

Weekly Career News

TERM THREE

Tuesday 25 August 2015

COOL COURSES & CAREERS

Meet Jessica Gay: Jessica has completed the Bachelor of Psychological Science at La Trobe University and her honours year at Federation University.



VCE subjects:

- Year 11: English, General Mathematics, Psychology, Japanese, VET Beauty Units 3 + 4, Religion and Society Units 3 + 4.
- Year 12: Literature, Further Mathematics, Psychology, Japanese, Sociology.

What were your courses like? Both courses were really enjoyable, however the honours course was certainly more skills based and seemed more relevant to everyday psychological practice.

What did you enjoy about your courses? Whilst studying at La Trobe University, I really enjoyed the opportunity to choose psychology electives that focused on different areas of the field (developmental psychology, neuroscience, cognition etc.). When I was studying at Federation University, it was great to be able to learn some of the skills associated with psychology, including counselling skills and using and interpreting psychological assessments and tests.

I found the course to be very well organised and the teachers very supportive, which helped me greatly in completing my thesis. Even now my thesis supervisor has been happy to provide ongoing support with publication.

What are you doing now in your graduate position? I am currently working within the Albury-Wodonga area in a position that is primarily intake and assessment. In my position I work with local families and children who are struggling and need assistance in linking with local support services. On a daily basis I am required to meet with clients, assess their needs in an unbiased way, and attempt to meet their needs by referring them to support services that will benefit them and

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their children. I also work specifically with young mothers who are pregnant with their first child and may have come from a difficult childhood or situation, or just need support to care for their new child.

What do you enjoy about your job? I love the fast pace nature of my work and the friendly team, but most of all I love knowing that I am able to make a difference in the lives of local families, and that my work may impact positively upon children and alter the intergenerational cycles that often occur.

Learn about the course at this link - <http://bit.ly/1PHY7k2>

Meet Joseph Alvarez: Joseph completed the Bachelor of Medical Radiation Science at the University of South Australia and the Graduate Certificate of Medical Imaging Science (MRI) at the University of Sydney.

VCE subjects:

- **Year 11:** English, Biology, Religion and Society, Mathematical Methods, History, Physics.
- **Year 12:** Biology, Mathematical Methods, History, Politics, English

What was your course like? Pretty challenging and tough if you're working part-time during university. It was a four-year course, with the last two years basically working full-time at hospitals and clinics around the state. That said, you do plenty of practical work and it's really enjoyable if you'd like to work with patients and other health professionals.

What did you enjoy about your course? I enjoyed the contact hours at the hospitals and feeling like you were already working in the field. The pathology and anatomy subjects with the cadavers were also interesting.

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How did the subjects at school prepare you for your course? Year 12 prepared me for the workload, especially when you're working part-time through the year. Biology was extremely helpful with the physiology subjects at university. My one regret was not doing Physics in Year 12, which would have helped immensely.

What are you doing now in your graduate position? I am currently working as an MRI Technologist/Radiographer in Adelaide/Whyalla.

What do you enjoy about your job? I enjoy:

- Working at a variety of hospitals and clinics.
- Plenty of interactions with patients and doctors give you a really good feeling when you help to diagnose someone's condition/injury.
- Plenty of travelling between regional and city hospitals. The on-call rates and travel allowances are very good, so if you're willing to work you can earn quite a bit of cash straight out of university.
- The main thing I enjoy though is teaching university students, as you get quite a few during work.

Read about the course at this link - <http://bit.ly/1JodVmJ>

Meet Mitch Cowan: Mitch is studying the Bachelor of Environmental Science and Management at Charles Sturt University.

