# Monday, September 16 2019, Careers

# **UNSW's EAPL Program OPEN**

### What is EAPL?

If you're planning on applying to UNSW to study in 2020, and you've been excelling in a sport, academically, in leadership, and/or in music, and performing or competing at an elite level in Years 11 and 12. Then you could be eligible to apply for UNSW's Elite Athletes, Performers and Leaders (EAPL) Program.

### How could it help you

It could mean you receive up to five adjustment factors (bonus points) on your application, that could help you get onto the university course of your choice.

### AND

- . flexibility in your study load and timetables to help you meet your sporting / performing commitments
- . access to distance education to help you catch up on missed studies
- . course completion extensions to help you meet your workload
- . assessment extensions
- . permission to take leave of absence if required
- . cross-institutional study options (even inter-state)
- . swap between online and campus modes of education
- . option to sit exams externally
- . minimum attendance at lectures, tutorials and practicals waived

If you think you're eligible and you'd like to apply, the applications for 2020 are **open** now and close 11.59 pm on 30 November 2019.

You'll have to apply for the EAPL program through UNSW directly, and you'll still have to put in an application through UAC too.

### UTS | High Performance Sports Club 2020 Information Evening

20 September 2019, 7:00 pm - 9:00 pm

University of Technology Sydney

UTS Sport in association with the UTS Sports Clubs offer a range of sporting scholarships for prospective high performing athletes. Meet with club representatives for specific scholarship information and advice.

Students can also receive advice and guidance on how to submit their Elite Athletes and Performers Application.

### Find out more: https://activateuts.com.au/sport/hp-sports-clubs-info-evening

### University of Sydney | Visual Arts Portfolio and Workshops Day

12 October 2019, 10:00 am - 1:00 pm

The University of Sydney, Camperdown

Sydney College of the Arts at the University of Sydney will hold a Portfolio and Workshops Day to assist you with preparing your portfolio and application to study our three-year Bachelor of Visual Arts and our four-year Bachelor of Visual

Arts and Bachelor of Advanced Studies.

The Portfolio and Workshops Day is a fantastic opportunity for you to meet with our academic staff and receive feedback on your portfolio and visual arts practice.

You can also choose to submit your portfolio for admission on the day.

During the Portfolio and Workshops Day, we will also be holding a number of workshops on the visual arts, delivered by our leading contemporary artists and academic portfolio reviewers.

Find out more:https://www.eventbrite.com.au/e/visual-arts-portfolio-and-workshops-day-tickets-64220021814

### UTS | Honours in Science – Info Evening

1 October 2019, 4:30 pm - 7:30 pm University of Technology Sydney

Meet researchers and current students, and learn about the exciting science research areas available for honours at UTS:

- . Environmental Sciences
- . Infection and Immunity
- . Medical and Molecular Biosciences
- . Applied Chemistry
- . Applied Physics and Nanotechnology
- . Mathematics, Statistics
- . Forensics
- . Biomedical Physics

Find out more: https://www.eventbrite.com.au/e/uts-honours-in-science-info-evening-tickets-68095504487

#### University of Sydney | Campus Tour

4 October 2019, 4:00 pm - 5:00 pm The University of Sydney, Camperdown Are you a future student? Come and join us for a guided tour of our Camperdown/Darlington campus led by our Student Ambassadors. Our Visit Sydney University Tours allow you to gain an insider's look at the campus and get the answers to any burning questions you have about university. Friends and family are welcome.

Tours are run from 4:00 pm - 5:00 pm on the first Friday of every month.

Find out more: https://sydney.edu.au/about-us/community-and-visitors/campus-tours/book-a-campus-tour.html

### ACU | Campus Tour

25 September 2019, 10:00 am Australian Catholic University, North Sydney Campus

Get a feel for campus life before you even start. Join one of ACU's monthly tours to see what's on offer.

Find out more: https://www.acu.edu.au/student-life/experience-uni-before-you-start/explore-your-local-campus/campus-tours/booking-form

### **UTS Campus Tour**

16 October 2019, 3:00 pm - 4:00 pm University of Technology Sydney

Explore Australia's most innovative campus, located in the heart of Sydney with the best the city has to offer. Our experienced Student Ambassadors will lead you through the Broadway and Haymarket precincts, including a stop at the iconic Dr Chau Chak Building and the 220 seat multi-disciplinary Super Lab. They can help you answer your questions about courses, university life and all the exciting opportunities available to students at UTS.

