

Careers News

Thursday 22 August, 2019

Dear Parent/Guardian

This week's Careers Newsletter includes the following information for you and your daughter.

- Dates for your diary
- Huge demand for bi-lingual law graduates
- New joint medical program – Charles Sturt University and Western Sydney University
- Joint medical program – La Trobe University, Wodonga and the University of Melbourne
- Upcoming open days
- SEAS
- Access and Equity Scholarships
- UAC (NSW & Canberra) Application
- Applying to other states?
- Focus on careers of the future
- Defence Force – upcoming career events
- Important tips about your first or current job
- Follow University of Melbourne students studying Agriculture, Veterinary Science and Food Science
- Bachelor of IT Coop Scholarship, University of Technology Sydney – closing soon
- 7 tips to help you study smarter from Deakin University
- Talk with people working as exercise scientists and physiotherapists
- Interesting articles about studying undergraduate teaching at university
- Early VTAC application dates for courses at Monash University and the University of Melbourne
- Early Entry program closing soon

Dates for your diary

AUGUST

- **25: Medical Radiations Career Open Day**, Peter MacCallum Cancer Centre, <https://bit.ly/2YUemlY>
- **28 – 29: Inside Monash Seminars**: Monash University, Engineering (28), IT and Computer Science (29), <https://bit.ly/2ki2NYw>
- **30: Planning ahead, your US & UK application timeline**, Crimson Education, Hawthorn, <https://bit.ly/33f3GDx>

SEPTEMBER

- **17, 18: Advice Nights**, Swinburne University, Wantirna Campus (17), Hawthorn campus (18), Aviation (18), <https://bit.ly/2Kt0nAl>

- **22: Dookie Day**, University of Melbourne, Dookie campus. For students interested in studying agriculture, <https://bit.ly/2Ka80LX>
- **24 - 26: Fashion Camp**, Kangan Institute, Richmond, <https://bit.ly/2Oqv9iF>

Huge demand for bilingual law graduates

Top tier employers such as Westpac, and PricewaterhouseCoopers, are increasingly calling for Asia literate graduates to meet the growing demand for global talent in the Asian century.

Bilingual law graduates are in short supply and as a result, are far more employable.

Reports from online Australian publication 'Lawyers Weekly' suggest that, if law graduates want to gain a competitive edge over their peers, the best way to get ahead is by combining their law degree with an Asian Language.

The following two courses are examples of how you can combine an Asian language with a Law degree.

Australia National University: Bachelor of Asian Studies/Bachelor of Laws (Honours), <http://bit.ly/1Lhe3G0>

La Trobe University: Bachelor of Arts (majoring in a language such as Chinese or Japanese)/ Bachelor of Laws, <https://bit.ly/2KQWp36>

New joint medical program

From 2021, Western Sydney University and Charles Sturt University (CSU) will be offering the 5-year undergraduate Doctor of Medicine program at the CSU Orange campus. For information on the course and admission criteria, go to <https://bit.ly/2MYQFbT>

Joint medical program between La Trobe University and University of Melbourne

Year 12 students planning their VTAC medicine preferences who have lived in a rural/regional area for more than 5 consecutive or 10 cumulative years should consider applying for the La Trobe University and University of Melbourne joint medical program.

Successful applicants complete the three-year Bachelor of Biomedicine (Medical) degree at La Trobe University Bendigo or Albury-Wodonga campus and then the 4-year graduate Doctor of Medicine at The University of Melbourne, Shepparton campus.

For information on the program, admission criteria, and prerequisites, go to <https://bit.ly/2TgA9HO>

Note: Chemistry and the UCAT are not required for entry into the Bachelor of Biomedicine (Medical) degree.

Upcoming Open Days

Deakin University: Melbourne (25)	https://bit.ly/1N0i0kr
Australian Catholic University Ballarat (25)	https://bit.ly/2V6iy2h
Federation University Ballarat, Berwick, Gippsland (25)	https://bit.ly/2bpachS
Box Hill Institute Box Hill (25)	https://bit.ly/2MZ0Kpq
JMC Academy Melbourne (24)	https://bit.ly/2MrE8PK
Whitehouse Institute of Design Melbourne (24)	https://bit.ly/2Z32O29
Collarts Melbourne (31)	https://bit.ly/2Z8ozgJ

Special Entry Access Scheme (SEAS) for Year 12 students

1. Work out your eligibility for any of the four categories by exploring the VTAC SEAS site- <https://bit.ly/1PG8zl4>
2. Login to your VTAC Account
3. Click on the SEAS link and apply for any of the 4 categories that you are eligible for.
4. Organise supporting statements and any other required documentation and post them with the SEAS document cover letter to VTAC by 11 October or upload directly to the website.

Access and Equity Scholarships

1. Read about the scholarship application process and required evidence here- <https://bit.ly/1Kxa6kh>
2. Login to your VTAC Account
3. Click on the scholarships link and work through the steps.

4. Organise supporting statements and any other required documentation and post them with the Scholarship document cover letter to VTAC by 11 October or upload directly to the website.

