# Weekly News for New South Wales

For November 30, 2020

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# **Open Days & Info Sessions**

endota Wellness College | Virtual Info Session

3 December 2020, 11:00 am

10 December 2020, 6:00 pm

17 December 2020, 11:00 am

Online

Discover where the beauty and wellness industry can take you at a Virtual Info Session. Chat with the team, have your questions answered and follow your calling in Beauty Therapy, Remedial Massage or Salon Management.

What's happening:

- Hear from our CEO and student liaison team
- Learn about life at eWC: morning meditation, yoga & 1:1 support

- Learn about our upcoming intakes
- Have your questions answered
- Find the right course for you
- Join our connected community

Find out more: https://endotawellnesscollege.edu.au/whats-on/

#### UOW | Accommodation in 2021 Webinar

3 December 2020, 6:00 pm

Online

Thinking about your accommodation options in 2021?

Have applied for Accommodation but have more questions?

Join some of our friendly UOW Accommodation Staff and Students for an overview of our residences, the benefits of living in a UOW residence and a Q&A to answer any burning questions you might have.

Find out more: <u>https://uow-au.zoom.us/webinar/register/WN\_6JmSIVaGRs65QsgTyJ4gxw</u>

#### Macquarie | Campus Tours

5 December 2020, 12:00 am - 30 January 2021, 12:00 am

Macquarie University

You can never truly know if a uni is right for you until you visit in person and get a feel for the campus.

On every tour you'll see:

- our various lecture theatres
- our award-winning library
- MUSE our flexible and creative study space
- the Sport and Aquatic centre
- the Campus Common, where you can explore the many dining options

You can ask the tour guide your questions while you walk. Following the tour, you will also get the opportunity for a private consultation to get all your Macquarie questions answered. In response to the current situation with Covid-19, we are limiting tour group sizes, so we encourage you to book in advance to secure your place.

Tours run each Tuesday from 5.00pm – 6.30pm, and Saturdays from 9.30am – 11.00am. Find out more: <u>https://page.mq.edu.au/campus-tours.html</u>

#### TAFE NSW | InfoFest

7 December 2020, 9:00 am - 11 December 2020, 7:00 pm 18 January 2021, 9:00 am - 22 January 2021, 7:00 pm TAFE NSW Campuses and Online Are you looking for a 2021 career change or perhaps a new skill-set to stand out from the crowd? Find out how at TAFE NSW InfoFest!

Whether you're joining us online or on campus, you'll have the opportunity to connect with industry-expert teachers, join interactive workshops, explore state-of-the-art facilities and get the help you need to finalise your enrolment.

Find out more: <u>https://www.tafensw.edu.au/infofest</u>

#### Macquarie | Pathways to a Degree Webinar

17 December 2020, 2:00 pm 19 December 2020, 11:00 am

Online

Looking for an alternative pathway to your dream uni degree? If it's been a few years since you left school and you don't meet the entry criteria for a degree, or if you didn't get the ATAR you were hoping for, the Pathways to a degree webinar will take you through your options for getting into your dream degree.

Find out more: https://page.mq.edu.au/pathways-webinar-dec-2020.html

#### UTS | Info Days

18 December 2020, 10:00 am - 19 December 2020, 4:00 pm

University of Technology Sydney and Online

Join us on campus and online over two days to learn more about your undergraduate study options, alternate admission pathways and get your last-minute questions answered before close of UAC preferences.

Find out more: <u>https://infodays.uts.edu.au/</u>

# UOW | Bega Campus Drop in Days

21 December 2020, 9:00 am - 22 December 2020, 6:00 pm

13 January 2021, 9:00 am - 14 January 2021, 6:00 pm

University of Wollongong, Bega Campus

UOW Bega campus is opening their doors so you can drop in at a time that suits you to learn about our degrees, speak to our staff and academics, take a tour and have all your questions answered about:

- Courses
- UOW Early admission
- Fees and scholarships
- Entry requirements
- Pathways
- Career opportunities and more.

Book for December:

https://studentservice.uow.edu.au/Portal/Events/EventDetails?eventId=4e79ea0b-dd2a-eb11-817b-005056812c00

Book for January:

https://studentservice.uow.edu.au/Portal/Events/EventDetails?eventId=77e3789e-dd2a-eb11-817b-005056812c00

#### UOW | Batemans Bay Campus Drop in Days

21 December 2020, 9:00 am - 22 December 2020, 6:00 pm 13 January 2021, 9:00 am - 14 January 2021, 6:00 pm University of Wollongong, Batemans Bay Campus UOW Batemans Bay campus is opening their doors so you can drop in at a time that suits you to learn about our degrees, speak to our staff and academics, take a tour and have all your questions answered about:

- Courses
- UOW Early admission
- Fees and scholarships
- Entry requirements
- Pathways
- Career opportunities and more.

