

# Career News

Issue 13



## La Trobe University Advanced Surface science laboratory opens

A new \$2.5 million facility to boost research into breakthrough technologies has recently been opened at the La Trobe Bundoora 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. It is one of the most advanced of its kind in the world, and the leading one of only three laboratories in Australia. Funded by the Federal Government National Collaborative Research Infrastructure Strategy, this incredible new facility will hasten research and discovery, help industry and the wider community and increase our understanding of the physical world.

## La Trobe University on campus accommodation

Applications are now open for the on campus accommodation at La Trobe. There are a variety of accommodation options available at the Melbourne (Bundoora), Bendigo and Albury-Wodonga campuses. Applications cost \$53 per student. Applications are competitive and reviewed according to the following criteria:

- Date of application
- Institution of enrolment (La Trobe students given priority)
- Melbourne applicants who reside outside a 30km radius of Bundoora
- Bendigo applicants who reside outside a 45km radius of Bendigo

Applications are also open for the Accommodation Services Access and Merit Scholarships which reward students with a \$3,000 rental discount. Applicants must have submitted a VTAC application. There is a handy 'How to apply' page to help prepare students for the application process, visit: <http://www.latrobe.edu.au/accommodation/how-to-apply>. Offers for accommodation will be made in mid - late January to eligible applicants who received a first round VTAC offer.

## Pathways to La Trobe

With VTAC applications currently open, it is important for students to consider the different pathways to various courses. La Trobe University have a dedicated page designed to assist students understand the various pathway options available if you are concerned you will not meet the requirements of your preferred course. Visit the pathways page at: <http://www.latrobe.edu.au/study/how-to-apply/your-options> and learn more about course or campus transfers, diploma or TAFE pathways or single subject entry for La Trobe University.

## Ilim College VCE and Careers Expo

Students and parents from local schools are invited to Ilim College for the 'Find Your Page' Careers Expo. Come along and get to know more about Ilim and their community and talk to representatives from Universities about future course and career options. The event will take place on Thursday 3<sup>rd</sup> September at 6:30pm, Ilim College, Assembly Hall, Inverloch Crescent, Dallas 3047. Further information for the 'Find Your Page' Careers Expo can be found at: [www.ilimevents.com](http://www.ilimevents.com).

## New / changed courses at Deakin University in 2016

Deakin will offer the Bachelor of Construction Management (Honours) / Bachelor of Property and Real Estate in 2016. The first three years of this 5 year course will be taught at the Burwood campus, the last two years at the Geelong Waterfront campus. Further information can be found at: [www.deakin.edu.au/future-students/courses/course.php?course=D336&stutype=local](http://www.deakin.edu.au/future-students/courses/course.php?course=D336&stutype=local) .

The Deakin Bachelor of Arts degree has new majors and minors for students to choose. There will now be more than 30 study areas available. New areas include: education, film and television, gender studies, geography, motion capture, sport and society, studies of religions, sustainability and society and visual communication design.

The new fisheries and aquaculture major sequence in the Bachelor of Science degree provides students with training in fisheries resource management, aquaculture management and fisheries biology. It is available at the Warrnambool campus, replacing the discontinued Bachelor of Fisheries and Aquaculture. For more information visit: [www.deakin.edu.au/study-at-deakin/find-a-course/bachelor-of-science](http://www.deakin.edu.au/study-at-deakin/find-a-course/bachelor-of-science).

The new Bachelor of Design Technology degree has the elements of design entrepreneurship and innovation as the core focus of the programme. This course will provide graduates with the design and technology acumen that is highly sought after by industry employers. For more information visit: [www.deakin.edu.au/study-at-deakin/find-a-course/design-technology](http://www.deakin.edu.au/study-at-deakin/find-a-course/design-technology).

Students will now only be able to complete the first year of the four Deakin engineering courses (civil, electrical and electronics, mechanical and mechatronics) at the Melbourne Burwood campus. The remaining years of the degrees will be completed at the Geelong Waurm Ponds campus.

In 2016 the combined Bachelor of Exercise and Sports Science / Bachelor of Business (Sports Management) degree will be offered at the Geelong Waurm Ponds campus as well as the Melbourne campus.

The Bachelor of Creative Arts (Photography), Creative Arts (Visual Arts) and Creative Arts (Visual Communication Design) now require students to present a digital folio as part of the selection process. Visit: [www.deakin.edu.au/create](http://www.deakin.edu.au/create) for more information.

The Associate Degree of Education is a two year, full time programme specifically designed for students who would benefit from a supported entry into tertiary study. The course provides a pathway into the second year of the Bachelor of Education (Primary): <http://www.deakin.edu.au/current-students/courses/course.php?course=E359&version=4&year=2015&keywords=e359>.