Find out more: https://forms.uts.edu.au/web/index.cfm

### AFTT | Film High School Workshop

2 October 2019, 9:30 am - 5:00 pm

Academy of Film, Theatre and Television

Come along to our introductory workshop and learn what a career in the film industry would be like. This workshop is a great opportunity to visit our campus and experience the way we teach our students as we showcase film in a concise one day workshop. This is a very hands on day where students will have a chance to interact, use state of the art equipment and learn new techniques. Using AFTT's industry standard film gear, students will be taught the basics of film making and post production work flow. An industry professional tutor will guide them through the process, setting a strong foundation on which they can easily build upon.

Find out more:https://www.aftt.edu.au/events/high-school-workshop/july-workshop

# University of Sydney | Introduction to Calculus MOOC

The University of Sydney's Introduction to Calculus Massive Open Online Course (MOOC) gives students a second chance to meet the mathematics prerequisites required for entry into a range of courses.

This means you don't have to worry if you don't have the maths prerequisite for your dream course.

Here are the steps to make the Introduction to Calculus MOOC count in your application to the University of Sydney.

- . Choose a University of Sydney course in your UAC preferences.
- . Complete the Introduction to Calculus MOOC.
- . Register for the post-MOOC exam using the online form.
- . Sit your post-MOOC exam on campus at the University of Sydney.
- . Update your UAC preferences if required, so that your chosen University of Sydney course is your first preference.

Successful completion of the MOOC will satisfy the mathematics prerequisites for the course of your choice.

Find out more about the MOOC here:https://sydney.edu.au/study/how-toapply/undergraduate/mathematics-prerequisite/massive-open-online-course-mooc-formathematics.html

# 2020 Torrens Business Scholarship

Value: Variable

Open/Closing Dates: February 1, 2019 - January 20, 2020

Do you want to connect with like-minded business professionals, passionate about industry development and change? We're looking for switched-on and future orientated school leavers who want to make an impact on the business world, and who can confidently represent the Torrens University Australia brand as an Ambassador at events and on social media.

Torrens University Australia scholarships will be awarded to business-minded school leavers who display the following attributes:

- . Academic Drive: Ability to demonstrate a dedication to your academic studies, and a passion for studying and achieving high results.
- . Community Minded: Understand social cause and be willing to get involved and be proactive with volunteering and/or community involvement.
- . Industry Passion: Express a passion for the business industry and/or have relevant work experience.
- . Business scholarship applicants must be full-time Australian citizen or permanent resident school leavers, who will commence study in T1, 2020.
- . To qualify, you must have an ATAR of 60 or equivalent and be applying for a Torrens Business Bachelor degree or diploma.

# Find out more

# 2020 Torrens Design and Creative Technology Scholarships

Value: \$10,000

Open/Closing Dates: August 20, 2019 - January 20, 2020

- . We are passionate about the world of design and believe that given the opportunity any idea can change the world. So, we're on the hunt for high achieving creative individuals to stand with us and springboard into their future careers and receive \$10,000 towards their course fees.
- . Our scholarships are open to high achieving school leavers, those who have worked in design or established professionals ready to return to study for a postgraduate course. To apply, you'll need to complete the following:
- . Answer: What can you bring to the Design and Creative Technology Ambassador program?
- . Upload your favourite piece of creative work to your Frontier profile, this is your chance to show off your creative and technical skills that make you unique. Your submission can take any form, as long as it is relevant and related to your chosen course area.
- . Submit: 300 word rationale explaining your piece.

### Find out more

### **Qantas Group Pilot Academy**

Estimates suggest that 790,000 more pilots will be required globally over the next twenty (20) years. To meet this growing demand, Qantas Group will be opening their Pilot Academy in Toowoomba in September.