Book for December:

https://studentservice.uow.edu.au/Portal/Events/EventDetails?eventId=8244506a-de2a-eb11-817b-005056812c00

Book for January:

https://studentservice.uow.edu.au/Portal/Events/EventDetails?eventId=c56d6b07-df2a-eb11-817b-005056812c00

# JMC | Open Day

16 January 2021, 9:00 am - 3:00 pm

JMC Academy, Ultimo

Join us on Saturday 16th January 2021 for our Sydney Campus Open Day to learn how you can make it with JMC.

On the day you'll be able to:

- Take a tour of our facilities, including our newly renovated learning spaces and studios
- Check out some of our serious gear
- Chat with current students and heads of departments
- Attend detailed course overview sessions
- Find out more about internship and study abroad opportunities

- See live performances, film + TV demos, and recording sessions in action
- Learn why JMC has been ranked #1 for student satisfaction amongst all private creative institutions in Australia

Find out more: <u>https://www.jmcacademy.edu.au/events/open-day-events/sydney-campus-january21-open-day</u>

#### AIE | Information Evening

20 January 2021, 6:00 pm - 8:00 pm Academy of Interactive Entertainment, Ultimo and Online Discover the courses designed to get you started in game development, 3D animation and visual effects at the AIE Information Evening on Wed 20th January, 2021. The evening will include presentations on different areas of industry to get into as well as information about AIE full-time and 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. Find out more: https://aie.edu.au/aie\_event/information-evening/

# CQUni | Online Chat Session

2 February 2021, 3:00 pm - 6:00 pm

- 29 April 2021, 3:00 pm 6:00 pm
- 20 May 2021, 3:00 pm 6:00 pm

15 September 2021, 3:00 pm - 6:00 pm

23 November 2021, 3:00 pm - 6:00 pm

Online

Thinking about starting a TAFE or university qualification in 2021? If you're considering CQUniversity, you probably have a few questions.

Get to know CQUniversity a little better at our Online Chat Session on the 2 February at 3pm AEST. All you need to do is head over to our CQUniversity Facebook page and send us a message during the session and you'll receive real-time answers to all your questions. Our staff will be able to help with your course of interest, student support services, or anything else to do with studying with us.

Register now to receive an SMS reminder when the Online Chat Session is about to start. Find out more: <u>https://www.cqu.edu.au/courses/eforms/online-chat-registration</u>

#### Discover Western | Subject Selection Webinars

22 February 2021, 5:00 pm - 25 February 2021, 6:00 pm Online

Want to know more about the careers and degrees you're interested in? Not sure what subjects to pick in Year 10? Let us support you make informed decisions and discover more about why you should study at Western.

Sessions include:

- Engineering, Built Environments & Sciences 22 Feb, 5.00pm
- Design (Visual Communication), Industrial Design, Architecture, Building Design & Construction Management – 22 Feb, 6.00pm
- Teaching & Education, Interpreting & Translation, Arts & International Studies 23 Feb, 5.00pm
- Business & Accounting, Law, Tourism & Urban Planning 23 Feb, 6.00pm
- Social Sciences, Social Work, Psychology, Criminology & Policing 24 Feb, 5.00pm
- Sport Sciences, Health Sciences, Medicine, Nursing & Midwifery 24 Feb, 6.00pm
- Music, Creative Industries & Communication 25 Feb, 5.00pm
- Cyber Security, Computing, Data Science, Mathematics & Entrepreneurship 25 Feb, 6.00pm

Find out more: <u>https://www.westernsydney.edu.au/future/student-life/events/western-</u>webinars.html

# Workshops & Courses

# NAS | Grad Show 2020

11 December 2020, 6:00 pm - 10:00 pm National Art School, Darlinghurst

After years of artistic exploration, inspiration and dedicated hard work behind the sandstone walls of the historic former Darlinghurst Gaol, the National Art School's graduates of 2020 are breaking out.

From 6pm you can experience the exhibition in the NAS Gallery, Rayner Hoff Project Space, Building 25 Project Space and Open Studios throughout the iconic National Art school campus. This is a wonderful night to celebrate the contemporary, the new and the emerging as our BFA cohort is released into the world. The next new art by the best new BFA artists is on offer throughout the evening and every day until 20 December.

Find out more: <u>https://nas.edu.au/the-grad-show-2020/</u>

# NIE | Medical Interviews Preparation Workshop, Online

12 December 2020, 10:00 am - 13 December 2020, 4:00 pm Online The unique NIE workshop program aims for students to gain an in-depth understanding and required knowledge of the medical interview processes for specific universities, including Multistation Mini Interview (MMI), Structured, and Semi-structured panel interviews. The workshop is structured and based on the models that are taught during our proven one-on-one personalised medical interview sessions. The workshop will allow each and every attendee to learn the required skills and practical understanding for the university which they received an interview offer from.