VCE subjects:

- **Year 11:** Biology, Psychology, Religion, General Mathematics, English, Outdoor and Environmental Studies Units 3 + 4.
- **Year 12:** Biology, Sociology, Physical Education, English, Further Mathematics

What is your course like? My course so far has been very interesting, both introducing us to new ideas and concepts as well as teaching us skills needed for a career in the area. There are a lot of hands on activities and excursions to local (and international) places to learn about different aspects of the environment. As well as discovering the things that make up its physical self, and the

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things that contribute to making it how it is, including human interaction, location and weather. So far, there has also been a big emphasis on how to research and collect data for different environmental factors.

What do you love about your course: I love that the course has many excursions and activities outside of the classroom. This really suits me as I can struggle when sitting inside through long lectures on sunny days. The subjects too are not all the same, some are not even about the environment or management but more about humans and how they act, as well as ways to collect and communicate data.

There are a range of areas covered in the subjects which keeps it interesting, as it would get pretty boring if the 4 year course was just on how the environment worked and had nothing about how to understand people and work successfully in life after university.

How have the subjects at school prepared you for your course? Very well. So far in my first semester we have covered topics from Further Mathematics, Biology, Outdoor and Environmental Studies, Physical Education, Sociology and English, which were all my Year 12 subjects.

- Some of the finer topics like the Franklin Dam in Outdoor Education and Environmental Studies, and indigenous culture in Sociology have been covered.
- Graphs, bars, tables and bell curves learnt in Further Mathematics have helped me greatly in the data aspects of the course.
- Referencing and report writing in English has prepared me for the many reports and references written in each subject.
- Next semester we are studying ecology, involving genes, habitats, evolving and many things learnt in Biology.

Learn about the course at this link- <http://bit.ly/1gEVeok>



UPCOMING OPEN DAYS

Friday 28 August

- **La Trobe University**, Albury-Wodonga, www.latrobe.edu.au/openday

Saturday 29 August

- **Blue Mountains International Hotel Management School**, Leura, NSW, <http://bit.ly/1MFVHTf>
- **Oxygen College**, Geelong, www.oxygencollege.com.au/
- **Australian National University**, Canberra, <http://bit.ly/1HVXjCj>
- **Australian Defence Force Academy (ADFA)**, Canberra, www.openday.adfa.edu.au/
- **University of Canberra**, <http://bit.ly/1MLqXOK>
- **Australian Catholic University**, Canberra, www.acu.edu.au/99146

Sunday 30 August

- **Federation University**, Ballarat and Gippsland campuses, <http://bit.ly/1JF4lCh>
- **Australian Maritime College**, Tasmania, www.amc.edu.au/openday
- **University of Tasmania (UTAS)**, Launceston, Cradle Coast, Hobart, www.utas.edu.au/open-day
- **Australian Catholic University**, Ballarat, www.acu.edu.au/99146
- **Kangan Institute**, Moonee Ponds, <http://bit.ly/1EcorSs>



VOCATIONAL & HIGHER EDUCATION NEWS

Future Job Growth- information from the My Career Match website: Over the five years to November 2019, employment is projected to increase in 17 of the 19 broad industry groups, with declines in employment only projected for Mining and Manufacturing. Health Care and Social Assistance is projected to make the largest contribution to employment growth.

The Department of Employment projects an increase of 1.166 million new jobs over the next four years and the growth is driven by these top 6 industries. Projected jobs in brackets.

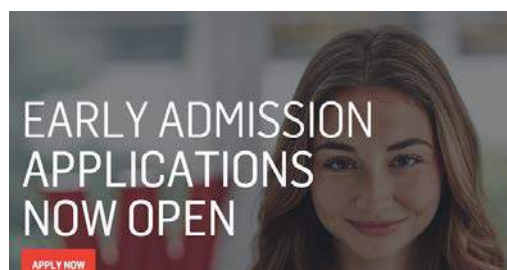
1. Health and Social Assistance (258,000)
2. Education and Training (143,000)
3. Construction (138,000)
4. Professional, Scientific and Technical Services (137,000)
5. Accommodation and Food Services (112,000)
6. Retail (111,000)

The 1.166 million new jobs will require employees with these qualifications- Degree (466,000), Cert III / Diploma (700,000).



