

# CAREERS NEWSLETTER



Thursday 25 May 2023

### **AMAZING CAREER EXPOS**

### TECH AND TRADES EXPERIENCE DAY

RMIT University is hosting a free Tech and Trades Experience Day for students in Years 10 – 12 and their parents/guardians. Students can participate in two hands-on workshops, tour facilities, interact with staff and students, and win prizes. Parents can connect with staff, current students, and industry guests to learn about opportunities at RMIT. Students will have the chance to choose two workshops from fields such as Building Design, Carpentry, Cyber Security, Electrical, Engineering, Refrigeration, Information Technology, Plumbing, and Surveying. These fields offer strong industry growth and promising future career prospects. The event will be held on Thursday 29 June between 9am – 2.45pm. Register for the event via www.rmit.edu.au/events

#### MELBOURNE CAREERS EXPO

This is Australia's largest careers expo. You will have the opportunity to: attend information seminars, speak directly with organisations, watch demonstrations, receive career advice, participate in hands-on activities, speak to course advisers from universities and TAFEs, speak to industry experts and learn about apprenticeships, and learn about international exchange and gap year programs. The Expo will run between Friday 14 - Sunday 16 July at the Melbourne Exhibition and Convention Centre and is free for participants, www.careerexpo.com.au

#### YEAR13 EXPO

The Year13 Expo enables you find a career you're genuinely passionate about from the comfort of home. All sessions have been recorded and will be available online for the next three months. There are five virtual stages packed with content where you can learn about different aspects of the future:

- Job and career pavilion
- Study and pathways
- Diversity and inclusion
- Hospitality training ground
- Making money tent

### WESTERN VICTORIAN CAREERS EXPO

This Expo is for students who live in western Victoria. Participants will be able to attend seminars and speak to advisers from industry, universities, TAFEs, and apprenticeship and employment centres.

The event will run on Thursday 20 June. For information on the event and the venue, visit https://wimmeracareerexpo.com/

### VICTORIAN CAREERS AND EMPLOYMENT EXPO

This Expo is free to all people and will be packed with exciting seminars, demonstrations, and hands-on workshops. You will be able to:

- speak to exhibitors from over 100 organisations
- watch the WorldSkills National Championships
- try different trades
- discover jobs of the future
- participate in seminars
- learn about your post school study and training options.

The Expo will run between Thursday 17 – Saturday 19 August at the Melbourne Exhibition and Convention Centre. For information on the event and to secure tickets, visit





YEAR 12 STUDENTS

### HIGH ACHIEVER SCHOLARSHIP PROGRAMS

### University of Technology Sydney

The University of Technology Sydney co-op scholarship program is now open for the Women in IT and Engineering, Bachelor of Accounting, and Bachelor of Information Technology for the 2024 intake. For information on the programs and to apply, go to www.uts.edu.au/study/scholarships

### University of NSW (UNSW)

The UNSW Co-op Scholarship program is now open for high achieving students who plan to study in 2024 at the University of NSW. The scholarships are worth almost \$20,000 per year,

www.coop.unsw.edu.au

You can watch videos showcasing Co-op Scholarship alumni via https://bit.ly/3fbrjnA

### Defence Civilian Undergraduate Sponsorship

The Australian Signals Directorate (ASD) sponsors computer science, cyber security, and engineering degrees through the Defence Civilian Undergraduate Sponsorship program. The program runs in partnership with the University of NSW, University of Canberra, and the Australian Defence Force Academy. The sponsorship provides financial contributions towards your studies and work placements at the ASD, https://bit.ly/3Bbz0Wk

### AUSTRALIAN FEDERAL POLICE

### 2024 Directions Program

Applications are open for the 2024 Directions Program, an integrated 12-month employment and development program for people of First Nations background. Successful applicants will get to work in a variety of roles including canines, investigations, media, cyber security, intelligence and more.

The program is open to First Nations individuals aged 18 or older, with applications closing Sunday 28 May, https://bit.ly/42IE6VW



### **EARLY ENTRY PROGRAMS**

Early entry programs enable universities to make course offers to Year 12 students based on factors other than just the ATAR.

You can apply for as many early entry programs as you like. Year 12 students are encouraged to meet with their career adviser to map out the best early entry programs to apply for based on their course interests.