The Qantas Group Pilot Academy aims to produce industry-ready pilots with a strong focus on safety and quality of training, delivered in an inclusive and supportive environment. Training will be facilitated by Flight Training Adelaide (FTA) with support from the Qantas Group to provide an outstanding student experience.

Qantas will also be offering a scholarship program to make a number of grants available. These range from covering the cost of accommodation through to full training.

If you are born to fly and serious about a career in aviation, applications for the first intake are now open.

Find out more and apply: https://www.qantas.com/au/en/about-us/our-company/pilot-academy.html

### Academy of Interactive Entertainment | Sydney Open Day

16 November 2019, 10:00 am - 3:00 pm Academy of Interactive Entertainment (AIE), Mountain Street, Ultimo NSW, Australia

Considering a Career in Games, 3D or VFX?

Discover the courses designed to get you started in game development, 3D animation and visual effects at the AIE Open Day. Sydney, Melbourne Canberra and Adelaide campuses will be opening their doors to visitors eager to find out about upcoming full-time and part-time courses.

The day will include presentations on different areas of industry to get into as well as information about AIE full-time, part-time courses, and entry requirements. Student work will be on display and our teachers will be available to speak with you one on one about our courses and how AIE can get you into a creative career.

#### Schedule

The AIE Open Day will start at 10:00 am and finish at 3:00 pm.

You will need to register on the link supplied to register for this event (if Open Day dates haven't been updated for registration you can still register for this confirmed event or contact AIE directly).

Find out more: https://aie.edu.au/aie\_event/open-day/?fbclid=IwAR1QRtbXZn3Ub6AZFV8rs8iLiV-zV6AFmUaV1e4RTZn P608LLxDwVnGgrw

#### **Basair Aviation College | Sydney Career Information Seminar**

Learn more about a career in aviation and the benefits Basair can provide for your training as a commercial pilot at one of our free information seminars.

Find out more and register here: http://www.basair.com.au/Events

# A Gap Year in the Australian Defence Force

Get the opportunity to experience what a career in the Navy, Army or Air Force could be like. Have a year full of adventure, make new friends, gain new skills, leadership, and travel.

An ADF Gap Year is a truly unique opportunity for you to grow and figure out what next step you will take in life.

Find out more or sign up for information about 2020 places here.

### Community service as important as ATAR for Year 12s in ANU overhaul

In a new scheme designed to diversify the university's ranks, school leavers will be asked to meet a minimum threshold of community service and extra-curricular activity such as working part-time, playing sport or volunteering, on top of achieving the right score for their degree.

ANU vice-chancellor Professor Brian Schmidt said students were more than "just a score" and had unique skills on offer from time spent volunteering, working part-time, excelling in sports or performance or participating in student leadership.

You can find out if you meet the tests here - http://www.anu.edu.au/study/apply/new-admissions-for-2020/co-curricular-or-service-requirement

### EducationUSA

This U.S. Government Website provides advice to students interested in applying to U.S. colleges and universities. Information includes how to apply, testing, financial aid, visas, and more. The U.S. Consulate General in Sydney has an Education USA Centre, and students, parents and career advisers can make appointments to visit the centre.

https://www.educationusa.info/australia

### **Changes to Police Officer Recruitment Process**

The main changes to the recruitment process include no minimum academic requirement, introduction of a University Certificate in Workforce Essentials, the entrance exam is now known as the Police Entrance Exam, copies of transcripts and other mandatory documents need to be certified by a Justice of the Peace, online application via JobsNSW and a case office will contact applicants once applications are received.

http://www.police.nsw.gov.au/recruitment/home

### There are three (3) ways to study at UNSW Canberra (ADFA)

- . **ADFA Trainee Officers** study Arts, Business, Computing and Cyber Security, Engineering, Science, or Technology degrees (while receiving military training and subsidised accommodation and living costs)
- . **Defence Civilian Undergraduate Sponsorship students** study Computing and Cyber Security or specialist Engineering degrees in Aeronautical, Civil, Electrical, or Mechanical (with full tuition fee scholarships and stipends)
- . **Non-Defence Undergraduate students** study specialist Engineering degrees in Aeronautical, Civil, Electrical, or Mechanical or Engineering / Science double degrees (with paid work experience opportunities).