Find out more: <u>https://www.nie.edu.au/products-listing/product/44-umat-medical-interviews-preparation-workshop</u>

#### NIE | Simulated UCAT Day Workshop, Online

20 December 2020, 10:00 am - 5:30 pm Online

The workshop is designed to cover fundamental techniques in navigating all five sections of the UCAT. Students will spend the day with our specialist teachers and will be able to ask questions and address any concerns they may have about the test. Those who will be attending the online version of the workshop will be provided with a practice test, which they have to attempt soon after the workshop day.

The follow-up online session will be run within a week of the full-day program. It will provide insightful and extremely valuable information about the application process into medicine and guidance for future planning strategies. Finally, we will spend some time to better explain the Medical Interview process as well as provide students with preliminary instructions on how to start preparing for this very important stage of the admission process. This forum will be an opportunity to answer any general questions that students and their parents may have in relation to the pathways into medicine.

Find out more: <u>https://www.nie.edu.au/products-listing/product/216-simulated-ucat-day-workshop</u>

# **Scholarships**

#### **BetaShares ETF Student Grant**

Value: \$5,000 AUD Open/Closing Dates: June 29, 2020 – June 11, 2021 <u>Find out more</u>

#### UON CSIRO Women in Energy Industry Placement Scholarship

Value: \$40,000 AUD

Open/Closing Dates: October 1, 2020 – March 3, 2021 Find out more

#### **MIT Beyond the ATAR Scholarship**

Value: Up to \$3,477 AUD Open/Closing Dates: April 1, 2020 – February 25, 2021 <u>Find out more</u>

# Competitions

#### **ASX Schools Sharemarket Game**

The ASX Schools Sharemarket Game is a fun way for students to learn about economics and the sharemarket in Australia.

Students receive a virtual \$50,000 they can invest over a 10 week period, in 220 companies listed on the ASX. The prices students buy and sell at are the same prices as they would get in the live market, so this is as close to real life share trading as you can get.

The game can be part of a school subject or an extra-curricular activity offered to students. It is free to play and as a bonus students can win great cash prizes.

**Registration for the next round opens on Thursday 11 February 2021.** Teachers must register on behalf of students.

Find out more here: <u>https://game.asx.com.au/game/info/school/about-the-game</u>

# **Aussie Student Inventions Competition**

With the help of some of Australia's leading innovators, we're giving you the chance to pitch and showcase your inventions to our panel of experts.

Within each category (primary, lower secondary, senior secondary, TAFE and university), there are incredible prizes up for grabs for the most impressive submissions. You'll have the opportunity to receive mentoring and guidance from our panel, to help make your concept or prototype a reality.

# Submissions are open until Thursday 17 December.

Find out more and enter here: https://www.clickview.com.au/aussie-student-inventions/

# **Careers & Jobs**

#### Women in Business with TAFE NSW

Women in Business is a NSW Government and TAFE NSW initiative that offers a fully subsidised online program for women who are looking to establish a micro business, a small business, or who are already operating a business.

You'll hear from some of Australia's leading female entrepreneurs sharing their own business experiences, while also accessing information about upcoming events and services available to assist in setting up and growing your business.

To be eligible for the program, you just need to be a female over 18 years of age, and be establishing or already own your own business in NSW.

Find out more about the program here: https://www.tafensw.edu.au/womeninbusiness

#### Aus Gov Entrepreneurs' Programme

The Australian Government's Entrepreneurs' Programme helps local businesses grow and improve.

The programme offers grants for financial support as well as expert advice through workshops and events held across the country.

You can also read stories of businesses who have found success through the programme. Find out more here: <u>https://business.gov.au/Grants-and-Programs/Entrepreneurs-Programme</u>

#### **Career Advice from 4 Australian Fashion Creatives**

Do you want to make it big one day in the fashion industry? It certainly won't be a walk in the park – but four of Australia's top fashion designers have provided some words of encouragement for anyone thinking of breaking into the industry.

You can read their advice here: <u>https://www.vogue.com.au/culture/careers/4-australian-fashion-creatives-share-the-best-career-advice-theyve-ever-been-given/image-gallery/bc6590b68fccf1cd8f8fa6035c88587f</u>

# **Further Learning**

#### Year 12s – are you ready to start Uni?

Heading off to uni after a huge year with plenty of pressure and lots going on is a pretty momentous event. So we've put together a few tips and resources that could help you to start uni in the best possible head space.

#### Are you happy that your applications are all sorted?

- Have you submitted your completed <u>uni applications</u>? If not, you should probably get onto that pronto.
- Make a note of any dates & cut-offs, that apply to your applications, e.g.
- Application closing dates
- ATAR release dates
- Main offer round dates and change of preference cut-offs
- Enrolment deadlines
- Start of university

Then, if your memory isn't great (speaking from experience) or you've just got a lot of other things on your mind, why not set reminders? That way you can relax in the knowledge that you have everything covered and there'll be no last-minute panics to deal with.