The following universities have early entry programs open:

#### **VICTORIA**

Swinburne University
RMIT University
La Trobe University
Federation University
Victoria University
CQUniversity
SAE Creative Media Institute

#### NSW

University of New England Charles Sturt University Southern Cross University CQUniversity SAE Creative Media Institute

Download early entry guides via https://slmcareerresources.edublogs.org/

#### ADF GAP YEAR

Current Year 12 students can apply for a 12-month position in the Air Force, Army, or Navy to begin in 2024. There are 18 roles on offer, including military police, airbase security, electronics engineer, chef, administration assistant, and maritime warfare officer. To explore options and start your application, visit www.defencejobs.gov.au

### DIGITAL APPRENTICESHIP PROGRAM

Year 12 students can apply for the Australian Government Digital Apprenticeship program for the 2024 intake. To check for upcoming application dates, visit https://careernews.click/digital



### QANTAS FEMALE & FIRST NATIONS PILOT SCHOLARSHIPS

Calling all aspiring female and First Nations students with a passion for aviation! The Qantas Group Pilot Academy Scholarship Program is now open. Get ready to spread your wings - not only will the scholarships cover your tuition fees, but they'll also assist you with accommodation costs during your time at the Academy. Don't let this opportunity fly by! Applications are open for the 2024 intake, https://bit.ly/420RRhL

### YEAR 11 STUDENTS

## 2024 NATIONAL YOUTH SCIENCE FORUM (NYSF)

Love STEM? Want to engage in a life changing experience? You should consider applying for the NYSF. This is a two-week on-site and digital program where students are immersed in hands-on science activities, lab experiments, field trips and meet researchers who are leaders in their field. The program will be held during January 2024.

Applications close Friday 1 July. For more information and to apply, go to www.nysf.edu.au

### YEAR 10 - 12 STUDENTS

### THE VICTORIAN INDIGENOUS ENGINEERING WINTER SCHOOL

The Victorian Indigenous Engineering Winter School (VIEWS) is an exciting program for Year 10 – 12 Indigenous students from across Australia who are interested in STEM and engineering. The residential program will run in Melbourne between  $1-8\ \text{July}\ 2023.$  Applications close 31 May,

https://careernews.click/ee9762

### GLOBAL FOOTPRINTS SCHOLARSHIP

These \$8000 scholarships are for VET students who will meet the following criteria: will complete an eligible hospitality, trades, or agriculture VET subject or SBAT by the end of 2023, will be at least 18 by 30 June 2023, and are keen to complete work experience overseas. Applications close 15 June 2023. For information on the scholarship, visit www.globalfootprints.org.au



### WORK EXPERIENCE REMINDERS

The following organisations are offering work experience:

ASD Cyber Security and Robotics Work Experience (Yr 11 & 12)

Applications are now open for this incredible program running at the Australian Cyber Security Centre, Brindabella Park, Canberra. For information on this unique opportunity visit <a href="https://careernews.click/cyber">https://careernews.click/cyber</a>

CitiPower and Powercorp (Yr 10 – 12) Electrical Engineering, IT and Electrical Trades. For female-identifying and non-binary students http://bit.ly/3yXK1tm

Australian Defence Force (Yr 10 - 12) There are many exciting roles available, http://bit.ly/3DaOThp

### **ALL STUDENTS**

### INTERESTED IN POLITICS?

The Parliament Prize 2023 is now open! What would you say to Parliament if you were an MP? This competition gives you a chance to talk about the issues that are important to you and your community. Record your own 90-second Member's Statement video and you could win prizes for you and your school! Applications close Friday 16 June, https://bit.ly/45FAsyr

### LE CORDON BLEU – SHORT COURSES

Le Cordon Bleu is a specialist culinary arts institute located in Melbourne. Vocational courses are offered in patisserie, confectionary, hospitality management, commercial cookery, and kitchen management. Higher education courses are offered in business and hospitality management. Interested students can complete short courses on weekends and after school and can also organise a campus tour, www.cordonbleu.edu/melbourne





### WHAT DOES SUCCESS MEAN TO YOU?

Ashley Beeby achieved an ATAR of 95 and decided to follow an apprenticeship pathway. Some of her friends questioned why she was 'wasting' her ATAR and not pursuing a competitive university course such as law or medicine.

She wrote an excellent piece for The Age titled 'Don't you want to be a lawyer?' I got an ATAR of 95 but chose to become a mechanic'.

You can read it here - https://bit.ly/3Ox1lON

Ashley's story challenges the notion that success is solely defined by conventional career paths or high academic achievements. Despite having an impressive ATAR score, she chose to pursue a passion for mechanics through an apprenticeship. Her story highlights the importance of following personal interests and passions, even if they may be unconventional or unexpected and emphasizes that success can be found in any field if it brings joy and fulfillment.

Below: Ashley Beeby. Source: The Age.