Our students are provided with a unique study experience, access to custom-built facilities and resources, outstanding industry networks, and graduate with a degree from one of the top universities in the world.

Find out more - http://www.unsw.adfa.edu.au/study

### Highest Paying Trade Jobs in Australia

Despite what you might think, going to university isn't the only way to get a high paying job.

Learning a trade is a great way to learn skills that can be used across Australia and the world. They can open a wide variety of career opportunities and offer great flexibility.

Find out what the 10 highest paying trade jobs are here: https://www.heraldsun.com.au/business/work/10-tradies-that-earn-more-than-the-medianaussie-salary/news-story/4bbeb10a353c3a23098ea597a34949a4

### **Crest Air Conditioning 2020 Apprentice Program**

Applications are now open for Crest Air Conditioning's 2020 Apprentice Program. This is a four-year apprenticeship with Crest where you will gain experience in real working conditions as well as a nationally recognised qualification.

You will learn all about refrigeration and air conditioning, including:

- . Learning how to diagnose faults, carry out repairs, test and maintain a diverse range of air conditioning systems including domestic and commercial air conditioning systems, mechanical ventilation systems and water heating and cooling systems.
- . Reading and interpreting plans for installation of new systems and servicing of existing systems
- . Learning about refrigerated systems that cool and heat water and air
- . Commissioning of systems including testing and balancing of air and water distribution

Find out more and apply here: https://crestair.com.au/careers/apprenticeship-program/

### 1300 Apprentice 2020 Intake

1300apprentice look after a wide variety of apprenticeships and traineeships in locations across Sydney and are now looking to commence their intakes for vacancies commencing either later this year or beginning in 2020.

Interviews will take place in the October school holidays at their offices in Burwood.

The apprenticeships and traineeships they primarily offer are:

# Apprenticeships

- . Horticulture: Landscaping, Parks and Gardens, Retail Nursery, Sports Turf Management (Green keeping), Arboriculture.
- . Electrical: Electrical, Instrumentation and Control, Air-con/Refrigeration, Telecommunications, Electronics.
- . Metals Engineering: Automotive (Heavy vehicle, light vehicle, Body repair, motorcycle), Boiler making, Fitter/Machinist, Sheet metals.
- . Construction: Carpentry, Shopfitting, Cabinetmaking.

# Traineeships

Accounting, Business, Financial Services, Information Technology, Legal, Real Estate, Retail, Surveying, Warehousing.

We are looking for candidates who have a genuine interest in these areas and ideally have some work placement or VET study while at school. For the majority of these vocations, driver's licence and own transport would be highly desirable and, in some cases, essential.

Find out more and apply here: http://www.1300apprentice.com.au/job/spring-holiday-intake-start-2020

# **NECA Training – Electrical Apprenticeships**

How would you like to get paid while you learn? NECA is taking expressions of interest for electrical apprenticeships.

If you are interested, see more here: https://www.necatraining.com.au/electrical-apprentices/

# ATAR Notes HSC Lectures – October School Holidays

ATAR Notes are once again hosting a series of their popular HSC Lectures during the upcoming school holidays.

Running at both UTS and Macquarie University, these lectures will give you the information you need to know about acing your HSC exams. They have workshops for all subjects, including Sciences, History, English, Maths, Arts and more.

Best of all, they are completely free!

See all the upcoming sessions and book your place here: https://www.eventbrite.com.au/o/atar-notes-hsc-lectures-9009697476

# **ATAR Revision Help**

With end of year exams looming, you might need a little extra help or motivation to get studying.

Past papers are a good way to practise. Here's a great resource for past exam papers in your state.

Here are other courses or programs that may help.

### NSW

Matrix Education offer term-time and holiday HSC preparation courses. Talent 100 also offer in-term and holiday courses to help you with your HSC's.

The University of Sydney are running HSC Preparation courses for Years 10-12. InspirED hold face-to-face events, have a study app and have simulated HSC exams to help you prepare.

Prime Education have HSC Exam Preparation courses too.

Aurora College HSC Study days offers online revision classes for all NSW

Department of Education schools. They're for rural, remote or metropolitan students to connect and revise with other students from across the state. Experts, experienced teachers and HSC markers will present HSC examination advice and up to date information on course content.