Are you happy with your preferences? If yes, then sit back and wait for your ATAR results and the offer rounds, if not, you can <u>Change your preferences</u> (<u>if required</u>). **NOTE**: Did you know that you can change your preferences in the window between receiving your ATAR and the next offer round? So if you've changed your mind or your ATAR score was lower or higher than predicted, you can adjust your preferences list accordingly.

Investigate <u>scholarships</u>, bursaries and grants that could help you out financially & *apply* for them. Some may already have closed, but it's definitely still worth having a look, plenty don't close until 2021. If you have missed the cut-off you can look for scholarships you could apply for next year and add them to your calendar. Or, have a look around at what other <u>finances</u> you might be eligible to receive.

# Next up, dot the i's and cross the t's

Are you all set and <u>ready to leave school</u>? Check out our <u>blog</u> to see if you have everything organised.

If you'll be moving away from home, you'll need to find and apply for <u>uni accommodation</u>. Make sure you know how the <u>Offers</u> system works so that you can <u>work it to your advantage</u>. Once all the offer rounds are done and you've received an offer that you're happy with, you'll need to formally accept the one that you want and enrol with the university before the cut-off date.

Got everything covered? Then some serious congratulations are in order. It's time to get excited about heading off to uni and start sourcing and buying equipment, books & living essentials that you're going to need.

#### What to do if you don't get the offer you wanted

If you miss out on the offer you really wanted, remind yourself that it's all ok, you can easily build a bridge and move on. Take a deep breath, calm down and then try the following: First up call the university you want to enrol at and see what advice they can give you. You may be able to enrol on a similar course at the same uni and apply to internally transfer over to the course you really wanted during Year 1. If that happens, check that the credits for any study you've already undertaken can get rolled over to your new course.

Or, perhaps you could do a similar degree at the university you've chosen and then look at completing a Master's degree or other postgraduate course that will get you the qualification you're looking for.

Look at enrolling on a similar course at another uni that may have different eligibility requirements or spaces that haven't been filled. If you have your heart set on a specific uni or campus, it could feel like a big step to take, but (again speaking from experience) it could be the best thing that ever happened.

If your ATAR score wasn't great and you're struggling to get a place, there are still options to consider. Research <u>alternative pathways</u> that could help you to reach your goal. They include things like bridging courses or diplomas (that could count towards your uni course credits as well).

#### Create a checklist to help you to remember what you have to do

Or you could save yourself some time and memory space by downloading the Study Work Grow <u>checklist</u>. It could help you to tick off all of the important steps and help you to stay on track.

# Have fun and Good Luck

Wishing you all the best for your future studies and careers, from everyone at the Study Work Grow Team.

# **Apprenticeships Explained**

#### What exactly is an Apprenticeship?

Apprenticeships are a system that allows you to gain nationally recognised qualifications and hands-on work experience at the same time, with another added benefit that you'll get paid for the work that you do too.

You carry out the study part of your job through TAFE or another approved Registered Training Organisation (RTO). They'll provide you with learning materials and support, schedule your assignments and any test or exams.

For the working element, you'll be working a for an employer within your chosen industry. They'll have to sign up through a contract and agree to all the terms and conditions such as agreed amount of pay, time off for studies, etc. Depending on your employer and the agreement you sign they could also cover the cost of the qualification, your uniform and any other training costs.

There are full-time and part-time apprenticeships available, and you can even do school-based apprenticeships if you're certain that this is the right pathway for you.

# What's the difference between an apprenticeship and a traineeship?

Apprenticeships and traineeships are very similar in structure; you'll be learning, working and earning in both.

Apprenticeships take three or four years to complete. The training is often very structured as you'll be learning some very specific skills.

With an Apprenticeship your wages and conditions are dependent upon standard, legal, <u>industry awards</u>. That simply means that it is highly regulated and fair across the board. Your wages will increase with each year of your qualification that you successfully complete. The qualification you'll need to complete is usually a Certificate III level.

Apprenticeships can also offer a little bit more security: if your current employer sells their business with an Apprenticeship agreement in place, the new employer must honour the training agreement (which isn't the case with traineeships).

Traineeships are still a formal training agreement between you and your employer, and you'll both have to agree to the terms of the contract. You can often find traineeships that could be completed within a year or two.

<u>Wages for trainees</u> are standardised across all industries by the <u>National Training Wage</u> award, so most trainees receive similar wages regardless of which industry you choose to work in. Qualifications for trainees can vary from a Certificate II up to Diploma level.

# What sort of role can you train for with an apprenticeship?

Apprenticeships (and traineeships) are already established across 50 industries in Australia, and there are lots of roles within those industries to consider.

You could potentially train in any industry you wanted – all you would need to do is approach an existing employer working in the industry of your choosing and get them to sign up to an Apprenticeship agreement.

*Top tip:* There are <u>incentives</u> available for employers who sign up, so you can let them know the benefits if you think they need a little persuading.

