The University of Melbourne – George Hansen Scholarship: If you are planning to study at The University of Melbourne in 2020, you should consider applying for the prestigious George Hansen Scholarship. Stage 1 applications are now open and close on the 21st of March, https://bit.ly/2IB41DC

Australia National University (ANU) – Tuckwell Scholarship: If you are planning to study at ANU in 2020, you should consider applying for the prestigious Tuckwell Scholarship. Stage 1 applications are now open and close on the 28th of March, https://bit.ly/2Sja5r7

RMIT Trades Tours: Students interested in finding out more about how to start a career in the trades are invited to come along on a free tour of RMIT’s trades spaces with one of their expert guides. Tours are a great opportunity to:

- Explore mock construction sites
- Learn about the different study options and pathways
- Experience specialised facilities including refrigeration CO2 labs and plumbing pits

Tours are run every Thursday between 10.00am – 11.30am by appointment at the City campus. For information and to register your place, go to http://bit.ly/2FaH5jE

Webinar - Steps to an Australian apprenticeship: This webinar will walk you through each of the steps to an Australian Apprenticeship and how to find resources to help you find an apprenticeship or traineeship. Date: 21 March 2019, 2:00pm, location – online. Register at this link - https://bit.ly/2SnbYmn

UNI SCHOLARSHIPS – HIGH ACHIEVERS

Victoria Polytechnic Trades Tours: Every Wednesday, the Sunshine campus host an information session and tour of the trades facilities. You’ll learn how to launch your career in carpentry, plumbing, bricklaying, electrotechnology and more trades.

This is a great opportunity to ask questions about the trades courses on offer and meet future teachers. For information and to secure your place on the next tour, go to https://bit.ly/2GV0XaJ

RMIT Apprenticeships and Traineeships on Facebook: Keep up to date with industry news, trade careers, and pre-apprenticeship courses at RMIT by joining their Facebook page- https://bit.ly/2tObITF

Interested in being a flight attendant? Did you know that you can apply for the Air Force Cabin Crew position as part of the Australian Defence Force Gap Year Program? If successful, you will “provide safety, comfort, and in-flight service to passengers and crew on board specialised aircraft, whilst enjoying a fulfilling 12-month taste of life in the Air Force”. Applications are now open. For information and to register your interest, go to https://bit.ly/2uW1hzI


It is advisable to check the job entry requirements for different airlines as you may need to meet requirements such as height, fitness and level of education. Having a background in a customer service job is highly desirable (e.g., retail or hospitality), as well as being able to speak a second language.
### FOCUS ON THE BACHELOR OF SCIENCE

Considering studying a Bachelor of Science in the future? The Bachelor of Science is an excellent choice of degree for students and one of the most popular choices in the country. The following are three Bachelor of Science programs to consider.

1) **Swinburne University, Bachelor of Science (Professional):** This course offers 6 majors, and 9 minors. Students are guaranteed one-year of paid industry experience as part of the degree, extending the time it takes to complete the course by one-year. Applicants will need to achieve an ATAR of approximately 80 to be considered for admission, and this could rise for the 2020 intake, [http://bit.ly/2oGSaOO](http://bit.ly/2oGSaOO)

2) **Deakin University, Bachelor of Science (Global Science and Technology Program):** The Bachelor of Science offers a choice of 13 majors. Student who achieve an ATAR of 80+ are eligible to apply for the Global Science and Technology Program. This program enables students to experience science outside of the classroom by undertaking global study options, [http://bit.ly/2olVI6S](http://bit.ly/2olVI6S)

3) **Monash University, Bachelor of Science:** This course offers a choice of 27 extended majors, majors and minors. Students can build their graduate employability skills through the following options:

- **Science Schools Project** – students are placed in teams in a school environment where they teach science to school students. This immersive experience develops highly transferable skills including communication, project and time management and team-work.

- **Science Industry Placement Unit** – this credit unit enables students to undertake a science-based industry placement of at least 80hrs. Students have the opportunity to put into practice the knowledge and skills developed in their course.

- **Career Skills for Scientists** – this unit uses work-related activities to enhance transferable skills including commercial awareness, leadership, teamwork and communication. Through scenarios and creative problem-solving activities, students learn about the business environment.


### MUSCULOSKELETAL OCCUPATIONS

Do you love health and science and would like to diagnose and treat musculoskeletal issues? You may consider exploring the following occupations (the following are courses in Victoria):

**Osteopathy:** You can study osteopathy at:

**Chiropractic:** You can study chiropractic at:

**Myotherapy:** You can study myotherapy at:

**Physiotherapy:** You can study physiotherapy at:
- La Trobe University, [http://bit.ly/1KYy9XY](http://bit.ly/1KYy9XY)
- Charles Sturt University: [http://bit.ly/1MNIxVs](http://bit.ly/1MNIxVs)

**Podiatry:** You can study podiatry at:

**Massage, Remedial Massage and Myotherapy:** you can undertake vocational courses at most TAFE institutes.

You may also like to explore [Prosthetics and Orthotics](#) as a career.

