



## Careers Newsletter

7 September 2022

**Disclaimer** – all information is printed in good faith

It is the responsibility of the student to confirm all details with the appropriate institution.

To contact Mr Madani please email [jmadani@stpiusx.nsw.edu.au](mailto:jmadani@stpiusx.nsw.edu.au)

### **JobJump - Parents and students please watch YouTube video and sign up**

Sign up to JobJump for information about tertiary study options, ATAR's and apprenticeship and TAFE information. Create a resume, sign up for news alerts.

To register go to <https://www.jobjump.com.au/>

Search school – St Pius X Chatswood

Register with an email address (use a private address, not spx)

Password – pius (lower case)

**Parent information:** <https://www.youtube.com/watch?v=fZoyckJwvVg&feature=youtu.be>

### [University of Newcastle | University Application Pop-Up Hubs](#)

Tuesday 6 September 2022, 3:30 pm - Thursday 22 September 2022, 5:30 pm

University of Newcastle, Callaghan, Ourimbah & NUspace Campuses

The UAC Early Bird September application deadline is fast approaching, and the University of Newcastle wants students to know that we're here to help.

We're running a series of Application Pop-Up Hubs to help guide students through the UAC application process. They'll have access to individual support to assist with their application and preferences, the chance to chat one-on-one with our Student Ambassadors, and they can take a tour of our campuses.

Students in Year 12 will need to bring along their UAC and NESA numbers to make applying as quick and easy as possible.

Find out more: <https://www.newcastle.edu.au/events/future-students/university-application-pop-up-hubs>

### [iCanMed | Why Most Top UCAT Scorers Start Prep at Least 10–11 Months Before the Exam](#)

Tuesday 6 September 2022, 5:00 pm

Online

In this webinar, Ray, iCanMed's education advisor, will share with you the following topics to help you start early and reap the rewards!

- All the advantages of starting UCAT preparation 10 to 11 months before the test date (NB: UCAT is sat in July/Aug every year)
- The massive (and very avoidable) risks that are almost guaranteed to make your life substantially more difficult
- A perfect study plan to help you organise your UCAT study in a way to minimise the time taken away from schoolwork, interview preparation and other important commitments

- An up-to-date mini mock test containing UCAT questions based on the 2022 exam
- Comprehensive teaching to help you learn how to solve questions correctly and prepare for the UCAT intelligently

Find out more: [https://www.bigmarker.com/icanmed/top-UCAT-scorers-3?utm\\_bmc\\_r\\_source=website](https://www.bigmarker.com/icanmed/top-UCAT-scorers-3?utm_bmc_r_source=website)

### ADF | Army Careers Virtual Information Session

Thursday 8 September 2022, 6:00 pm - 7:30 pm

Online

Optimise your potential and consider a career that will transform you into a fit, capable, confident and resourceful member of the Australian Regular Army.

Discover whether an Army career is your kind of challenge at the upcoming virtual info session.

Find out more: <https://www.defencejobs.gov.au/events/events-detail/9nm2vg7>

### University of Newcastle | Ma & Morley Application Help Workshop

Tuesday 13 September 2022, 4:30 pm - 6:00 pm

Monday 19 September 2022, 4:30 pm - 6:00 pm

University of Newcastle, Callaghan Campus

The Ma & Morley Scholarship Program will prepare you to turn your dreams and ideas into reality, providing up to \$75,000 in financial support throughout your undergraduate degree, along with a world-class leadership program that will help you to unlock your potential.

The Ma & Morley Scholarship Program is a once-in-a-lifetime opportunity. To give yourself the best shot at receiving a scholarship, please visit the Application Help Page and attend Ma & Morley Application Help Workshops. Note that you have the option to attend either in-person or online via Zoom.

Find out more: <https://forms.office.com/pages/responsepage.aspx?id=nyxUhafqdE6JtaresYH-YPY4bRRaZ01OpBpAd6eAhLtUMFVXTjhBRTg1Q0c1MzdFV1dW0EZQMzFERi4u&web=1&wdLOR=c30367DE7-F165-4CF7-AC01-6BC3097CC4A5>

### University of Sydney | ARTiculate French Continuers and Extension – La Francophonie

Wednesday 14 September 2022, 4:00 pm - 5:00 pm

Online

Join us in this free interactive webinar designed around the “French-speaking communities” theme of the French Continuers Stage 6 syllabus. Explore the meaning of the French-speaking world, its origins manifestation in different continents and legacy in contemporary France.

