sun 14 August	10am – 3pm	9682 3191 https://www.psc.edu.au/
Navitas College of Public Safety 123 Lonsdale Street, Melbourne CBD	Sun 14 August	10am – 2pm	1800 783 661 www.ncps.edu.au
RMIT City, Bundoora & Brunswick Campuses	Sun 14 August	10am – 4pm	9925 2260 www.rmit.edu.au/openday
Swinburne University Hawthorn	Sun 31 July	10am – 4pm	1300 SWINBURNE www.swinburne.edu.au/openday
University of Melbourne Parkville & Southbank Campuses	Sun 21 August	9am – 4pm	1800 801 662 https://futurestudents.unimelb.edu.au/explore/events/victoria_and_interstate/victoria/university_of_melbourne_open_day
Victoria University Footscray Park campus	Sun 28 August	10am – 3pm	1300 VIC UNI www.vu.edu.au/open-day
William Angliss Institute of TAFE	Sun 14 August	10am – 4pm	1300 ANGLISS http://www.angliss.edu.au

Getting the most out of an Open Day

Most institutional Open Days are held in late July and August (see above page for Open Day dates). However, you are more than welcome to contact an institution to arrange a visit any time. Anyone who is considering studying at a tertiary level in the next few years should attend.

What happens on an Open Day?

On Open Day you can visit an institution when it's at its best. Everyone is there – academics, lecturers, current students and information officers. More importantly, you can talk with academics, lecturers and current students about what certain courses are actually like, and what is required to get into them.

Why should you attend an Open Day?

Apart from the opportunity to obtain course information there are many other reasons why attending an Open Day is a good idea:

- You are going to feel more comfortable arriving at a university or TAFE institute on the first day of classes if you have been there before.
- What is really involved in the course or courses you are interested in?
- If you have to move away from home, where are you going to live?
- Will you be happier studying in a large metropolitan institution or a smaller, perhaps rural institution?
- What does the place 'feel' like? Is it a bustling environment with lots of activity or a quieter, more relaxed campus set in landscaped grounds?
- How are you going to get there? Is it close to public transport or should you start saving now for a car?

How to make the best of Open Days

To make your Open Day visits fun and informative, here are some pointers:

- Write down a list of questions you would like to ask about particular courses
- Be there early. Crowds tend to develop as the day progresses
- On arrival, get a map from a central point and ask for directions to the relevant faculties or schools
- Ask questions!
- Don't spend the day collecting printed information only. Use the opportunity to speak directly with academics before applications close
- Introduce yourself to selection officers if you feel it is appropriate, but don't be pushy
- Walk around the campus. Have a good look! See what sporting facilities and other services are available.

Irena Yevlahova St Andrews Christian College Careers Coordinator