## Box Hill preparation for performing and creative arts course selection

### Creative Arts information sessions

Information sessions are being offered for a range of Creative Arts courses at Box Hill including graphic design, fashion design and merchandising, live production, theatre and events, and in music – sound production, composition and music industry. The sessions will take place at 7:30pm on Wednesday 2nd September in Building 4, Room 127, 1000 Whitehorse Rd, Box Hill.

### Audition and folio preparation workshop

A three hour workshop covering graphic design, fashion, dance, live and audio production, and music programs (composition and performance) will be held to assist applicants prepare for the audition process. There is a cost of \$35.00 to attend. The workshop will take place from 10:00am -1:00pm on Monday 21st

September at 1000 Whitehorse Rd, Box Hill. For further information contact Annie on 9286 9811 or email: [a.ryall@boxhill.edu.au](mailto:a.ryall@boxhill.edu.au).

## New at RMIT in 2016

The Bachelor of Engineering (Automotive Engineering) (Honours) / Bachelor of Industrial Design (Honours) double degree is a specialised program that addresses the ongoing demand for automotive engineers with an industrial design background. It is being offered due to the changing landscape of automotive manufacturing. Apply through VTAC. Prerequisites are English and Maths Methods or Specialist Maths.

The Bachelor of Analytics (Honours) provides students with complementary skills in analytics, tapping into studies in statistics, operations research, computer science, information technologies, business, economics, finance and marketing. Apply through VTAC. Prerequisites are English and Maths Methods or Specialist Maths.

## Swinburne advice nights

Get information about courses, VTAC processes and procedures, ATARs and pathways to degrees at the Swinburne Hawthorn campus, 4:00 – 6:00pm, 14<sup>th</sup> – 17th September. To book visit: [www.swinburne.edu.au](http://www.swinburne.edu.au) and search for Advice Nights.

## Careers in Psychology information night

The Student Committee of the Australian Psychological Society (APS) is holding a careers seminar for aspiring psychologists on Saturday 12<sup>th</sup> September, 1:00 – 4:00pm, Lecture Theatre 3, Building B, Level 1, Room 77, Deakin University, Burwood. This is a free event. Speakers from the nine APS Colleges will be present to speak to the audience about their particular field, the pathways into their area and some important advice about the course. These colleges include: Clinical Psychology, Clinical Neuropsychology, Forensic Psychology, Community Psychology, Educational and Developmental Psychology, Health Psychology, Sports and Exercise Psychology, Organisational Psychology and Counselling Psychology. A free BBQ lunch will be provided for all guests. Email: [melbapsstudents@gmail.com](mailto:melbapsstudents@gmail.com) or visit: <http://www.psychology.org.au/Events/EventView.aspx?ID=16005> for more information.

## School holiday guided tours of the Monash University Science precinct

These tours will provide students with another opportunity to have a look at the Monash Science facilities, get a feel for campus life and have a chat with Science staff and current students. Tours are in the term 3 school holidays. For the dates, times and registration visit: <https://www.eventbrite.com.au/e/monash-university-science-precinct-tour-tickets-18239688399>.

## Monash University course comparison tool

[Study.monash](http://Study.monash) has a useful course comparison tool that allows students to compare up to three different Monash courses. As some of the changes to the Monash 2016 course portfolio allow students to study an area of interest in a number of ways, this tool may help you decide which course is right for you. Navigate to [Study.monash](http://Study.monash) and search for a course / keyword. Of the degrees which interest you, tick 'Select to compare'. Then click the 'Compare courses' button. The result is you can view multiple courses side by side, including their majors, ATARs and possible double degree combinations.

## Studying Journalism at Monash

Journalism is now offered as a major (eight units) or an extended major (12 units) within the Bachelor of Arts. This allows students the flexibility to structure their other Arts and non Arts electives to best suit their

interests and needs. For example, a student can choose to pursue a second Arts major or minor, such as a language, or choose to take studies in a different discipline, such as marketing or information technology. Students graduate with a Bachelor of Arts. The journalism major will be listed on the student's testamur as well as any second major. To support their journalism students Monash is opening a new multimillion dollar media suite. Students will have access to state of the art facilities including newsrooms, TV and radio studios, theatre space, media suites and a micro studio with a live hook up to commercial TV stations.