#### The Top 20 Apprenticeships in NSW for example are:

- 1. Electrotechnology Electrician
- 2. Carpentry
- 3. Plumbing
- 4. Light Vehicle Mechanical Technology (Automotive Technician)

- 5. Commercial Cookery
- 6. Engineering (Fabrication Trade)
- 7. Hairdressing
- 8. Air Conditioning and Refrigeration
- 9. Heavy Commercial Vehicle Mechanical Technology (Automotive Technician)
- 10. Mechanical Trade
- 11. Furnishing Cabinet Making
- 12. Landscape Construction
- 13. Carpentry and Joinery
- 14. Bricklaying / Blocklaying
- 15. Painting and Decorating
- 16. Mobile Plant Technology (Motor Mechanic)
- 17. Roof Plumbing
- 18. Telecommunications Technology
- 19. Electronics and Communications
- 20. Automotive Body Repair Technology

# (Source: vet.nsw.gov.au)

Whether you'd like to work in trades, community services, health, hospitality or tourism, communications or IT, financial services, horticulture, or government; the chances are you'll be able to find and Apprenticeship or Traineeship to suit you.

# When you can start an apprenticeship?

You could start an apprenticeship or traineeship as young as <u>13 years old in *most* industries</u>. There some exceptions and in <u>Queensland</u> more restrictions apply.

If you're under 18, you'll need your parent, carer or guardian to be on board and sign the consent forms.

Most Australian Apprenticeships are open to everyone of working age there aren't usually any prerequisites to entry. You could start an Apprenticeship while you're still at high school, as a school-leaver, or if you decide to have a career change later in life.

# How to find an apprenticeship

There are lots of ways to go about finding an Apprenticeship or Traineeship. You could:

- Contact businesses directly and ask if they have any apprenticeships open
- Check the "positions available" pages on employers websites
- Search online (you could start on our <u>Apprenticeships and Traineeships page</u> where we post vacancies frequently)
- Follow organisations that you're interested in working for on social media (make sure your own platforms make you look good to prospective employers too)

- Sign up for newsletters from industries and employers
- Volunteer with organisations and impress them with your enthusiasm and commitment
- Sign up with Group Training Organisations (GTOs)
- Tap into your networks speak with family friends or your friends parents about opportunities that you would be interested in
- Make an appointment and approach employers in person

# The Legalities

Before you sign up for an Apprenticeship or Traineeship, you'll need to make sure you know what your rights and responsibilities are, and what your employer's responsibilities are too. You can read about the basics <u>here</u>.

# For more information

The Study Work Grow updated <u>Apprenticeships and Traineeships guide for 2020</u> is out now. It provides detailed information about the steps you'll need to take to sign up, what you'll need to consider, and more.

You can also get more information on these websites:

Apprenticeship Network providers

<u>Group Training</u>

**Department of Training** 

# Are you going to uni in 2021? You'll need a USI

If you're going to university in 2021, it is now compulsory for you to have a Unique Student Identifier (USI).

You must have a USI to be eligible for Commonwealth assistance when studying, such as access to Commonwealth Supported Places (CSPs) and a HELP loan.

If you have done any VET or TAFE study in the past, you may already have a USI. If not, it's completely free to create one, and it stays with you for life.

Find out more about the change and how you can apply for a USI here:

https://www.usi.gov.au/higher-education

# Junior Engineers School Holiday Programs

Junior Engineers' face-to-face and online programs are aimed at students in Years 4 to 9 and cover the latest and most popular coding languages including Scratch, Python, JavaScript, HTML, CSS, C++ and more.

From game development, Minecraft coding and robotics with Lego Mindstorms through to app development, website design, Arduino robotics and ROBLOX coding, their programs are designed to educate, entertain and inspire!

They are running several workshops over the upcoming school holidays, both in-person and online.

Find out more and register for a program here: <u>https://jnrengineers.com.au/programs/school-holidays/</u>

# 2021 AFL Young Leaders Program

Don't settle for a boring job, when you can kick-start a career in an industry you love! AFL SportsReady are currently recruiting for a number of Young Leader roles with the team at AFL NSW/ACT.

This specifically designed program will introduce you to all aspects of the AFL NSW/ACT business with a focus on customer service, game development, leadership and sales skills. You will be trained by experts in their field to be the public face of the AFL brand in the community and across schools.

AFL SportsReady are currently recruiting for trainees to work across Sydney, Southern NSW, Hunter/Central Coast, and ACT in 2021.

This position is only open to 2020 secondary school leavers.

Applications close Friday 4 December.

Find out more and apply here: <u>https://aflsportsready.com.au/jobs-board/young-leader/</u>

# Indigenous Australian Engineering Schools Program

The Indigenous Australian Engineering Schools (IAES) is a week-long program that aims to educate and inspire young Indigenous students about opportunities and careers in Engineering. During the program students take part in several hands-on activities, including meeting engineers and participating in design work.