Find out more: [https://uni-sydney.zoom.us/webinar/register/6016527669988/WN\\_kP65-ZyzQdSvjmG-pludXw](https://uni-sydney.zoom.us/webinar/register/6016527669988/WN_kP65-ZyzQdSvjmG-pludXw)

### SCCE | Exchange Webinar

Wednesday 14 September 2022, 6:00 pm - 7:00 pm

Online

At SCCE, we understand that there is a lot to consider when going on exchange, which is why we are happy to offer these regular online information webinars to teach you all about your student exchange options. Our online sessions go for approximately 60 minutes. They will guide you through everything from you need to know about our programs. There is also time at the end of the

presentation to ask questions, providing a wonderful opportunity to interact with both our staff and other future exchange students.

Find out more: <https://scce.clickmeeting.com/wednesday-september-14-2022-info-session>

### Charles Sturt | We're going live!

Tuesday 20 September 2022, 6:30 pm - 8:00 pm

Online

We'll step you through getting into uni (there's more than one way), building a career (not just a job), life on campus (it's fun and safe) and the costs associated with uni (our inclusions will surprise you!).

Our experts will be there to help you as a parent get ready for the uni experience – AKA, give you the answers to all of your questions so you can spend your time thinking about converting their bedroom into your dream space (hobby room, den, walk-in-wardrobe...whatever you want!).

They'll be answering all your burning uni-related questions. So you can feel confident in helping your child reach their full potential.

Find out more: <https://cvent.csu.edu.au/event/644b8d99-38d6-4336-b48a-029d8ab72ceb/summary>

### Q&A with UTS

Monday 26 September 2022, 12:00 pm - 1:00 pm

Online

Curious about life at uni? Or interested in getting a question about an admission scheme answered? Join us for a Q&A session, where we'll run through some of the frequently asked questions about UTS.

Find out more: <https://atarnoteslectures.com/nsw>

### CQUni | Online Chat Session

Wednesday 5 October 2022, 3:00 pm - 6:00 pm

Online

We see you planning your next study move, and we know there's a lot to consider, so we're here to help.

Have your questions answered at our online chat session on Wednesday, 5 October. Chat with our staff about your course of interest, student support services, or anything else you'd like to know about studying with CQUniversity.

Find out more: <https://www.cqu.edu.au/events/event-items/information-session/online-chat-session-october>

### Find Your Feet Through an Apprenticeship at Visy

Wednesday 5 October 2022, 5:30 pm - 6:30 pm

Online

If you're a motivated, hands-on learner who loves to be challenged in everything STEM, this is the perfect opportunity for you!

Visy is an Australian-owned, global leader dedicated to making serious progress in the sustainable packaging and recycling industries.

With 120 sites throughout Australia and New Zealand, Visy is paving the way for real change in sustainability – and they want to meet YOU!

Come to this introductory session to learn about what an apprenticeship with Visy could look like & everything you need to know to start applying!

Join Senaya Krishnan, Early Careers Manager, and discover:

- Who Visy are, what they do & what working with them looks like.
- The range of apprenticeships available & what they cover.
- Who can apply & what Visy look for in successful apprentices.
- Why an apprenticeship is just the beginning & everything Visy has to offer for long-term career growth, leadership development and more!

Where you start definitely won't be where you end up with Visy, and there is no better place to start than with their dedicated apprenticeship pathway.

Find out more: <https://www.eventbrite.com.au/e/find-your-feet-through-an-apprenticeship-at-visy-tickets-343983593187?aff=ebdsoporgprofile>

### ACU | Talk with Exercise Scientists and Physiotherapists

Wednesday 19 October 2022, 6:00 pm - 7:00 pm

Online

A career in sport and exercise science will allow you to help people achieve peak performance and optimal health and wellbeing.

Join us online to hear from ACU alumni about their experiences working as exercise scientists and clinical exercise physiologists. Learn from our graduates who have worked with the Brisbane Lions, Wests Tigers, Sacramento Kings and more.

Take part in a Q&A session about what a career in exercise science and physiotherapy is like and where it could take you.

Find out more: <https://www.acu.edu.au/about-acu/events/2022/october/talk-with-exercise-scientists-and-physiotherapists>

### TAFE NSW | Launch your Career in Big Data

Thursday 20 October 2022, 10:00 am - 10:45 am

Online

Launch your Career is a series of interactive Live Virtual Events connecting students in Years 9 – 12 with industry to identify future career job possibilities. Launch your Career aims to facilitate a broad range of opportunities for students to engage with industry across NSW. Increased exposure to employers and the world of employment leads to better outcomes for students when selecting a sustainable career pathway. It's also been shown to increase student engagement at school.