## VCE Extension Studies at Deakin University

The Deakin VCE Extension Studies programme offers current Year 11 students studying VCE Health and Human Development and VCE Psychology the opportunity to undertake two university units and start their Deakin University experience sooner. The two university subjects are Health Practice & Research for students who have completed, or will be studying concurrently, VCE Units 3 & 4 Human Health and Development, and Psychological Science for students who have completed, or will be studying concurrently, VCE Units 3 & 4 Psychology. Students might also like to study two units of Criminology. To be considered for these programmes students will need above average results and a recommendation from the school. Permission from a Parent / Guardian is also required. Besides the challenge of taking on a university subject, this subject will also count as part of the VCE and contribute towards the ATAR as the fifth or sixth subject. Classes are available online or by attending classes on the university campus. Applications close Friday 11th December, 2015. To learn more and / or download the application form go to; <http://www.deakin.edu.au/study-at-deakin/study-options-and-pathways/vce-extension-studies-program>.

## La Trobe University VCE plus programme

VCE Plus is an opportunity for high achieving VCE students to complete two first year La Trobe University subjects and have them recognised as part of your VCE. Students enrolled in VCE Plus choose a pair of first year university subjects to study whilst completing Year 12 (one subject per semester). VCE Plus is offered at all La Trobe campuses and subjects are delivered online, face to face, or via a combination of both. To view the VCE Plus subjects on offer, visit: <http://www.latrobe.edu.au/study/vce-plus/vce-plus-subjects>. Applications close Friday 4th December, 2015. Learn more at: <http://www.latrobe.edu.au/study/vce-plus>

## RMIT University Higher Education Studies

RMIT University's Higher Education Studies in the VCE programme allows Year 12 students to undertake university subjects while completing their VCE. These courses are VCAA accredited towards VCE results and students may be eligible for credit in a related RMIT programme. Students will get a taste of university life by attending lectures and studying on campus with full access to all the services and facilities enjoyed by RMIT students. VCE Extend subjects are taught at the City campus. There are no fees or HECS for the RMIT VCE extension studies. In 2016 students will be able to choose from: Calculus, Computer Science, Engineering, Environmental Science, Geospatial Science, Surveying, Project Management and Science. Applications close Monday 7th December, 2015. To find out more visit: <http://www.rmit.edu.au/study-with-us/levels-of-study/pre-university-study/vce-extend/>.

## Applying for new ACU courses for 2016

The new ACU Bachelor of Teaching / Bachelor of Exercise Science course is now available for application through VTAC.

The Bachelor of Law / Bachelor of Psychological Science double degree is currently going through the Australian Catholic University academic board and final stages of approval. Note that at present some of the new ACU courses are not listed on the VTAC website but once finalised, they will be added to the VTAC system for application.

## University of Melbourne Bachelor of Environments: Introducing Double Majors

Students entering the Bachelor of Environments in 2016 will be able to consider completing a double major. Learn which majors are on offer in the Bachelor of Environments at: <http://benvs.unimelb.edu.au/>.

## Navitas College of Public Safety (NCPS)

NCPS has an informative website which showcases the College and the two year Bachelor of Criminology and Justice degree. Features of the website include staff profiles, where students can learn about some of the NCPS staff and hear about the experience they have in the field of Criminal Justice, student testimonials, see what current students have to say about their experiences studying at NCPS, a “news and events” section and a Facebook feed on the home page. There is also a greater focus on the content of the degree. An outline of each subject is provided where students can learn more about the subjects included in the Criminology and Justice degree and get a snapshot of what to expect from each. The course page also provides all the information students need in the one spot; including start dates, fees and entry requirements. Visit Navitas College of Public Safety to find out more: <http://www.ncps.edu.au/>

## EXPLORE VU

Are you interested in a study area (or two), but not sure exactly which course is right for you? Register to attend one or more of the Explore VU information sessions to discover the opportunities available at VU: <http://www.vu.edu.au/news-events/events/explore-vu-series>. Each session focuses on courses, flexible pathways and career options relevant to your interests, providing the guidance you need to make the right choice. For any students interested in a study area but not sure exactly which course is right for them, the VU discipline specific Explore VU information sessions will provide course information and guidance. The sessions, running on Tuesday and Thursday evenings throughout September, will cover the major VU study areas of Arts, Business, Engineering and Science, Health and Biomedicine, Law and Justice and Sport and Exercise Science. All sessions run from 6:30 – 8:00pm at the relevant campus. Register to attend at [www.vu.edu.au/explore-vu](http://www.vu.edu.au/explore-vu)

Explore Health and Biomedicine, Thursday 3rd September, 6:30pm – 8:00pm, St Albans Campus, Building 9 Room 101

Explore Law and Justice, Tuesday 8th September, 6:30pm – 8:00pm, City Queen Campus, Registry Office Building, Basement Level

Explore Education, Tuesday 10th September, 6:30pm – 8:00pm, Footscray Park Campus, Building G, Level 3, Room 370