Travel to and from IAES, as well as accommodation, meals and activities are all provided free of charge.

The next IAES will be held at Sydney University in January 2021. Students from NSW, ACT, VIC, QLD, SA, NT and Tasmania are invited to register their interest in the upcoming program. Find out more here: <u>https://www.engineeringaid.org/programs/iaes-sydney/</u>

# **Understanding Your Money Online Course**

Understanding Your Money is a self-paced online course for high school students, offered as part of the University of Pennsylvania's Global Youth Program.

This course offers an introduction to fundamental economic concepts, investing, and basic money management to help you make smarter financial decisions. In addition to online video lessons delivered by Wharton faculty, the course includes links to related readings, activities and glossary terms, as well as quizzes to test students on what you have learned.

The course is on-demand and self-paced, so you can move through the material as your schedule allows. Students can enrol and start learning straight away. Find out more and enrol here: <u>https://globalyouth.wharton.upenn.edu/academic-year-programs/understanding-your-money/</u>

#### Macquarie University COVID-19 Impact Points

Macquarie recognises the significant impact the COVID-19 pandemic has had on Year 12 students and the considerable anxiety and stress related to university entry for 2021. To reassure high school students and their families of Macquarie's commitment to supporting access to higher education and studying at Macquarie Uni, all applicants (applying for Session 1 undergraduate degree or Term 1 or 2 diploma or foundation program, 2021) will automatically receive five COVID-19 Impact Points.

Students will not have to apply for these additional adjustment factors as they will be automatically applied via their Universities Admission Centre (UAC) application. Find out more: <u>https://www.mq.edu.au/study/high-school-students/getting-into-university/adjustment-factors/covid-19-impact-points</u>

# Bond Student for a Semester – Applications Close Soon

Do you want to experience what uni life is like while you're still at school? Bond University's Student for a Semester program gives you the opportunity to study university units in Years 11 and 12.

You get to enrol in classes, attend lectures on campus, complete assignments, and experience uni life alongside your school studies.

Hurry, applications to study in Semester 1, 2021 close on Thursday 3 December. Find out more and apply here: <u>https://bond.edu.au/future-students/study-bond/see-yourself/student-semester</u>

# Looking for an Office Job? Consider Patrick's College Australia

Since 1923, Patrick's College Australia has been training young women and men to be Sydney's most sought-after Personal Assistants (PAs), Executive Assistants (EAs), Legal Secretaries, Administrative Assistants and Office Managers.

You can enrol now in the BSB50415 Diploma of Business Administration – limited scholarship places available. There are also accommodation options available for Interstate or Country students.

Contact Jacob Munday at <u>jacobm@pca.edu.au</u>, or on 02 8252 9963. Find out more: <u>www.pca.edu.au</u>

# Work Experience

#### Projects Abroad Medical Work Experience for Year 10 and 11 Students

Projects Abroad understand that getting medical work experience as a student can be extremely difficult. They offer young people from secondary and senior secondary school a safe, guided experience into the world of medicine through our High School Special Projects. The medical internships abroad for high school students focus on experiential education, so you learn by doing. You can expect to:

- Shadow doctors and other medical professionals in busy hospitals and clinics
- Attend medical workshops and seminars
- Get first-hand insight into the healthcare challenges people face everyday
- Participate in community healthcare outreaches that serve people in need
- Learn essential medical skills like measuring blood pressure and blood sugar levels

You'll be part of an ethical medical project that benefits local communities. Furthermore, you'll actively demonstrate your commitment to healthcare and helping people, which will help your university application stand out from the crowd!

Learn more

# Resources

#### Why we work

We have put together a blog for school-aged kids explaining the reasons behind why we go to work.

You can check it out here: <u>https://studyworkgrow.com.au/2020/11/24/why-we-work/</u>

# **NCI School Leavers Support**

The National Careers Institute has put together their School Leavers Information Kit, packed with information you need on your options after school.

Whether you're thinking of studying, working, or doing something else, they can provide you with support and help you pick the best option for you.

Find out more here: <u>https://www.yourcareer.gov.au/school-leavers-support/</u>

# Everything you need to know about Youth Allowance

If you're finishing Year 12 this year and thinking of studying next year, you might be wondering what financial support is out there.

Services Australia offer a variety of payments to help young people studying or training, including Youth Allowance.

To find out more about these payments and whether or not you might be eligible, Services Australia has put together a handy guide with links to a variety of resources to help you out. Find out more here: <u>https://www.servicesaustralia.gov.au/individuals/news/everything-you-need-know-about-youth-allowance</u>

#### **Guide for Outdoor Leaders**

Are you considering a career in outdoor leadership or instruction in the future? Check out this guide, written for aspiring and current outdoor leaders and instructors. Learn about how to effectively teach and guide your students and clients in the outdoor industry. You can either download it as an eBook or order a physical copy. Find out more here: <u>https://booklocker.com/books/9438.html</u>

#### UAC – 2020 ATAR Release

For Year 12 students in 2021, your ATAR results will be released by UAC at 9am on Friday 18 December for students in NSW, and 9am on Wednesday 16 December for students in ACT. You can login using your student number UAC pin at any time to access your results and save your official 2020 ATAR Advice Notice.