Key dates for Year 12 students applying for university early entry programs:

- University of Wollongong - Early Admission applications close Friday 28 August, <http://bit.ly/1JSKYzZ>
- La Trobe University – Aspire applications close Monday 31 August, <http://bit.ly/1cXetap>
- Australian Catholic University, Early Admission Applications close Monday 19 October, <http://bit.ly/1LIMJIR>



New Advanced Surface Science Lab at La Trobe University: A new \$2.5 million facility to boost breakthrough technologies has recently been opened at the Melbourne Campus. The priorities of this research facility include highly targeted cancer treatment, artificial heart muscle repair, carbon fibre materials for aerospace and car industries, and graphene microchips for next-generation computers. The lab is one of the most advanced of its kind in the world and the leading one of only three labs in Australia. For information, go to <http://bit.ly/1hCiYdm>

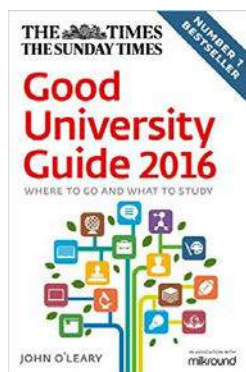
Opportunities for Indigenous students at La Trobe University:

- **Getting down to business:** This program introduces students in Years 9 – 11 to the world of business. Students will be able to learn about business courses at La Trobe, undertake a visit to a local business and learn how to work with their cultural conceptions and perspectives on business. Dates in September are as follows: Bendigo campus – 4th, Melbourne campus – 11th, and Shepparton campus – 14th. For more information or to book your place, contact Hayley Millar on h.millar@latrobe.edu.au
- **Sport Occupations and Aspiration Raising Camp (SOAR):** is a four day camp that introduces students in Years 9 – 10 to university and sports occupations. You will learn what it takes to be a sports journalist and work in sports science. You will take part in activities like rock climbing, visit Scienceworks and the La Trobe Wildlife Sanctuary, meet academics and learn about preparing for VCE and life after school. Dates – Monday 30 November – Thursday 3 December. To book, contact Vicky Peters, v.peters@latrobe.edu.au

Science buffs! Ever wondered what a nuclear materials modeling leader does? Find out with Dr Simon Middleburgh at this link, <http://bit.ly/1U1Z78G>

Federation University is still number one in the Good Universities Guide!

Federation University has again received a number one rating for teaching quality and students have voted their lecturers the best in the state for seven years running. <http://bit.ly/1WNWwOt>



Introducing Federation Generation: FedUni has just released a new marketing campaign called Federation Generation. It is a collection of stories from students and staff at the university about the fantastic work they are doing and what they are achieving in their studies. You can check out the website at the following link- <http://fedgen.com.au/>

Applications for the Australian Catholic University Passion for Business (P4B) program close soon:

If you are a Year 12 student studying a business related subject and would like to study a business or commerce degree in 2016, you may be eligible to apply for this program. P4B is a guaranteed early entry program designed to nurture your passion for business and give you a step up in your future business career. There is a huge range of benefits for successful applicants. For information and to apply by Monday 31 August, go to <http://bit.ly/1MlkmXh>

Living It at CSU competition: If you are in Year 12 and have an interest in studying at Charles Sturt University in the future, you can go into the draw to win a \$1000 JB Hi Fi voucher and a \$50 Coles Myer voucher just by signing up for more information about Living It at CSU - <http://bit.ly/1nVAjcf> and liking their Facebook page <http://on.fb.me/1EQwQWj>

CSU is searching for their 2016 engineering students: Charles Sturt University has just launched their new Engineering course, which is unique to Australia. Students will undertake a Bachelor of Design Technology/Master of Engineering over 5.5 years. You will complete the first 18 months at the Bathurst campus studying in state of the art facilities, then you will complete the rest of your studies as a paid student engineer over four year long placements. They will accept only 30 students and are looking for entrepreneurial young people who want to change the world. Selection will be based on the ATAR and an interview, <http://bit.ly/1MlmaPY>