Data is the driving force for almost all aspects of our daily lives. Huge amounts of data generated by large-scale enterprises or even individual data will only add value if we are able to interpret the story behind the information. This event is the perfect taster to explore the industry and pursue your career in data analytics.

Find out more: <https://www.tafenswevents.com.au/event/launch-your-career-in-big-data>

### InspirationED | Final Exam Masterclasses

**UTS:** Monday 26 September 2022, 9:00 am - Friday 30 September 2022, 5:00 pm

**Macquarie:** Monday 3 October 2022, 9:00 am - Friday 7 October 2022, 5:00 pm

Spend a day with an expert to help you ACE your final exams.

With 50% of your mark coming from these final exams, our Senior HSC markers will guide you through a day where they will:

- Undertake a comprehensive review of all course material
- Practice a range of possible questions you could be asked
- Provide you with personalised feedback on your work
- Make sure you are fully prepared for your final exams (in a fun, interactive day)

Subjects available:

- English – Advanced & Standard
- Mathematics – Advanced & Standard 2
- Biology, Chemistry & Physics
- Business Studies & Legal Studies
- PDHPE

Find out more: <https://secure.inspired.edu.au/live-events-september/>

### [Sydney Design School | Interior Decoration Workshop](#)

Tuesday 27 September 2022, 9:30 am - Wednesday 28 September 2022, 4:00 pm

Sydney Design School, St Leonards

Be inspired. Be creative. If you love interiors magazines and beautifully styled spaces, this fun two day workshop is for you. It's perfect for any interiors enthusiast who wants to decorate their home with skill and confidence. Perhaps you're considering a career in interiors? This beginners workshop will give you a taste of the Certificate IV in Interior Decoration course and you'll get a feel for our School and the passion of our Educators.

Find out more: <https://sydneydesignschool.com.au/workshop/>

### [AYO National Music Camp](#)

Monday 9 January 2023, 8:00 am - Sunday 22 January 2023, 5:00 pm

Adelaide

The highlight of the year for many young Australian musicians, AYO National Music Camp is a whirlwind of new faces, exhilarating challenges and uplifting performances. Immerse yourself in a two-week musical experience. Be inspired by tutors, artists and conductors of international standing, and experience music-making at an elite national level as part of a superb symphony or chamber orchestra.

Find out more: <https://www.ayo.com.au/content/ayo-national-music-camp/gkgjko>

### [Walter and Eliza Hall Trust Opportunity Scholarship](#)

Value: Up to \$10,000 AUD

Open/Closing Dates: June 1, 2022 – September 13, 2022

The Public Education Foundation's Walter and Eliza Hall Trust Opportunity Scholarship provides financial assistance to students who have a physical disability to enable them to reach their academic potential.

[Find out more](#)

#### University of Sydney The Sandra Cadwallader Indigenous Economics Scholarships

Value: \$50,000 AUD per year

Open/Closing Dates: August 23, 2022 – October 4, 2022

Established in 2018, this Scholarship has been generously donated by Peter and Sandra Cadwallader to support Indigenous undergraduate students undertaking a Bachelor of Economics or combined Bachelor of Economics/Bachelor of Advanced Studies at the University of Sydney.

[Find out more](#)

#### University of Newcastle Vice-Chancellor's Award for Academic Excellence in Year 12

Value: \$2,000 AUD

Open/Closing Dates: August 2, 2022 – November 14, 2022

This award was established in 1999 to support academically excellent Year 12 students who intend to enrol at the University of Newcastle in the year following their Higher School Certificate (HSC) studies.

[Find out more](#)

#### 2022 ACMF National Songwriting Competition

The 2022 ACMF National Songwriting Competition is now open.

Every year, students from schools across Australia are invited to put pen to paper and enter their original song in the competition.

Entry is free for students from Years K-12.

Winners receive prize-money which can be allocated towards musical equipment or tuition.

**Entries for the competition close on September 22.**

Find out more and enter here: <http://acmf.com.au/national-songwriting-competition/>

#### Work Exposure in Government (WEX)

The Work Exposure in Government (WEX) program is an opportunity for Aboriginal and Torres Strait Islander students to learn about careers in the Australian Government.

We are seeking applications from Aboriginal and Torres Strait Islander students in Years 10, 11 and 12. Applications are open to students in all states and territories.