Cru Camps have a range of study camps running from 28 September to 4 October. For Year 10, 11 and 12 students, to help you prepare for your HSC.

### Five tips to help year 12 students set better goals in the final year of school

A great article for Year 12's, with useful advice about how to avoid anxiety and perform your best in the year ahead. Read it here.

### Read More

#### Breaking bad study habits

Start the new school year off right with these great tips for staying focused while studying.

 $Check\ them\ out\ -\ http://learningfundamentals.com.au/blog/breaking-bad-study-habits-16-effective-habits-for-success/$ 

#### The Complete Guide to Top UK Universities

The history and university life in the UK is like no other. Learn how you can be studying at Cambridge, Oxford, Imperial and more by downloading the free eBook.

Download it here - https://pages.crimsoneducation.org/oxbridge-and-beyond.html

### **Smartphone Apps to Help with Studying**

This article features some smartphone apps that can help students to improve their study habits. http://blog.aias.com.au/index.php/study/making-technology-work-for-you-effective-apps-for-smart-study/

### Think Education Surviving Year 12 eBook

Think Education have produced a free eBook with tips on how to master your final year of school.

http://beyou.think.edu.au/surviving-year-12

#### **TSFX Edge Online**

Edge Online is an online resource portal that provides exclusive resources designed to provide students with the best opportunities to optimise their Year 11 and 12 scores.

http://www.tsfx.com.au/resources/

#### **Tips for volunteering**

Volunteering is a great way to give to your community, meet interesting people, and learn new skills. It can also be a great way to get some experience on your resume before you get a job. Youth Central have some tips on finding a volunteering position and making sure you're not being exploited in the role.

http://www.youthcentral.vic.gov.au/jobs-careers/volunteering-work-experience/volunteering

#### My Future – Supporting your Child's Career Development

Support from family and key people in their life is important in helping young people through the process of thinking about and planning for their career.

As a parent or carer, four areas where you can provide practical support are self-awareness, opportunity awareness, decision making and transition support.

Read more at:

https://myfuture.edu.au/career-insight/details?id=supporting-your-child-s-career-development - /

#### **Health Careers Pathway Infographics**

Thinking about a career in the health services? Anything from a Healthcare Worker or Dentist, to a Midwife or Podiatrist. This website has provided some great infographics to show what you'll need to do and how long it will take.

Click on this page, select Discover Health Careers, then choose Pathway Infographics and select the option you're interested in from the drop down menu. Source: myhealthcareer.com.au

### Find out which occupations have skills shortages

Choosing a job in an industry where they need more workers is usually a smart decision. Right now, most professions are adequately supplied with large numbers of qualified candidates competing for vacancies. There are shortages for architects, surveyors, sonographers, audiologists and veterinarians, and many trades need more qualified people.

Find out where more people are needed here - https://www.employment.gov.au/occupational-skill-shortages-information

### **Careers in Sport**

This website is for anyone interested in a career in sport and fitness. There is information about recommended qualifications and pathways, along with a list of available positions and courses. http://www.sportspeople.com.au/

#### What are Soft Skills and why do you need to know about them?

#### Why your Soft Skills matter

When you apply for a job you know you'll need to have the right qualifications and technical skills, they're the hard skills, the absolutes for each specific job.

Soft skills are your personal attributes, the things that will enable you to function well in your role, work well in a team, interact with other people and basically make you shine in your job.

#### Why do employers like them

Imagine you're an employer - you've got 2 employees with the exact same qualifications and technical skills. One of them is positive, adaptable, a great team player and always receives good feedback from customers and colleagues.

There is nothing wrong with the second person's skills and ability to get the job done, but they never go the extra mile.

You have to let one employee go .... who would you choose to keep?

Soft skills go beyond what you have learnt at school or university, they are the things that are not generally taught but are really important in creating a well-rounded employee.

Things like:

- . Common sense
- . Initiative
- . The ability to deal with people
- . A positive attitude
- . Being adaptable

Let's face it, many 'hard skills' are rapidly being replaced by robots, which makes your 'soft skills' more valuable than ever.