University applications - UAC

If your daughter is planning to study at a NSW or Canberra university or TAFE within the next two years, she may have to apply through the Universities Admissions Centre (UAC).

She doesn't have to know what courses she would like to apply for at this stage, but she will need to start her application by the 30th of September to avoid a late fee.

The following are steps to follow to get started on your application.

Step 1: Create a UAC account and apply for courses

1. Go to www.uac.edu.au/
2. Under 'Apply or Login', click on 'Undergraduate Application'.
3. Click 'Start your application'
4. Fill out each section. For Victorian students, the four-digit pin is the first four digits of your birthdate and for NSW students, UAC has emailed your pin.
5. Apply for at least 1 course; you can enter up to 5 preferences. You can change your preferences later.
6. Download and print off the confirmation application package - this will list your UAC number.

Step 2: Pay processing fee

1. Once you complete your course application in Step 1, you will have the option of paying online.
2. If you would like to pay later, you can select BPay or Bill Pay and download an invoice with your confirmation application package.
3. You can pay the one-off \$70 processing fee at the post office or via BPay.

Step 3: Education Access Schemes (EAS)

1. Work out if you are eligible for any categories by exploring the EAS site- www.uac.edu.au/eas/
2. Download and print the 2020 EAS Booklet
3. Within your UAC account, click on the EAS tab
4. Apply for any categories you may be eligible for via the online portal and download the cover sheets.
5. Organise the evidence needed.
6. Upload or post evidence required with the cover sheets to UAC by Friday 29 November.

Step 4: Apply for Equity Scholarships (ES)

1. Read about the scholarship application process and required evidence here- www.uac.edu.au/equity/
2. Go to www.uac.edu.au/
3. Hover your mouse over the 'Apply or Login' button then click on 'Equity Scholarships – application and offers', then click 'Start your Application'.
4. Work through each step and click submit.
5. Download and print the document package, which will list any evidence you are required to provide and post to UAC or upload to the website.
6. Complete this by Sunday 15 December.

Applying to other states?

Use the following websites to apply for courses in other states.

SA/NT	www.satac.edu.au
WA	www.tisc.edu.au
QLD	www.qtac.edu.au
Tasmania	www.utas.edu.au

Focus on careers of the future

By the time your daughter graduates from a degree or an apprenticeship, there will be many new jobs that haven't even been invented yet.

Technology expansion is rapid and who knows what jobs will be advertised in 10 years time, let alone 50?

According to a La Trobe University video featuring their Bachelor of Arts degree, by 2030 2 Billion jobs will be obsolete, <http://bit.ly/1MBqTW0>

They will be replaced by ones that don't exist yet. The video also suggests you will have approximately 10 careers in your lifetime.

This doesn't mean changing employers 10 times, this means different occupations. So, you may start out as a builder and then move on to teaching and then to nursing.

The message of the video is that you have to be able to **adapt as the world changes**. You will need to continually work on developing your personal skills such as communication, team work, and problem solving.

You will also need to commit to lifelong learning to have up to date skills and to be competitive in the job market. So you may complete a university degree, then a TAFE qualification, then short courses, then a graduate university course and then more short courses.

There is no right or wrong way of doing things, but you need to be flexible and adaptable when it comes to change, because if there is one thing you can be 100% sure of, there will be lots of it.

Amy Zuckerman is a journalist. She developed futuristic job advertisements for several technology careers, including:

- Personal Virtual-Presence Agent
- Automotive Hybrid and Fuel-Cell-Vehicle Research Engineer
- Exobiologist to Study Alien Life-Forms
- Senior Biocomputing Engineer
- Digital Matchmaker
- Gene Diagnostician

Read the advertisements here - <http://bit.ly/1RIxuMa>

If you think they sound far fetched, just remember that it wasn't so long ago that Facebook didn't exist, we couldn't access the internet via our phone, and blue tooth and cloud computing didn't exist.

We now have courses that focus on

- Global security and terrorism
- Genetic counselling
- Geomatics
- Human interface technology
- Renewable and 'green' energies
- iPhone & iPad App development, and
- Social analytics and data science

Apprenticeship, TAFE and university courses will evolve and develop as technology and our society evolves. The future is very bright and the world is certainly your oyster!

The Canadian Scholarship Trust Plan and foresight strategists recently came up with descriptions for jobs that may exist in 2030. Apart from jobs that haven't been invented yet, they have predicted what jobs may be like for occupations such as teaching, plumbing, etc., <http://careers2030.cst.org/jobs/>

Interesting job titles include:

- Nostalgist
- Rewilder
- End of Life Therapist
- Telesurgeon
- Simolicity

Futurist Morris Miselowski predicts that by 2050, 60% of people will be doing jobs that don't currently exist. He predicts we could be working in jobs such as:

- Transhumanist Designer/Engineer
- Nano Medic
- Memory Augmentation Surgeon
- Ethics Lawyer
- Weather Controller
- Spaceport Traffic Control

He believes that many jobs will focus on technology and the human body- improving health and extending human life, <http://bit.ly/RN7wip>

Whilst many of these jobs focus on science and technology, all jobs will be affected and will either become obsolete or undergo significant changes.

