

#### **Career events**

La Trobe University: Prospective students and their families are invited to attend the annual Engineering and IT Showcase, held at Union Hall, Bundoora campus on Wednesday 27 November between 5.30 – 8.30pm.

You will be able to view amazing La Trobe student industry projects, and speak with current La Trobe students and lecturers. This event will suit students interested in computer science, engineering and data science. For information and to RSVP, go to https://bit.ly/2P9v3uE

Photography Studies College (PSC): PSC's 3rd Year Bachelor students invite you to their graduate exhibition AS I GAZE showcasing works from the Fine Art, Documentary and Commercial majors at the Centre for Contemporary Photography, Fitzroy. You will be able to speak to current PSC students and staff. The exhibition will be held between 2 – 10 November, https://bit.ly/2plgWL4



The Hotel School Melbourne: prospective students are invited to attend an information evening being run on Tuesday 26 November at the Londsale Street, Melbourne campus. You will be able to tour the campus, meet current students and staff and speak to course advisers. For information and to RSVP, go to https://bit.ly/32BzQJd

# Cool articles from Careers with STEM

How cybersafe are you? Take the quiz here - https://bit.ly/2Bul5f8

How to land a career in gaming: If you're a gamer into maths and technology, carving out a pathway in programming is the dream, right? Here's what to study, which companies to hit up, and what pay is like before you enter the industry, https://bit.ly/2obkUm0

**Careers with STEM: Code 2019** is here to remind you that careers in tech and computer science are for everyone! We can't know exactly what the jobs of the future will look like, but we know digital technology will be a driving force.

According to one report, more than half of Australian workers will need to be able to "use, configure or build digital systems" in the next 2-3 years. And digital skills are valuable not just in the tech sphere, but across almost every industry, from agriculture to mining and tourism. You can read the e-mag for free, as well as a Careers with STEM: Cybersecurity mag at https://bit.ly/2Os7gCR



## Who wants to be an engineer?

Do you prefer building bridges or creating engines? Who has more fun – a civil engineer or an aerospace engineer? Bring together skills and knowledge with a degree at RMIT. Play this game to find out what type of engineering you'd be best suited to, and about student life at RMIT, https://bit.ly/2MVJrDK



#### Dates for your diary

#### NOVEMBER

2 – 10: PSC Graduate Exhibition, Photography Studies College, Fitzroy, https://bit.ly/2plqWL4

**12: Deakin Accelerate Information Webinar**, Deakin University, online, https://bit.ly/2p0912o

**26: Information Evening,** The Hotel School Melbourne, Lonsdale Street, Melbourne, https://bit.ly/32BzQJd

**27: Engineering and IT Showcase,** La Trobe University, Bundoora, https://bit.ly/2P9v3uE

28: Monash Peninsular Student Experience Day, Monash University, Peninsular Campus, Year 10 and 11 students, https://bit.ly/33JZHPc

### Updates from La Trobe University

**The Bachelor of Arts has been revamped!** From 2020, La Trobe University will be offering a revamped Bachelor of Arts. Key highlights include:

Over 50 majors and minors to choose from – the largest choice of any Victorian university.

Majors will be offered from other disciplines such as business and science so you can create a degree that suits your passions. Examples of major combinations are listed below:

- Environmental humanities and environmental geoscience
- International studies and international business
- Chinese studies and management
- Visual cultures and marketing
- Sociology and public health
- Crime, justice and legal studies and psychology
- Sustainability and development and economics
- Politics and statistics

There will be specially designed international travel subjects such as:

- Planning Issues in the Philippines
- Product Co-Design Workshop in Sarajevo in Bosnia
- Ottoman History in and around Istanbul in Turkey
- Southern Culture in the Mississippi Valley
  in the USA
- Renaissance Italy taught in Tuscany
- Sicily Through the Ages

For information and to explore the amazing majors on offer, go to https://bit.ly/31yAwgP

New international sustainability experience:

from next year, students studying selected degrees from the faculties of Arts, Social Sciences and Communications, and Business and Commerce will be able to apply for a 2week funded international experience to China or Vietnam.