#### Who needs Soft Skills?

Everyone. That's the short answer.

Lots of recent reports indicate that the majority of employers view soft skills as *more important* than academic qualifications.

Whether you are academically gifted, or more of a hands-on type of person, working on your soft skills is something that you should put to the top of your priority list - and never stop working on.

### **Top Seven Soft Skills for 2019**

- 1. Communication skills
- 2. Critical Thinking
- 3. Leadership
- 4. Positive Attitude
- 5. Collaboration
- 6. Work Ethic
- 7. Emotional Intelligence

### ACE YOUR APPLICATIONS

It's that time of year, when regardless of your next move after high school, you'll be needing to start applications.

Applications to university, TAFE, applying for jobs, scholarships, bursaries, or even applying for gap year projects or visas to travel overseas.

Here's our top tips on putting together a great application, that'll get you noticed for all the right reasons.

### Find out how to apply

If you're applying directly to a university or TAFE, check their "how to apply" pages and make sure you know the process, and what you'll need to complete your application. Not all institutions will take direct applications though, and you might need to apply through a TAC.

Read about the application process for applying through Tertiary Admissions Centres (TACs). QTAC in Queensland, UAC in New South Wales and the Australian Capital Territory, UTAS in Tasmania, VTAC in Victoria, SATAC in South Australia and the Northern Territory and TISC in Western Australia.

If you're applying for work, make sure you read what the employer wants in the application and how to submit it.

Know the **key dates** – if you submit applications late (after they have closed), you may not be considered and miss out.

### Meet the requirements

Most importantly, if there are any eligibility criteria, make sure you read them and that you can tick off each one. If you submit an application but don't meet the entry requirements, then you're not going to be successful.

Usually this means you're the legal age, your residency status is suitable, you have basic skills such as language, literacy and numeracy that meet a required level.

For University and TAFE courses, you may need a minimum ATAR / OP, to have studied particular subjects and/or modules, have specific skills.

For scholarships etc. you may need to be a certain gender, have been accepted to study at a specific institution or to do a particular subject. You might need to prove your indigenous, financial, disability, special consideration, rural or other status.

For some jobs, you might need previous qualifications or skills, (and be able to prove them).

### **Be prepared**

Once you know how to apply, when you need to apply by, and that you're eligible. Spend some time getting together all the bits and bobs you're going to need.

This could include:

#### **Personal details**

Do you need proof like a Medicare card, Centrelink number, birth certificate, change of name certification, proof of address such as driver's license or passport?

If you have them, check they are valid and show the correct details. Otherwise you might have to get them updated before you can apply, or find alternative documentation.

Check if you'll need to provide copies of documentation, how those can be accepted (scanned, email, hard copies, etc.), and check if they'll need to be certified by a JP or someone else with the right authority.

For TAFE, apprenticeships, traineeships or other recognised training, you'll probably need a USI.

If you'll be getting paid by your trainer or employer, then you're likely to need a tax file number (TFN), so make sure you've applied for one and you have the details handy.

### Education

Do you have the right proof of your exam results, academic, sporting, performing, leadership or community achievements at school, have you provided supporting letters of recommendation? If not, try to get hold of all the documentation before you start your application. Your school should be able to help you out.

### Back up your claims

It's easy to tell someone you've got tonnes of skills and experience, but you'll need to be able to support those claims. Even better if you can do it (briefly) in your application, rather than waiting until the interview.

Use examples (short and relevant), of your skills. E.g. "I've developed great team working skills through captaining the school soccer team".

Make sure you've got great references. This is important if you're applying for jobs particularly. Potential employers will be happy to see you're reliable, got relevant experience, or are well regarded by other professionals.

For more tips on how to write a professional resume, this blog could help It's all about the resume. Or have a look at our Super Simple Resume Builder and other resources

If your application requires a portfolio, video or some other form of media, make sure you have all your best work ready to go. Well-presented and looking it's best, edited to perfection with great content.

### Take your time

If you don't spend much time on you application(s), chances are it will show in the end product. Which could mean that you go to the bottom of the pile.