Note, however, that after 28 February 2021 you will no longer be able to access your results for free, and must purchase them through the UAC Shop for \$58.

Find out more here: <u>https://www.uac.edu.au/future-applicants/atar</u>

# Job Spotlight

#### How to become a Technician

#### What do Technicians do?

Technicians are qualified to perform specialist tasks within their field. Training in the installation, operation and maintenance of specific machines or equipment is often a requirement. There are technicians in almost every industry, so their duties and functions vary accordingly.

If you're practical and great at paying attention to details, problem solving and communications, then you could be ideally suited to working as a Technician.

#### About you:

- Dexterous (great with your hands) with strong maths and mechanical skills
- Patient with excellent customer service focus and great at communicating
- Reliable, self-motivated, and able to work independently

 Willing to learn, you'll also need to be good at team working with a positive "can-do" attitude

# **Industry Specific Technicians Roles**

Technicians' duties vary depending on the industry you choose and the specific job you're hired to do.

Essentially, you can expect to turn up to work, diagnose problems related to specific equipment and fix them, install or operate the same kinds of equipment, or carry out maintenance works, do a standard 40-hour week, and then go home.

Whilst the job is important, it may not be critical and most often won't require you to work outside normal business hours or impact too highly on your lifestyle.

# Art

In this industry, technicians' roles could include safely packing, moving, unpacking, installing and de-installing art without damaging the items. You could also be providing production, recording and broadcasting services, or specialising in lighting, special effects or sound. Projected Job Growth to 2024: Moderate (Source: joboutlook.gov.au) Average Salary 2019: \$69,000 per year (Source: joboutlook.gov.au)

# Design

Technicians in this industry could be designing anything from bridges to electronic units, constructing and testing mechanical parts, collecting and interpreting data, researching ideas, running complex equations, calculating cost estimates, or generating models and reviewing reports.

Projected Job Growth to 2024: Very Strong (joboutlook.gov.au) Average Salary 2019: \$70,000 per year (Source: seek.com.au)

# **Aviation & Transport**

Automotive technicians diagnose and repairs technical faults in cars, repair and replace defective and worn parts, or carry out planned, preventative maintenance. In the aviation industry you could be responsible for the testing, maintenance and repair of all kinds of aircraft. Or you could be maintaining communication, navigation, safety and weapons systems. Projected Job Growth to 2024: Moderate (joboutlook.gov.au) Average Salary 2019: \$60,000 per year (joboutlook.gov.au)

#### Business

As a business equipment technician, you could be installing, commissioning, maintaining, or repairing computers, switchboards, photocopiers, and cash registers, for example. You could specialise in IT and be responsible for networking, security and updates. Projected Job Growth to 2024: Moderate (joboutlook.gov.au) Average Salary 2019: \$64,000 per year (payscale.com)

#### Law

Within the legal industry you could be advising lawyers on the legal technology available, sourcing it, then be responsible for installing it, maintaining it, and providing trainer for the users.

Projected Job Growth to 2024: Strong (joboutlook.gov.au) Average Salary 2019: \$60,000 per year (seek.com.au)

#### Construction

In this role, you may provide technical assistance to professionals including Engineers, Surveyors, Architects and Construction Managers during commercial and residential construction projects. You could be preparing plans, calculating costs, preparing bids, inspecting sites, supervising works progress, liaising with different stakeholders, or installing, repairing and maintaining various building systems.

Projected Job Growth to 2024: Stable (joboutlook.gov.au) Average Salary 2019: \$80,000 per year (joboutlook.gov.au)

# Education

You could find yourself working in a library, school, university or other training organisation providing support services to teachers. Daily duties could include providing educational support to students in the classroom, helping to design and create activity plans, preparing materials for classes and activities, or assisting with administrative duties.

Projected Job Growth to 2024: Stable (joboutlook.gov.au)

Average Salary 2019: \$60,000 per year (seek.com.au)

#### Hospitality

In this industry as a technician, you could be inspecting and repairing lifts and escalators, heating and cooling systems, plumbing and irrigation, lighting or kitchen equipment. You might also carry out other jobs like repairing floors, roofs, doors and other fittings, or installing new products such as windows, carpets, and light fixtures. You could also be responding to guests' complaints and carry out daily or annual maintenance duties. Projected Job Growth to 2024: Strong (joboutlook.gov.au)

# IT

As an IT technician you could be supporting users, installing and configuring soft- and hardware, carrying out maintenance and monitoring, or writing reports.