Activities and experiences may include:

- Meeting First Nations leaders, including senior government Ministers and parliamentarians.
- Visits to Australian Government agencies, including the Australian Defence Force Academy and Australian Federal Police.
- Working alongside Indigenous mentors who will help guide your personal leadership journey.
- Meeting other Indigenous students and future leaders.
- Cultural activities.
- A Careers Expo, where students can talk to representatives from a range of government agencies.

WEX Canberra 2022 will be held from Sunday 23 October to Friday 28 October 2022.

All accommodation, transportation and meals are provided.

Students will be accompanied by teachers and mentors who provide cultural mentoring and leadership guidance.

**Applications close 12 September 2022.**

[Learn more](#)

### [Average vs median salaries – what's the difference?](#)

Often when you read about careers, you'll see an *average salary* listed somewhere in the information. Whilst that's not a bad thing in any way, it can often shape your view of a job it is.

You might make assumptions about:

- How hard it is
- What qualifications you'll need
- How prestigious it is
- If it's going to make you happy

And you could be making those assumptions based purely off the figure you see in front of you. It's not the best way to gauge careers that might suit you down the track, and it might not even be all that accurate. Here's why...

### **Let's look at some examples**

In 2021 the Australian Bureau of Statistics published that the *average salary* in Australia was [\\$1,737 a week or \\$90,324](#) a year (pre-tax).

Which sounds great, right? But the median salary reported in the same period was [\\$1,209 per week](#), which is around \$62,868 per year.

That's a massive difference of \$27,456 per year.



And the chances are if you asked any adults around you what they are earning, the majority would be clustered nearer to the \$62,000 mark – so it's more realistic too.

When you look at this year's reported salary figures from the ATO, there's a big discrepancy between many of the average and median figures:

Occupation	Average Salary \$	Median Salary \$
Anaesthetist	247,409	221,442
Medical Practitioner	179,706	134,088
Solicitor	117,910	97,792
Financial Investor	121,525	84,499
Construction Manager	104,076	89,942
Accountant	94,146	79,525
Media Producer	83,896	73,059

### Why are the figures so different?

Basically, it all comes down to maths and the way that the figures are calculated.

The [ABC](#) have an easy to understand example:

"Imagine there are 10 people in a room: nine of them earn \$10,000 a year, and one of them earns \$500,000 a year. What's the average?

Altogether, they earn \$590,000 in a year. So the average income in that room would be **\$59,000** (\$590,000 divided by 10 people)."

In this case, the one lucky person who's earning \$500,000 pushed the average way up, but it's not really a true reflection of what the "average" person is earning.

The median refers to the exact middle of a set of numbers. The first step to calculate the median would be to list all the salaries to be considered in an increasing order, i.e. starting from the lowest to the highest.

If the number of salaries is odd, then the median would be the salary figure in the middle of the list. If the number of salaries is even, the middle two salary figures are added together, and the sum then divided by two to determine the median salary.

So, in the scenario above the **median salary would be \$10,000**, which is much more reflective of what most people in the room are earning.

### What this means for you

It means that when you're looking at potential careers, it's best to look at median salaries for a more realistic idea of what you could be earning.



There's no doubt that salary is going to be an important part of your career, but it's just one aspect. It's really important when you're thinking about future careers and career pathways to focus on what you're good at and what you'll enjoy doing.

### Insights into a Career as Plumbing Officer

Plumbing Officers or Inspectors are fully qualified, experienced plumbers who also work in an official capacity for organisations such as the Council.

You could be carrying out:

- Plumbing inspections on new works or renovations
- Assessing Plumbing applications
- Responding to customer enquiries and/or investigations in accordance
- Reporting on the finding and outcomes
- Providing recommendations on what needs to be done next

In addition to all of your technical plumbing skills, you'd need an analytical approach to problem solving, have a strong customer care focus with a respectful approach to conflict resolution, and excellent communication skills.

#### **Hear from Carlie Low who works as a Plumbing Officer**

**SWG:** What were your favourite subjects at school?

**Carlie:** Manual Arts (AKA Industrial Design and Technology)

**SWG:** How did you get to where you are today?

**Carlie:** While completing my schooling I also commenced a school-based apprenticeship. This meant I received my Year 12 certificate and went straight into full-time work to complete my apprenticeship.

**SWG:** Was the training hard?

**Carlie:** I wouldn't say it was hard, but had its challenges like most training has when you are learning. I was also the only female in my classes throughout my whole TAFE course.