You will spend a week working on sustainability projects, helping to find solutions to real-world problems. La Trobe will cover the cost of airfares (with an open-ended return date), accommodation, food, transport, visa fees and insurance. For information, go to https://bit.lv/32x6D1T



### **Careers in Mining**



The following information has been taken from Careers with STEM, https://bit.ly/2W2Yz5k

"Australia's minerals industry is a diverse and vibrant sector, with many different opportunities for school leavers, apprentices and trainees, tradespeople and university graduates.

Some of the exciting careers on offer in mining include engineering, trades and mechanics, environmental science, geology and data analytics to name just a few.

Advances in technology are making the industry safer, more competitive and more sustainable, and the Australian minerals industry is rapidly adopting new technology such as robotics, drones, data science and virtual and augmented reality. This will require a different skills mix for our future workforce.

Traditional jobs are also increasingly being boosted with new technology – for example, a shot-firer working on a drilling team will have the opportunity in Australia's future minerals workforce to use drone technology to monitor automated rigs.

The Minerals Council of Australia has put together Australia's first More to Mining Careers Guide to show the range of highly skilled, highly paid job opportunities on offer in our worldleading minerals industry.

Workers, students, industry experts and researchers from across Australia were interviewed for the More to Mining Careers Guide so they could share their mining career stories and bust some myths and stereotypes about the minerals industry.

There are so many different people and careers in mining, but they all have two things in common: they love their jobs and are proud of their industry. Open your mind to an exciting future and find out why there is so much more to mining than you might think!" You can download the Guide from https://bit.ly/2JaMyH9

Careers at the Commodore mine in QLDs Darling Downs: Careers with STEM, Downer, and the Minerals Council of Australia have produced videos featuring people working at the Commodore mine and using technology such as drones, virtual reality, 3D models and gaming technology. Watch the videos at this link https://bit.ly/2MBSDOP

# Interested in studying social work or human services?

If you love helping others, have excellent communication skills and you're passionate about social justice, a career in social work and human services could be the perfect fit for you.

Charles Sturt University is offering a free online introductory course 'Exploring social work and human services career paths' for students.

Available now, this self-paced interactive online course from Charles Sturt University gives you the opportunity to:

- Explore the field of social work and human services.
- Hear from industry professionals who are working in these fields
- Discover a diverse range of exciting careers and professional pathways
- Learn about the knowledge and skills required for career success
- Find out what it's like to study social work and human services at Charles Sturt University.

## For information and to sign up for the course, go to https://bit.ly/2N1UpaT



# Have you considered studying pharmacy?

The Pharmaceutical Society of Australia Ltd. has just released a report called 'Pharmacists in 2030: Roles and Remuneration'. It explores the evolving role of pharmacists in Australia, potential changes to role descriptions for specialist pharmacists, and remuneration.

Anyone considering exploring a career in pharmacy should read this report, https://bit.ly/31BWEXZ

In Victoria, you can study pharmacy at the following three universities:

Monash University, https://bit.ly/2XBnrCx La Trobe University, https://bit.ly/31v6QkU RMIT University, https://bit.ly/2p7eDrZ



### Updates from Monash University

Monash Peninsula Student Experience Day: Offering a range of insightful and interactive workshops for Year 10s and 11s, this day is perfect for students who are passionate about education or business. Students will participate in one of our faculty workshops and will also hear from a leading education academic on managing stress, building resilience and staying motivated. This is a great opportunity to visit and explore our Peninsula campus. The event will be held Thursday 28 November, https://bit.ly/33JZHPc

**Changes to entry to Physiotherapy:** From 2020, you will have two opportunities to be able to study physiotherapy at Monash – an undergraduate and a graduate pathway.

Option 1 - undergraduate: Bachelor of Physiotherapy (Honours). The indicative ATAR for this course is 97.35.

Option 2 – graduate entry: if you are concerned you won't achieve the ATAR for the Bachelor degree, you can apply to study an eligible degree at Monash such as Bachelor of Biomedical Science, or Health Sciences and then apply for the new 3-year Doctor of Physiotherapy at Monash once you graduate. For information on entry criteria, go to https://bit.ly/2W4lqgM

To cover both options, add back up-Bachelor degrees to your VTAC preference list.