Make sure you provide everything that's required to complete to application – this could be a copy of your resume and a covering letter, a completed application form, and any supporting evidence required.

Fill in all the details correctly.

Personalise your application. If you send off a generic application or cover letter, you might not make the best impression that you can. Make the time to address why you think you'd be the best fit for the course or job. Adjust the information you provide to highlight the skills and qualifications you've got that best the meet the requirements.

In general, it's best to keep applications short and relevant. There might be loads of other applications submitted and if yours is brilliant, but really long - it might not get the attention it deserves.

Try and make your personality shine through. Yeah sure you have all the right qualifications and skills, and you meet any other criteria, but so might dozens more applicants. If you can tailor your applications and allow the reader to get a glimpse of you, it could ensure that you get through to the next stage.

Finally, check your work. Check it once, twice is better, three times even. Ask a friend or family member to have a read before you submit and ask them to be brutally honest about any changes you need to make, mistakes you've made or information that's missing.

# **Press SEND**

After all your hard work, don't forget to do the final stages – press the send or submit button, get it in the post (or to the courier if the deadline's approaching or it's a portfolio of all your original work).

# Why you should explore scholarships

If you're planning on further studies after high school, no matter if you're thinking about uni or vocational training, there's probably a scholarship for that.

No joke, there are literally *thousands* of scholarships available for Australians who are seeking to better their education and/or career prospects.

Lots of people think that scholarships are only there to benefit a very specific bunch of people. But that's not the case. Most scholarships are aimed at a certain category of applicants that's true. But there's a huge list of categories to choose from.

Some of the most common scholarship categories you might come across include:

- . Specific subjects studies
- . Gender
- . Age
- . Institution specific scholarships
- . Aboriginal or Torres Strait Islander
- . Rural or remote
- . Academic Excellence
- . Leadership
- . Volunteering or community involvement
- . Sporting, musical or performing ability
- . Financially disadvantaged
- . Disability

### What are scholarships?

Scholarships are usually money that you receive from a provider, that you aren't expected to pay back – they're not a loan.

The money could be given as a one-off payment, or as small amounts annually or each semester.

There may be terms that you have to agree to, like mentor others, maintain a certain grade, be involved with specific activities, or write a thank you letter.

Scholarships can cover a variety of costs from tuition fees to living and accommodation costs, moving away from home & travel to get back home.

The money comes from lots of different places. From the government, businesses, and universities, to organisations or individuals with a little goodwill and some money to spare.

### How to find one:

Searching for scholarships can get a bit overwhelming and time consuming. Try starting with the Study Work Grow Scholarships page. If you can't find what you're after on there yet, keep checking back, we add new ones each week.

Otherwise, you can go to the holy grail of searching – the internet – and spend some time searching on there.

If you know where you'll be studying, check out what scholarships the institution has listed and see if you're eligible to apply for anything.

When you have decided what course you'll be doing, search for scholarships that could cover that subject.

You might be eligible for more than one category of scholarship, so check all that apply to you and your study choices.

### How to apply

Unless you apply, you're not going to get awarded a scholarship.

- 1. Once you've done your searches, make sure you read through all the eligibility criteria to make sure you definitely can apply.
- 2. Read all the terms and conditions and make sure that you're happy to sign up to them.
- 3. Familiarise yourself with the application process. Make sure you note down and deadlines, interview days and other key dates.
- 4. Triple check your application and make sure you've attached any necessary supporting documents.

### Why you should apply

If the only reason you're not considering further studies is because you're not sure how you'll afford it, you should definitely see what options are open to you and apply.

Looking for a way to boost your studies and get ahead of your cohort of graduates? Scholarships that involve you in additional activities from networking and mentoring, to work experience and workshops, will be fantastic on your resume.

If you'd just like to leave uni with the least amount of debt possible, scholarships could be the way forward.

You might think that scholarships are highly competitive, and you don't think you'll stand a chance. Lots of popular scholarships *are* competitive – but that's ok, as long your application is in, you stand a chance too.

And let's not forget the scholarships that aren't oversubscribed because people just don't know about them, or they also think they won't stand a chance – so don't apply.

Each year there are thousands of dollars' worth of scholarships that go unclaimed, simply because students don't know they're there, or that they're eligible.

