

### **Vocational Education**

# Have you considered pursuing vocational education after school?

Research shows that 4/5 parents would prefer their child to go to university after school over vocational education and that many young people and parents don't understand the benefits of vocational education and training (e.g., TAFE, apprenticeships, traineeships).

2017 Australian research suggests that:

- 9 out of the 10 top occupations predicted to have the most jobs growth are in vocational training areas.
- The median full-time income for a vocational education graduate is \$56,000 vs \$54,000 for someone with a bachelor degree.
- Nearly eight in 10 vocational education graduates have a job soon after training, vs about seven in 10 university graduates; and
- More than nine in 10 trade apprentices have jobs after finishing training.

You can read the research report at this link https://bit.ly/2I0YzIR



### Wildlife Conservation

#### Passionate about wildlife conservation?

You may like to explore the following courses as examples of what you can study at university:

- Bachelor of Science (Wildlife and Conservation Biology), La Trobe University, http://bit.ly/242qe30
- Bachelor of Environmental Science (Wildlife and Conservation Biology), Deakin University, http://bit.ly/2dzOt9e

For other vocational and higher education courses, search the Good Universities Guide, http://bit.ly/1N6a3Pk

# The Australian School of Business, UNSW

Australian School of Business posts regular videos to their YouTube channel that provide updates on what is going on in the faculty and gives insights into a key business issue each week. To search the YouTube channel, go to http://bit.ly/1ENyXZp

# Take a virtual tour of the Federation University

Use this link for information on how to take a 360-degree tour of the following areas at the Ballarat campus: general campus tour, Nursing labs, Science and Engineering buildings, and the Visual and Performing Arts facilities, http://bit.ly/2ssWx36

### Passionate about humanities?



Are you interested in humanities, politics, foreign affairs and law? Have you considered studying security studies? The following are examples of courses you can study

Australia National University, Canberra: Bachelor of International Security Studies. Excellent double degrees include Asian Studies, European Studies, International Relations, Political Science, Laws (Honours), and Criminology. You can complete a Diploma of Languages on the side of the degree, http://bit.ly/2mVTXgg

University of Canberra: Bachelor of Arts majoring in National Security. Excellent second majors include Justice Studies; Management, Governance and Policy; Politics and International Relations; Law and Society; and Australian Politics and Public Policy. Excellent double degrees include Media and Public Affairs, and Laws, http://bit.ly/2r9zabf

Monash University, Clayton: Master of International Relations (specializing in Governance and Security or Political Violence and Counter Terrorism). You will need to complete a Bachelor degree first. Ideal courses are Criminal Justice, Law, International Relations, International Studies etc., https://bit.ly/2R107LZ

# Interested in studying biomedicine?

The following are three excellent biomedical science programs to consider that have a focus on work experience.

#### Swinburne University

Bachelor of Health Sciences (majoring in Biomedical Science) (Professional), 4-years, https://bit.ly/2nJIMtj

Entry requirements:

- Indicative ATAR: 80+
- A minimum study score of 30 in English (EAL) or 25 in any other English.

Students will have access to 12-months of paid industry experience and can complete a minor in a study area such as Biotechnology, Neuroscience, Nutrition or Digital Health & Informatics.

#### **Deakin University**

Program: Global Science and Technology Program (GSTP), https://bit.ly/2KOF5iH

Course: Bachelor of Biomedical Science, Burwood and Geelong Waurn Ponds. 6 majors are available to choose from, https://bit.ly/2Ze8Jlh

Entry requirements:

- Indicative ATAR: 80+
- A minimum study score of 25 in English (EAL) or 20 in any other English.

Students apply for the GSTP via VTAC and if successful, then choose the Bachelor of Biomedicine. Students will have access to career development and leadership programs, a \$3000 scholarship, and will undertake part of their degree overseas.

#### Australian Catholic University

Bachelor of Biomedical Science, Melbourne, https://bit.ly/2KGQocD

Entry requirements:

- Indicative ATAR: 58.8
- A minimum study score of 30 in English (EAL) or 25 in any other English and a minimum study score of 25 in any Maths.