Explore Sport and Exercise Science, Tuesday 15th September, 6:30pm – 8:00pm, Footscray Park Campus, Building M, Room 001

Explore Arts, Thursday 17th September, 6:30pm – 8:00pm, Footscray Park Campus, Building G, Level 3, Room 370

Explore Business, Tuesday 22nd September, 6:30pm – 8:00pm, City Flinders Lane Campus, Basement Level

Explore Engineering and Science, Thursday 24th September, 6:30pm – 8:00pm, Footscray Park Campus, Building D, Level 7, Room 714

## New courses at VU in 2016

Bachelor of Laws (Honours) / Bachelor of Psychology (Honours): <http://www.vu.edu.au/courses/bachelor-of-laws-honours-bachelor-of-psychology-honours-lhwp>

Bachelor of Laws / Bachelor of Psychological Studies: <http://www.vu.edu.au/courses/bachelor-of-laws-bachelor-of-psychological-studies-lbwp>

Bachelor of Marketing Communication: <http://www.vu.edu.au/courses/bachelor-of-marketing-communication-abmm>

Bachelor of Information Technology: <http://www.vu.edu.au/courses/bachelor-of-information-technology-nbit>

## Scholarship opportunities at VU

As the 'University of Opportunity', each year, VU awards more than 500 scholarships worth millions of dollars, to students at all levels, making VU's scholarship programme one of Victoria's most comprehensive. VU scholarships provide financial and practical assistance for hard working, dedicated students to get a head start. Scholarships include Chancellor's Scholarships, for promising secondary school graduates who have achieved an ATAR of 90.00 or more and Achievement Scholarships, which recognise and reward two Year 12 graduates from every school in Melbourne's western region who have a record of achievement within their school and community. Find out more about VU and external scholarship opportunities at: [vu.edu.au/scholarships](http://vu.edu.au/scholarships)

## Discipline in profile: Engineering at VU

With courses that embrace everything engineering including sports, building and construction, civil infrastructure, electronics and mechanics; there are wide ranging opportunities to inspire and reward students. The VU industry focus has led to the development of courses available nowhere else in Victoria, such as Architectural Engineering. VU enjoys strong partnerships with, and accreditation from, Engineers Australia. The 'Women in Engineering' programme provides opportunities for female students to participate in workshops and events tailored to women, commencing at secondary school level and extending to mentoring and support throughout their undergraduate and postgraduate career.

There are a broad range of Engineering specialisations which can lead to a wide range of careers, including: Building surveyor, Design engineer, Civil engineer, Sports equipment designer, Environmental engineer, Electrical engineer, Electronics technician, Mechanical engineer and Estimator.

VU ensures students have the opportunity to apply knowledge and create solutions to real world challenges, including participation in extensive compulsory work placements, working on industry sponsored projects and Problem Based Learning (PBL), providing comprehensive hands on experience using industry standard equipment and techniques in state of the art facilities. Students undertake not only theoretical exercises but challenges working professionals must solve in real life. Students learn with guidance while collaborating with each other to gain the technical knowledge and communication skills that prepare them for the workplace.

### Engineering courses available at VU

Bachelor of Engineering (Civil Engineering) (Honours); Prerequisites: a study score of 20 in English (any) and a study score of 20 in mathematics (any). 2015 Clearly in ATAR: 53.2:

<http://www.vu.edu.au/courses/bachelor-of-engineering-civil-engineering-honours-nhec>

Bachelor of Engineering (Architectural Engineering) (Honours); Prerequisites: a study score of 20 in English (any) and a study score of 20 in mathematics (any), 2015 Clearly in ATAR: 56.5:

<http://www.vu.edu.au/courses/bachelor-of-engineering-architectural-engineering-honours-nhea>

Bachelor of Engineering (Mechanical Engineering) (Honours): Prerequisites: a study score of 20 in English (any) and a study score of 20 in mathematics (any). 2015 Clearly in ATAR: 50.95,

<http://www.vu.edu.au/courses/bachelor-of-engineering-mechanical-engineering-honours-nhem>

Bachelor of Engineering Science (Sports Engineering); Prerequisites: a study score of 20 in English (any) and a study score of 20 in mathematics (any). 2015 Clearly in ATAR: 52.5:

<http://www.vu.edu.au/courses/bachelor-of-engineering-science-sports-engineering-ebsg>

Bachelor of Building (Construction Management); Prerequisites: a study score of 20 in English (any) and a study score of 20 in mathematics (any). 2015 Clearly in ATAR: 54.85:

<http://www.vu.edu.au/courses/bachelor-of-building-construction-management-nbbc>