### What if your application isn't successful?

Make sure you have a back-up plan.

Find out what loans you can apply for. Is there financial assistance that you're entitled to from Centrelink?

Check out grants and bursaries too, these are less merit based but more needs based. See what part time jobs you could do while you're studying.

### Job Spotlight

#### Space

With the Australian Space Agency (ASA) becoming a reality, careers within the space industry are set to grow in Australia. And you don't just have to be an astronaut or astronomer to get in on the Space action.

Think outside the box, **scientists** specialising in astrophysics, biology, chemistry, geology, medicine, meteorology, and physics. **Technicians** in communications, CAD, lasers, quality assurance, radar, robotics and satellites. **Electricians**. Aeronautical, avionics, instrumentation, computer, materials, mechanical, robotics and space craft **engineers** are amongst other fields that will be in demand. Not to mention to administrative and other related fields.

What type of person would these jobs suit?

- . Strong STEM skills and a passion for space exploration could help you stand out
- . You'll need to be a great **team player** with good **leadership** qualities, who's also capable of following instructions
- . Be **inquisitive**, **innovative** and great at **problem solving** in order to come up with solutions for problems and scenarios that are out of the ordinary
- . Good **communication** and **listening** skills are extremely important in this industry to avoid making mistakes and potentially costly mis-communications

Related Industries that could be a pathway into the Space industry include:

- . Science and Technology
- . Aviation and Aviation Technology
- . Construction
- . Transport
- . Engineering
- . IT, Digital communications and media

# Pathways

If you're keen to pursue a career in aerospace or one of the related industries, you'll find there are many pathways that'll get you there.

Lots of the professional roles will require at least a Bachelor degree, possibly even a Masters if you're going to beat other competitors to the job. Look for degrees that offer internships, cadetships and other work experience roles, in addition to the qualification. Not only will you get experience which looks great on your CV, you'll also be getting paid.

Study Bachelor of Space Science at RMIT and successfully complete it, you'll be eligible for one of the Honours or Postgraduate programs.

Alternatively, you could start out with a Certificate II, III or IV in Aeroskills, like the one offered at TAFE Gippsland. It's a 4-year apprenticeship course that will give you nationally recognised qualifications and work experience. You can go on to study a Diploma of Aeroskills, which could be a pathway to University and other further studies.

### Levels

### Aircraft Maintenance Engineer

Apprenticeship / Traineeship Or VET qualification in Aeroskills

Working in this role, you'd be installing, maintaining and repairing aircraft engines, mechanical structures, fuselage, undercarriage, electrical, instrument and radio systems. As well as aircraft structures and surface finishes.

You'd be working alongside or under the supervision of a degree qualified engineer.

Once you've received Aircraft Maintenance Engineer (AME) trade certificate and had sufficient work experience, you could do further studies and become a Licensed Aircraft Maintenance Engineer (LAME).

You could expect to earn \$70,000 once qualified & depending on experience and additional qualifications.

# **Technical Intelligence Assessment Analyst**

**Bachelor** Degree

You could find yourself working in the Defence Intelligence Organisation in the Weapons and Technical Intelligence branch. Conduct complex research and engineering analysis of weapon systems, radars, sensors, platforms and military technologies.

This could be a pathway in the aerospace industry.

The salary range for this position is advertised from 67,000 - 92,000.

# **Electrical Engineer**

Bachelor Degree

Design and develop new electrical system, solve problem and test equipment.

A career in this role could take you into the fields of robotics, deep space communications, control systems, extra-terrestrial GPS navigation and positioning, remote power generation and storage networks, imaging systems and more. All of which links nicely to the space industry.

The average salary listed for this industry is a whopping \$91,000 per year.

# Astrophysicist

**Bachelor** Degree

A degree in this field could lead to a career researching star formations, or working as a planetarium director. Responsible for forecasting geomagnetic storms for the BOM. The options are endless, but without doubt it will be related to the Space industry.

An entry level astrophysicist can expect to earn an average salary of \$74,000 per year. But with some experience, you could easily be earning over \$100,000 per year.

Growth in this industry is **strong** and expected to improve.