Students complete work experience in their final semester of study. Last year's placements were held in a range of workplaces such as Aspen Pharmacare; in health and hospital services at Austin Health and The Prince Charles Hospital; in disease-based organisations such as at Asthma Australia; and in research institutes like the Baker Heart and Diabetes Institute, St Vincent's Institute and the Mary Mackillop Institute for Health Research.

# Do you have a passion for science?

Have you considered studying pharmacy or pharmaceutical science?

"A pharmaceutical scientist is an expert in the science related to the development of drugs – how drugs work, how safe and effective pharmaceuticals are taken to market, their impact on the body and their effect on the treatment of disease.

A pharmacist dispenses medicines, provides advice and manages a patient's medication requirements." Taken from http://bit.ly/2s9clbs

You can study Pharmacy and Pharmaceutical Sciences at the following Victorian universities:

#### **Pharmaceutical Sciences**

#### Monash University, https://bit.ly/2XBnrCx

- Bachelor of Pharmaceutical ScienceBachelor of Pharmaceutical Science
- (Advanced Honours)Bachelor of Pharmaceutical
- Science/Bachelor of Chemical Engineering (Honours)

#### Deakin University, http://bit.ly/2rFVzzN

Bachelor of Biomedicine, majoring in Pharmaceutical Science

#### La Trobe University, https://bit.ly/2WYvhFM

 Bachelor of Science (majoring in Pharmaceutical Chemistry)

#### Pharmacy

#### RMIT, http://bit.ly/1BCfLxJ

Bachelor of Pharmacy (Honours)

#### Monash University, https://bit.ly/2XBnrCx

- Bachelor of Pharmacy (Honours)/Master of Pharmacy
- La Trobe University, http://bit.ly/1GgeCDg
- Bachelor of Pharmacy (Honours).



# Have you considered international logistics?

The maritime and logistics industries are booming. Thanks to international trade and online shopping, there are more goods and services being transported around the globe than ever before. Studying Global Logistics at the Australian Maritime College in Tasmania will open the door to a career that offers graduates an excellent earning potential and worldwide opportunities, https://bit.ly/2MCjaOO

### **Sports Competition**

**Deakin University** offers a wide range of sports programs, https://bit.ly/2lyfBDn

The University is offering two incredible opportunities to get behind the scenes in Australian sport – an all-access immersive experience with either the Geelong Cats or Suncorp Super Netball.

For information on the competition and how to apply, go to:

All Access Football: https://bit.ly/2WYhF0F All Access Netball: https://bit.ly/2KFqoyg



#### How to save a life

Have a passion for helping others? The following are five health careers you should consider:

- Medical Lab Technician
- Audiologist
- Pharmacy Technician
- Radiation Therapist
- Biomedical Engineering

Read about these fascinating careers at this link - https://bit.ly/31oCXDP

# 5 weird and wonderful STEM careers you may not have heard of

- Snake Milker (yes it's a thing!)
- Space Archaeologist
- Ethical Hacker
- Mathematical Psychologist
- Flavour Chemist

Read about these occupations here - https://bit.ly/31oY499

# 5 jobs of the future you need to know

- Robot Psychologist
- Blockchain Engineer
- Augmented Reality Cybersecurity Analyst
- Data Science Detective
- Computer vision technician

To read the article, go to https://bit.ly/2Jt1XEM

# Learn about the Bachelor of Arts

Why the Bachelor of Arts is a great choice for students: If you love humanities but aren't sure what you would like to specifically study, the Bachelor of Arts is a fantastic undergraduate degree.

The following videos have been developed by three universities to showcase their Bachelor of Arts programs

- Australia National University, http://bit.ly/1UNrrWC
- Monash University, http://bit.ly/1trFwDE
- University of Melbourne, http://bit.ly/1XRHDNM

**Complete the Bachelor of Arts in 2.5 years:** did you know at Australian Catholic University you can fast track the time it takes to graduate from their Bachelor of Arts? Learn about their unique model at https://bit.ly/31hSeX4



### International Business at Monash University

As part of the Bachelor of International Business, students have the opportunity to spend a trimester of their degree studying abroad at China's Peking University, Japan's Osaka University or South Korea's SungKyunKwan University.