Engineering at Monash: interested in keeping up-to-date with what goes on in the Faculty of Engineering? Sign up to their newsletter! You can read about what students are up to, and see the impact of Monash's research and partnerships. It's also a great tool to help you better understand what engineers do, https://bit.ly/32ludZO

## Diploma pathways to popular degrees at Monash

Diploma of Tertiary Studies: provides a pathway into the following Bachelor degrees – Business, Education and Nursing, https://bit.ly/32CfDmr

Diploma of Higher Education: provides a pathway into the following Bachelor degrees – Science and Education, https://bit.ly/2MAZ0lj

Add the Diploma/s to your VTAC preferences as back-up options.

Explore psychology at Monash: Do you wonder how the human mind works? Studying psychology is a chance to analyse how we think and behave. Monash offers a range of pathways for students with a passion for psychology – from a specialist degree, to a major or minor within their Arts or Science degrees (or double degrees). Assess your options at this link, https://bit.ly/2pGRKvl

### Updates from RMIT University

**Learn to fly at RMIT:** Becoming a professional pilot in the competitive field of aviation can lead to a satisfying and well-paid career.

The International Civil Aviation Organization (ICAO) found that in the most likely scenario 980,733 pilots will be required globally in 2030, with 229,676 of these in the Asia Pacific region.

RMIT holds an Air Operator's Certificate, which means their students are highly employable with more than the minimum number of hours spent in the air when they graduate.

RMIT has trained more than 3,000 pilots from around the world and our graduates have gone onto work in the aviation industry, both in Australia and overseas.

RMIT now offers flight training at both Point Cook and Bendigo. For information and to book in for an information session at the Bendigo campus, go to https://bit.ly/32FvEb6



Pathways tool: As we know, the traditional path into university isn't the only one. Pathways give the opportunity to access our large range of vocational education courses that lead onto Undergraduate study. View our exciting new pathways tool to find out more, https://bit.ly/2p2Jmg4

#### Theatre at The University of Melbourne

The Faculty of Fine Arts and Music has developed a new video for students considering applying to study Theatre. It shows students in action and clearly explains the difference between Acting and Theatre. The video also includes a few great student stories and comments from Matt Delbridge, Head of Theatre at the VCA, https://bit.ly/2N6uZsl

### FlickerUp Film Competition

**Passionate about filmmaking?** Flickerfest, Australia's largest and only Academy® Award accredited and BAFTA- recognised international short film festival, is now accepting entries from around Australia for the FlickerUp competition.

FlickerUp is Flickerfest's national youth short film competition. Short film entries are invited from primary and secondary school students or filmmakers under 18 years of age across Australia. For information about the initiative and to apply by Saturday 9 November, go to http://flickerfest.com.au/

# CCUSA: Volunteer Overseas in 2020

If you're in Year 12 and are looking for a gap year overseas, Camp Counsellors USA (CCUSA) is running their annual American and Canadian Job Fair in Sydney on December 8<sup>th</sup>. Up to 25 American and Canadian summer camps will be coming to Australia to interview and hire staff for June – August 2020 Summer camp. For information on this exciting opportunity, go to https://bit.ly/2p2PSgx

### Passionate about languages?

Having a second language is great for your future employment prospects. Did you know that you can study a Diploma of Languages whilst you are studying a Bachelor degree at most universities?

You don't need to have any previous experience with the language you are interested in. The following are examples of Diploma programs at several universities:

- University of Melbourne: http://bit.ly/2dNWJBV
- Monash University: https://bit.ly/35RAeFf
- La Trobe University: http://bit.ly/2elX5k6
- Deakin University: https://bit.ly/2JcPd1u
- RMIT, http://bit.ly/2eYjqWR
- Australia National University, http://bit.ly/2dBGTHt

#### **Economics resource**

The Reserve Bank of Australia has developed career resources for prospective students interested in pursuing a career in economics. You can access the resources at this link, http://bit.ly/2it8bYI

# Search for university scholarships

The Country Education Foundation has developed a resource to assist Year 12 students to find and apply for university scholarships. To access the resource, go to http://bit.ly/2yGMSGX

#### **Preparing for exams**

The following articles have been taken from **Deakin 'this'**, https://bit.ly/2CYPdlB

- Exam tips from high achieving Year 12s
- Effective ways to memorise for exams
- How to succeed in your final exams
- Students take notes and ace your exams

Youth Central: Exam preparation tips, http://bit.ly/1tj9QPF

Lisa's Study Guides: focussed on preparing for Victorian English exams but can be used by NSW students as well, https://bit.ly/227DGng