Projected Job Growth to 2024: 24.5% (Source: seek.com.au) Strong (joboutlook.com.au) Average Salary 2019: \$77,000 per year (joboutlook.com.au)

# **Communication and Marketing**

You could be working in an office designing brochures, posting on social media, setting up and using CRM software, creating digital products, or analysing data. Projected Job Growth to 2024: Very Strong (joboutlook.com.au) Average Salary 2019: \$60,000 per year (seek.com.au)

# Health

Fulfilling support roles to medical professionals, you could be operating equipment in emergency rooms or operating theatres, carrying out laboratory tests, stocking pharmacies, organising and managing data, or making prosthetics. Projected Job Growth to 2024: Very strong (joboutlook.gov.au) Average Salary 2019: \$60,000 per year (seek.com.au)

# Police, Fire and ADF

You could be working in a forensic lab, maintaining fire trucks or sprinkler systems, or working in the ADF in roles as aircraft technicians or marine submariner technicians. Projected Job Growth to 2024: Strong (joboutlook.gov.au) Average Salary 2019: \$70,500 per year (defencejobs.gov.au)

# Environment

Technicians in this industry could be collecting and testing earth and water samples, recording observations and analysing data, identifying and collecting living organisms, or conducting field and laboratory studies. You could also be carrying out lab tests e.g., on fuels, agricultural products, food, pharmaceuticals, paints, metals, plastics, textiles, detergents, paper, or fertilisers.

Projected Job Growth to 2024: Stable (joboutlook.gov.au) Average Salary 2019: \$75,000 per year (joboutlook.gov.au)

#### STEM

You could be performing tests and experiments, helping with research, designing products and solutions, working in production environments, working out in the field, writing reports, carrying out quality control, or maintaining, calibrating and repairing equipment. Projected Job Growth to 2024: Stable (joboutlook.gov.au) Average Salary 2019: \$70,000 per year (seek.com.au)

#### How to become a Technician in Australia

Depending on the industry you plan to enter the qualifications that you may need will vary.

**Step 1** – Decide which industry you're most passionate about and explore Technician roles within that industry.

**Step 2** – Find out which qualifications you'll need and complete them.

There are dozens of Certificates to consider that could provide you with the skills and knowledge to work as a Technician in many industries.

Have a look on <u>My Skills</u> to find out more, or speak to a <u>TAFE</u> or <u>RTO</u> near you to find out what course might be appropriate, as well as their career outcomes.

<u>Apprenticeships and traineeships</u> might also be an option worth considering. You'll obtain a nationally recognised qualification, on the job experience and training and you'll be getting paid to work as well.

A technical degree may be required in some fields such as Health & STEM, in which case you may need a relevant Bachelor's Degree. Explore the jobs in fields you're interested in and look at the entry requirements, then delve in the <u>university</u> courses available. Don't forget you could also study online if the course you want isn't nearby or it suits your lifestyle better.

**Step 3** – Check whether there are any other additional requirements you'll need to make you eligible for the job, e.g. licenses or registrations, white card, working with children and police checks.

# Frequently Asked Questions (FAQ's)

# What qualifications do I need to become a Technician?

Qualifications for this role vary due to the diverse number of industries you could choose to work in. The good news is that means there are lots of pathways and opportunities to pursue. Some jobs might require that you have a Certificate II or Diploma, whilst others might specify that you need a Bachelor or postgraduate equivalent to be able to apply.

# What skills and knowledge does a Technician need?

The skills and knowledge you'll need are specific to each role, therefore changes between industries and employers, but as a general rule you'll need:

- customer service skills
- problem solving
- attention to detail
- hands-on
- analytical skills
- time management
- independence
- team player
- specific, relevant, technical skills

#### What the difference between a technician and an engineer?

To become a technician you'll need industry relevant technical skills; you'll be turning up every day and performing your duties, getting the job done and going home. You'll probably be reporting to someone more senior than yourself. You may be able to become a technician without lots of qualification requirements.

Engineers must be able to understand in detail how and why things work, find solutions even when the problem is complex or new, and they must constantly update their learning to be able to keep up with new technology and ideas. You'll definitely need a Bachelor's Degree as a minimum, and you are likely to have more seniority and responsibility than a technician, and therefore earn higher wages.

#### Where do Technicians work?

Technicians can work in offices, workshops, laboratories, in classrooms or out in the field. For some roles you could even find yourself working remotely – e.g. IT technicians.

#### What are 3 things I can do right now to work help me become a Technician?

If you're at high school and think a career as a Technician would be perfect for you, here's a few things you could start doing right now:

- 1. Work on finding your passion and narrow down the industry you'd love to work in
- 2. Develop the technical skills you'll need in the role by gaining work experience, taking specific subjects at school, taking extra-curricular classes or workshops, or finding a mentor
- 3. Work on your customer service skills by getting a part time job or volunteer position.

# The Study Work Grow Research Team

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