Students learn about the country's economy, local business principles and culture, and discover the challenges and opportunities of doing business internationally.

Eligible Australian citizens participating in the program can access a Mobility Scholarship of up to \$7000 provided by the Australian Government's New Colombo Plan. Additional funding is also available through the government's OS HELP scheme.

Students can fast track their studies and complete the degree in two years. For more information on the Bachelor of International Business please visit http://bit.ly/2nTsb4b



### Health Information Management

Interested in health, IT and business? You may enjoy a career in health information management. According to La Trobe University, "there is a national workforce shortage in this industry, which means graduates are in high demand. Salaries range from \$50 000 - \$180 000 at senior level".

You can study health information management at both the undergraduate and the graduate level at La Trobe University, Melbourne, http://bit.ly/1Uvhddl



## Swinburne University Maths Bridging Program

Mathematics bridging programs: If you aren't currently studying the required Maths subject for entry into your desired course at Swinburne, you can complete a bridging program, https://bit.ly/1M0nAHA

### Maths – Career Resources

The following are exciting career resources from Refraction Media:

**Posters:** You can download a set of 3 posters from this link, which showcase maths careers such as urban planner, architect, optometrist, chemical engineer, foreign exchange trader etc. - http://bit.ly/2r9AB9I

Website: Careers With Maths website – https://bit.ly/2l8cEKI

**E-magazine:** Download the Careers With Maths e-magazine - http://bit.ly/2IL1DCl



# Apprenticeship and traineeships companies

To find apprenticeship and group training companies in your local area, go to http://bit.ly/1Vg6hFv and use the search facility. You will be able to contact the companies listed to discuss your options in obtaining an apprenticeship or traineeship in the future.

### **Dates for Your Diary**

JUNE

- 13 25: Information Evenings, Victoria University, various dates and sessions, https://bit.ly/2XU317d
- **13 26: My Future,** The University of Melbourne, various dates and sessions, https://bit.ly/2DNfjac
- 13 25: Inside Monash Seminars, Monash University, various dates and sessions, https://bit.ly/2ki2NYw
- 15: Open Day, Endeavour College of Natural Health, Melbourne, https://bit.ly/2kKhdON
- **15: Study for a Day,** SAE Creative Institute, Melbourne, https://bit.ly/2E44r7V
- 23: Global Career Hotel Experience, The Hotel School Melbourne, Grand Hyatt Melbourne, https://bit.ly/2DQr6V5
- 25, 26: Explore Day, Charles Sturt University. Wagga Wagga (25) and Albury-Wodonga (26) campuses, https://bit.ly/2T1AFoJ
- 27: Animal Careers Discovery Day, RSPCA, Melbourne, https://bit.ly/2KGpb7a

#### JULY

- 2 30: Meet Melbourne Uni, Warrnambool (2), Wagga Wagga (16), Albury (17), Geelong (24), Shepparton (30), https://bit.ly/2S7X2Zn
- 2 31: Health Courses Information Sessions, Deakin University, https://bit.ly/2r0rbh5
- **2, 5: Experience Day,** Australian Catholic University, Melbourne (2), Ballarat (5), https://bit.ly/2UIoH4P
- 2, 4: DeakInspire, Deakin University, Geelong Waurn Ponds (2), Burwood (4), https://bit.ly/2Eal29c
- **3, 5: Experience Clever**, La Trobe University, Bendigo (3), Melbourne (5), https://bit.ly/2Jrjl8f
- 4 5: MAJOR HACK 2019, The University of Melbourne, current Year 11 & 12 students, Parkville, https://bit.ly/2LrwunQ
- 6 13: Victorian Indigenous Engineering Winter School, https://bit.ly/2tr0VPa
- 9 13: Experience Monash Indigenous Winter Camp, https://bit.ly/2J2czt0
- 11: Inside Monash Seminars, Monash University, Science careers & industry engagement, https://bit.ly/2ki2NYw