You can study the Bachelor of Applied Science/Master of Clinical Prosthetics and Orthotics at La Trobe University, Bundoora, [http://bit.ly/2mtHIPM](http://bit.ly/2mtHIPM)
Work Experience at the Australian Defence Force:

Work Experience Directory: This is a website that enables you to search for work experience opportunities in NSW and Victoria and is for secondary school students, http://bit.ly/2BoMb8A

INTERESTING CAREER ARTICLES

Career articles from Careers With STEM (Science, Technology, Engineering and Maths)


• Australia’s top 10 STEM employers for graduates – as ranked by graduates themselves. See the list here - https://bit.ly/2GV0qFN

• Biosecurity crusader: Emma went from ecology student to Project Officer at Biosecurity Queensland. Find out how she helps preserve plant biosecurity and her work on other important policy initiatives, https://bit.ly/2XlrqO6

• Edu-tech guru: evolutionary biologist Michael Kasumovic juggles research and teaching at UNSW with heading his start-up Arludo: an app which uses augmented reality to immerse students in the world of evolution, https://bit.ly/2GV4lSZ

• Chemist to consultant: Emma Gin switched from organic chemistry researcher to technology consultant and hasn’t looked back, https://bit.ly/2SDg2z9

• 7 paths to computer science careers: from horse paddocks to high-rise apartments, there are many ways to plug into coding, https://bit.ly/2TuJ7kM

• Be a front runner in your favourite sports with sports science jobs: athletes and sports teams know it’s good to have maths and computer science in their corner, https://bit.ly/2tN2Opq

The article was written by Nathan Chanesman, My Career Match, https://bit.ly/2ThNujR

Where are all the STEM jobs… it’s not where you think:
The (manufacturing) industry continues to employ a significant number of Australians with jobs created in new technology, environment, food and health, composite materials and defence, all requiring STEM skills.

Today 885,000 work in manufacturing making it the 6th largest employer in the country. Australia’s advanced manufacturers are transformative companies. They are securing their own futures, creating jobs, and helping to underpin a sustainable Australian economy. See www.aamc.org.au/showcase/

Here are just a few Australian businesses who represent amazing creativity, innovation and engineering in Australia’s manufacturing industry. These and many others like them will provide employment opportunities for STEM graduates.

• Tradiebot Industries: Using Augmented and Virtual Reality Technologies to Train Automotive Workforce, https://tradiebot.com/

• Carbon Revolution: Geelong based manufacturer supplies carbon wheel rims to Ferrari, www.carbonrev.com

• Quickstep: is at the forefront of advanced composites manufacturing and technology development for the global market, www.quickstep.com.au


• BlueZone Group: supplies quality subsea equipment and services to the Oceanographic, Defence, Offshore Oil & Gas and Renewable Energy sectors, www.bluezonegroup.com.au

• Codan Limited: is an Adelaide based manufacturer and supplier of communications, metal detection, and mining technology, https://codan.com.au/
Australia Defence Force Gap Year Program – applications now open: Current Year 12 students can apply for a 12-month position in the Air Force, Army or the Navy. To explore the positions available and to apply, go to https://bit.ly/2uW1hzI

Australia National University (ANU) – applications now open: Current Year 12 students planning to study at ANU in 2020 are now able to complete their application for courses, scholarships and accommodation. Applications close 31 May 2019. For information on the admissions process and key dates, go to https://bit.ly/2TrDGD9

TAFE to university pathways: did you know many TAFE institutes have partnerships with universities? This enables students to complete eligible TAFE courses and be accepted into eligible university courses – in some cases with credit. As an example, Kangan Institute has partnerships with Charles Sturt University, La Trobe University, Victoria University and Federation University, https://bit.ly/2gWD5qe
Contact your local TAFE institute to find out more, https://bit.ly/2yG6vzc

Get a head start on searching for university scholarships: If you are considering studying at university in the future, it is advisable to search for scholarships and apply for any you believe you are eligible for. The Good Universities Guide has a dedicated scholarship page on their website and a search function. The scholarships haven’t been updated for the 2020 intake, but you can start familiarising yourself with the site and recording scholarships you can check on later in the year, https://bit.ly/2upv1oW

The International Studies major at Monash University offers an interdisciplinary focus on globalisation with four new thematic streams. Once completing the core units, students can focus on one stream or take a mixture of units to complete their Arts major (8 units), https://bit.ly/2GUUdtq or Global Studies Specialisation (12 units including an overseas component), https://bit.ly/2IQWkQK -

• Global Health & Disease Environment
• Cities & Sustainability Crisis
• Conflict & Disaster Commerce
• Technology & Consumption.

Many overseas study opportunities are also available.

DATES FOR YOUR DIARY

MARCH
• 8: Latitude Global Volunteering, priority deadline applications due, https://latitudeaustralia.org/
• 12, 14: Meet Melbourne, University of Melbourne. Online information sessions, https://bit.ly/2S7X2Zn

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