CSU Engineering Future Student competition: To celebrate the launch of the new Bachelor of Design Technology/Master of Engineering program at Charles Sturt University, the University is running a competition for high school students in Years 10 – 12. All you need to do is build your own Rube Goldberg machine and film the process. You can do this as an individual or as part of a team. You could win \$500! Entries close Wednesday 30 September. For information and to register, go to <http://on.fb.me/1Pup7mm>

VOCATIONAL & HIGHER EDUCATION NEWS

Creative Arts Information Evenings at La Trobe University: Hear about La Trobe Creative Arts courses, the student experience, and the application process at an upcoming information evening. Students can also get advice on how best to prepare a folio or interview and have the chance to ask questions in a Q&A forum.

- **Visual Arts, Graphic Design & Photography**, Bendigo, Tuesday 15 September, 6.00pm – 7.30pm, <http://bit.ly/1NErEMl>
- **Fine Art and Graphic Design**, Mildura, Thursday 17 September, 6.00pm – 7.30pm, www.latrobe.edu.au

Interested in working in radio? Charles Sturt University (CSU) and Southern Cross Austereo (SCA) have called for applications from regional young people looking for assistance with study and entering the radio industry. The regional radio recruitment program is designed to find those young people who have a desire and interest to have a career in radio. After selection by SCA they are given entry to the CSU Bachelor of Communication (Radio) without any further application hurdles. Applicants can obtain more details about the program and can apply via the SCA website Monday 31 August, <http://bit.ly/1NP2fxw>



Interested in horticulture? Burnley is proud of its 125 years of involvement in horticultural education. We value our relationship with the horticultural industry and the community and so once again we'll be showcasing our courses, research, the heritage garden and green roof at the annual Burnley Open Day to be held this year on Saturday 5 September from 10am to 4pm.

You will be able to learn about green roofs and walls, arboriculture, garden design and urban horticulture. To view the program and register for the event, please visit the following website: <http://go.unimelb.edu.au/7saa>

UPCOMING EVENTS

August Events

- **27: At Monash Seminar Series**, Science, <http://bit.ly/1LbfvWR>

September Events

- **3 – 21: Explore VU Series**, Victoria University, <http://bit.ly/1TLLDsi>
- **4: Burnley Open Day**, Richmond, <http://go.unimelb.edu.au/7saa>
- **1, 3, 8, 17: At Monash Seminar Series**, Teaching (1, 3, 8) and Engineering (17), <http://bit.ly/1LbfvWR>
- **6: Open Day, UNSW Art & Design**, <http://bit.ly/1HI25ZI>
- **8: Industrial Design for 2020 and Beyond**, Engineering and Design Information Evening, Deakin University, Geelong Wauran Ponds campus, sebe-events@deakin.edu.au
- **9: Architecture and Built Environment Information Evening**, Deakin University, Geelong Wauran Ponds campus, sebe-events@deakin.edu.au
- **14 – 16: The Swinburne–ConocoPhillips Science Experience**, Year 9 and 10 students, Hawthorn Campus, <http://tinyurl.com/kno5vhm>
- **15, 17: Creative Arts Information Evenings**, La Trobe University, Bendigo (15), Mildura (17), <http://bit.ly/1NErEMl>
- **16: Science at Monash University Conference**, Clayton Campus, for parents and students, <http://bit.ly/1WcqCLk>
- **22: Astronomy & Light Festival**, Scienceworks, <http://bit.ly/1MXR7kH>
- **22 & 23: VCE Help Days**, Academy of Design Australia, <http://bit.ly/1Dkjoin>
- **26: A Day in the Life of a Designer**, Billy Blue, Melbourne, <http://bit.ly/1OKht6Z>