Whilst in school, it is crucial that you engage in your studies and keep an open mind about the future. What you aim to be doing in even 5 years, may not be what you will actually be doing.

Just remember the mantra- change is constant and access your allies to assist you to navigate through your career.

According to the Foundation for Young Australian's, the world of work will look vastly different to the world of work you currently experience. Robotics, automation, artificial intelligence, working remotely, and increase in digital work...many things will change - even within the next 10 years.

According to their New Work Smarts report, you can expect the following to occur by 2030:

- Automation and globalization will change what we do in every job.
- Within the next 10 years, many jobs will no longer exist
- Workers will spend 100% more time solving problems, 30% more time learning and 77% more time using STEM skills (science, technology, maths, engineering) than the same jobs demand now.
- Workers will spend more time getting value out of technology and use more digital skills (e.g., updating websites)
- Workers will be more flexible and independent in the workplace.
- With globalization, more workers will collaborate with people around the world.
- Workers will spend less time on routine and manual tasks due to automation, and more time focused on people, solving strategic problems and thinking creatively.
- Teenagers can expect to work for an average of 17 employers over their lifetime across 5 different careers.

You can download the report at this link - <http://bit.ly/2uE1V2e>

Defence Force – Upcoming Career Events for your daughter

September

- 11: Melbourne, Navy Careers Information Session
- 19: Melbourne, Air Force Careers Information Session
- 30: Melbourne, ADFA Information Session.

For information and to register your place, go to <https://bit.ly/2MpyMUj>

Important tips about your first or current job

We know that the world of work is rapidly changing and that young people can expect to have on average 17 employers across 5 industries in the future. We also know that every single occupation will change and many will completely disappear in the near future. So, it's important that you gain work skills that can be easily transferred between jobs.

The team at Careers with STEM asked the following questions:

- How will the experience of your first job prepare you for your next job?
- How do you make the most of your first or current job to prepare you for the future?

To read their answers and suggested industries to work in (e.g., pharmacy assistant), go to <http://bit.ly/2x8imoh>

Follow University of Melbourne student stories

The Faculty of Veterinary and Agriculture Sciences launched "Discover" featuring stories from current students. Read about students' experiences in Agriculture, Veterinary Science, Food Science, and the Diploma of General Studies.

Discover is a unique collection of student stories, written by students themselves, <http://bit.ly/2vkGG4i>

Interested in technology and business?

Applications for the Bachelor of IT Co-operative Scholarship at the University of Technology Sydney are closing soon. This scholarship is aimed at high-achieving students who are passionate about using technology to drive business outcomes. Students receive \$49,500 (2019) in scholarship funding plus two internships with leading tech employers. Applications close 8 September, <https://bit.ly/2Z3mZSk>

7 tips to help you study smarter from Deakin 'this'

if you are feeling overwhelmed with study at the moment, take 2 minutes to read through tips from Deakin University, <http://bit.ly/2vU5y5i>

Talk with Exercise Scientists and Physiotherapists

Join Australian Catholic University (ACU) online for 'Talk with Exercise Scientists and Physiotherapists'. Hear from a panel of ACU graduates on what it's really like to work in sport, exercise science and physiotherapy. Thursday 22 August, 5 – 6pm. For information and to register for the live stream, go to <https://bit.ly/2TMQZvA>

Is your daughter considering studying teaching in the future?

Australian Catholic University have put together some great information for prospective students who are interested in a career in education:

Everything you need to know about teaching placements: Teaching placements are a big part of undergraduate education students' lives. Here's what they're all about, <https://bit.ly/2zbBDHS>

Perspectives on teaching: The role of education keeps changing and the expectations on our teachers are high. So, what does it take to be a teacher today? And why would you want to be one? What are the highlights, and the challenges? <https://bit.ly/2NkGEWQ>

University applications – key dates

The following courses have VTAC applications and in some cases supplementary forms or audition applications due by the following dates:

UNIVERSITY OF MELBOURNE

Due by Saturday 31 August, 5pm

- Fine Arts (Animation), Fine Arts (Dance), Fine Arts (Film and Television), Fine Arts (Screenwriting).

Due by Monday 30 September, 5pm

- Fine Arts (Acting), Fine Arts (Design and Production), Fine Arts (Music Theatre), Fine Arts (Theatre), Fine Arts (Visual Arts).
- Music (Music Performance, Composition, Musicology or Ethnomusicology), Music (Jazz and Improvisation), Music (Interactive Composition), Music (Chancellor's Scholars).

MONASH UNIVERSITY

Due by Monday 30 September

- Medicine (School Leaver Entry), Medicine (CSP Extended Rural Cohort School Leaver Entry), Medicine (CSP Bonded School Leaver Entry).

Early entry program - closing soon

La Trobe University, Aspire Early Admissions Program. Applications close 31 August, 2019, <https://bit.ly/2KdjGN1>

The Pathways Team