### MATHS + TRADES

High school maths may seem like a puzzle, but it's a crucial tool for trade success. From measurements to calculations, maths skills are vital for precision and accuracy in trades. Whether it's carpentry, plumbing, or electrical work, understanding maths ensures you can tackle complex problems, read blueprints, estimate costs, and execute projects flawlessly. So, embrace the numbers and equations because they'll equip you with the skills needed to excel in the trades and build a solid foundation for a successful career.

Read how maths skills set up Lachlan Butler in his metal fabrication trade career, https://bit.ly/420Tf3X



### JOB SEEKING AND APPLICATION TIPS

Are you looking for casual or part time work? Check out the Student Central website for excellent tips on the job seeking process. You can learn about:

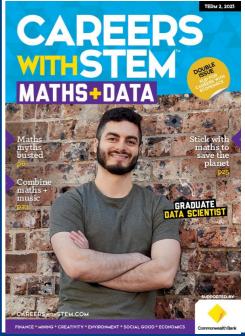
- How to find a job
- How to write a resume and cover letter
- How to apply for jobs
- Volunteering and work experience
- Job interviews
- Starting or finishing a job
- Your rights at work.

Visit www.youthcentral.vic.gov.au

### CAREERS WITH STEM: MATHS + DATA

Careers with STEM has just released their exciting new Maths + Data e-magazine. It's filled with career profiles designed to inspire, exploring some familiar and some surprising maths career pathways, including in start-ups, finance, mining and meteorology. Plus, you can read about superstars using maths and data to change people's lives. The magazine is free to read online, https://careerswithstem.com.au/read-it-here/

You can also download magazines featuring the following careers: science, economics, engineering, coding, technology, health, and Defence. There is an Indigenous STEM edition for





### **NUCLEAR MEDICINE**

Prepare to enter the realm of a nuclear medicine technologist! These specialists combine cutting-edge technology with medicine. They administer radiopharmaceuticals, operate high-tech imaging equipment, capture mind-blowing images that reveal the hidden secrets of the human body, and diagnose disease. They are the detectives of the medical world.

#### Careers with STEM: Job Kit

Careers with STEM have developed an 8-page job toolkit. You'll meet real-life mentors, get career tips and insights, and get inspired about how you can kickstart a rewarding career in nuclear medicine, https://bit.ly/434BamP

### Course guide

Download information on nuclear medicine courses and prerequisites via https://slmcareerresources.edublogs.org/

### QUIZ: WHAT'S YOUR SCIENCE CAREER?

From astrophysicist to zoologist, there's an A-Z of science jobs out there! But with so many choices, it can be hard to decide which path to take. Don't stress. Careers with STEM has whipped up a quiz that does the hard work for you, matching you to an exciting, in-demand career in science, https://bit.ly/3OACIGk

### CAREERS IN BUSINESS & COMMERCE

When people think of careers in business, they often think of occupations such as business management, accounting, finance, and marketing. The following are three business career areas you may not have considered:

#### Insurance

As one of the biggest, most diverse industries in the world, insurance has more roles than you'd imagine – including ones that are perfect for you. Love numbers? You're needed. Love people? Insurance has roles for you. Analytical? A big thinker? A problem solver? Whatever you are, insurance has a job with your name on it, http://careersininsurance.com.au/



### **Economics and Econometrics**

Economists perform economic research and analysis, develop and apply theories about production and distribution of goods and services and people's spending and financial behaviour, and provide advice to governments and organisations on economic policy issues, https://careerswithstem.com.au/read-it-here/

#### **Actuarial Science**

Actuaries evaluate risk and opportunity — applying mathematical, statistical, economic and financial analyses to a wide range of business problems. Actuaries work in insurance, superannuation, wealth management, investments, health financing, banking, data analytics, energy resources and the environment etc., www.actuaries.asn.au

### INTERESTED IN STUDYING BUSINESS?

Did you know that several universities offer a year of industry experience as part of their undergraduate business degrees? The following are three examples:

### Victoria University

At least 40 weeks of paid industry experience through the Cooperative Education program (competitive entry), www.vu.edu.au

#### Swinburne University

A guaranteed year of paid industry experience through the Bachelor of Business (Professional) degree, www.swinburne.edu.au

### **RMIT University**

A guaranteed year of industry experience through the Applied program for Marketing, Economics and Finance, Information Systems, International Business, and Logistics and Supply Chain





### EXPLORE YOUR UNIVERSITY COURSE OPTIONS

Many universities offer the opportunity for prospective students to speak directly with course advisers via Zoom or a phone call. The following are examples of universities offering this service:

### Australia National University (ANU)

Book a study consultation: book a phone call or video conference to discuss your study options with ANU course adviser Clara Hill,

https://careernews.click/clara

### University of Wollongong (UOW)

Chat with a current UOW student and ask any questions you have about life at Wollongong. Use the drop-down filters on this webpage and find the best student to help you -

www.uow.edu.au/study/ask-a-student/



### Monash University

Book a phone call with a general course adviser or a faculty adviser (e.g., engineering, science, business, education, information technology), www.monash.edu/discover/contact

#### **RMIT University**

Book a one-to-one virtual consultation with a course adviser and get your questions answered about studying at RMIT,

https://careernews.click/rmitchat

### La Trobe University

Book a one-to-one consultation with a course adviser and get your questions answered about studying at La Trobe University,

https://consultation.latrobe.edu.au/s/



#### EARLY CHILDHOOD EDUCATION

Year13 has put together a short course in conjunction with the Department of Education and Training Victoria to give students a look into the attributes, skills and qualifications they will want to begin an exciting journey as an Early Childhood Teacher or Educator. The course is called 'Serious about play' –

https://careernews.click/seriousaboutplay

#### MYFUTURE - CAREER WEBSITE

Myfuture is an amazing website for students. Once you register with the site, you will be able to:

- complete career interest tests and a career profile
- explore 'career bullseyes' linking occupations to your favourite subjects
- · explore occupations and courses
- read stories about people working in various careers.

Access via https://myfuture.edu.au/

# UPCOMING CAREER EVENTS

One of the best ways to develop ideas for occupations and courses is to participate in career events. Check the Career Newsletter for upcoming events and join social media accounts for any higher education provider or training institute you are currently interested in to ensure you are up to date with events. The following are events you may be interested in.

### AUSTRALIAN DEFENCE FORCE

You can find out about careers in the Australian Defence Force through participating in free information sessions. There are sessions running at various locations across Victoria and NSW and online sessions, www.defencejobs.gov.au/events

### **OVERSEAS STUDENT EXCHANGE**

If you are interested in participating in an overseas exchange program or would like to find out about becoming a host family, World Education Program (WEP) is running several online information seminars for prospective students, https://wep.org.au/



### MONASH UNIVERSITY

#### **Discover Events**

The following events will be held in May. Some events will be held online, others will be held on campus, www.monash.edu/discover/events

29	Discover Education: Clayton
30	Discover Education: Peninsula
31	Discover Engineering

### THE UNIVERSITY OF MELBOURNE

#### Focus on Melbourne

The University of Melbourne is hosting the following course information seminars for prospective students in May and June.

	29	Information Technology			
	29	Arts			
	30	Biomedicine			
	31	Commerce			
June					
	5	Law			
	6	Engineering			
	7	Design			
	7	Education			
	8	Fine Arts			
	8	Science			

For information and to RSVP, visit https://careernews.click/focusonmelb

# AUSTRALIAN CATHOLIC UNIVERSITY (ACU)

ACU is running an online 'Talk with Industry Series' event on 27 May: Talk with Business & IT Professions. You will hear from ACU alumni about their professional experiences after completing a business or IT degree The session will be held between  $6-7 \mathrm{pm}$ ,

www.acu.edu.au/about-acu/events/



### **ENGINEERING & IT WEBINARS**

### University of Technology Sydney

The University of Technology Sydney (UTS) is running a series of exciting webinars in May, showcasing their amazing engineering and IT degrees and scholarships. These webinars are suitable for any student interested in these career areas, even if they aren't planning to study at UTS, as they will contain industry relevant information, https://bit.ly/41llnyp

30	Chemical Process Engineering
31	Renewable Energy Engineering

### ACADEMY OF INTERACTIVE ENTERTAINMENT

The Academy of Interactive Entertainment (AIE) is running an online campus day on Open Day for prospective students on Saturday 27 May. You will discover courses designed to get you started in game development, 3D animation, film, and visual effects. For information, visit <a href="https://aie.edu.au/aie\_event/">https://aie.edu.au/aie\_event/</a>

### JMC ACADEMY

JMC has several campuses across Australia. The Academy offers a wide range of creative media courses such as acting, animation, audio, music performance and production, design, film, entertainment business management, game design, and songwriting. An Open Day is running at their Melbourne campus on Saturday 27 May, www.jmcacademy.edu.au

### **ENVIRONMENT & AGRICULTURE**

Charles Sturt University is running an online information session on their amazing environmental science and agriculture courses. The session will be held on Friday 30 May between 6pm  $-\,7.30\,\mathrm{pm}$ . To register your place, visit https://bit.ly/3nRHz5B

#### THE HOTEL SCHOOL MELBOURNE

The Hotel School is an institute that offers courses in hotel management, tourism management and international hotel management. The School is running an Open Campus event for prospective students at the Melbourne campus on Saturday 3 June, https://hotelschool.scu.edu.au/