**SWG:** Do you have to be physically fit to work in construction?

**Carlie:** Within reason but you just need to remember you condition your body along the way.

**SWG:** What does a typical day at work look like for you?

**Carlie:** A typical day for me is conducting site inspections relating to unlawful, unlicensed, or non-complaint plumbing & drainage work. Once a breach of the Act has been confirmed then it is all about drafting up Enforcement Notices to be issued under the investigation.

**SWG:** What do you love most about your job?

**Carlie:** Every day is different, a mix of both indoor and outdoor work. Educating the community and ensuring that we all have a safe drinking supply and that all sewerage is discharged to the sewer network and nowhere else.

**SWG:** What's the best piece of advice you would give to anyone considering a career in the construction industry?

**Carlie:** Go for it because you have nothing to lose but lots to gain and you will never know unless you give it a go.

**SWG:** What future careers goals have you set for yourself?

**Carlie:** To complete a Diploma in Government Investigations, other than that I just like to see where the path leads me.

**SWG:** Thanks so much for your time Carlie and good luck with your Diploma. We'd love to hear where your paths take you.

Carlie works in Brisbane as well as working full-time as a Plumbing Officer, she's also co-chair of [NAWIC \(The National Association of Women in Construction\)](#) Queensland's Women on Tools Committee

### **Looking for more information?**

If you'd like to read about other Careers in Construction, you can check out this page:

<https://studyworkgrow.com.au/careers/construction/>. Or, if you're specifically looking for information about becoming a Plumber, you could start with this Job Spotlight <https://studyworkgrow.com.au/2022/04/28/how-to-become-a-plumber/>.

### **A Day in the Life of an Engineering Student**

*This guest blog was written by Tequile Ryan, Engineering and Mathematics student at the University of Queensland.*

Having grown up in the regional town of Mackay, university life in Brisbane seemed like a daunting new world. No longer would I have to wear a uniform, be woken up for school by my Mum or be strictly learning from 8:30am-3pm. And although it was a difficult adjustment at first, I now look forward to what each day brings at the University of Queensland.

#### **Morning**

I usually wake up at 7am – especially if my classes begin at 8am – and have Weet-Bix for breakfast. I try to schedule my timetable so that I start classes after 9am because I find that my concentration is better, and 8am starts become harder to commit to later in the semester.

#### **Classes**

One of the coolest things about university is the flexibility to choose your own timetable. As a current second-year student studying a double degree Bachelor of Engineering and Bachelor of Mathematics at UQ, I usually have 19 hours of class time each week (and no more than 21). Many people I know structure their timetable to squeeze all their classes into one or two days each week. This may work well for someone who has fewer class hours or needs to travel long distances to university, but I find it difficult to concentrate for several hours at a time, so I schedule my classes over four or five days.

## **Lunch**

UQ is abundant with facilities that contain microwaves and fridges (such as in the libraries), so I never have to worry about bringing in food. If I do decide to buy food, UQ has plenty of cafes and other great places to eat on campus.

## **Afternoon**

After having a break for lunch, I usually have more classes in the afternoon. Although most of my classes record lectures (which is very helpful for revision), I try to attend them in person or watch them live online – otherwise it's very easy to fall behind!

After my last class, I use any free time before dinner to revise, catch-up or work on any assignments. After dinner, I'll probably do more university work and then wind down by reading a book or watching YouTube before going to bed. At the start of the semester, I get around eight hours of sleep, but towards the end, this becomes more like six hours.

## **Outside University**

During the semester, I like participating in UQ engineering networking events, Engineering Student Ambassador work and attending energy conferences and leadership programs through the Australian Power Institute. For fun, I like to get involved in UQ Veg Society events.

Want to know more about being an Engineering student and pathways to a career in Engineering? Check out our [Pathways to Engineering Guide](#).

## **Low ATAR Course Options at Australian Universities**

If you're finishing up in Year 12 this year and you're ATAR eligible, then you already know that you can apply to go to uni.

But what if you're worried that your exams might not go well and your ATAR could be lower than expected? Or perhaps your predicted ATAR is low and you'd love to go to uni but you're stressing that you won't get an offer.

Well, we have good news for you. There are more courses than ever being offered by Australian Universities that have low ATAR requirements.

### **Low ATAR course options at Australian Universities**

When we searched [Course Seeker](#) for courses that required an ATAR between 30 and 50, it came up with a whopping **496** courses to choose from.

Here are just a few examples:

- [Bachelor of Animal and Veterinary Biosciences](#) at La Trobe, 46.85 was the lowest rank to receive an offer for this course
- [Bachelor of Animation](#) at Swinburne requires an ATAR of 53.3 to be eligible for an offer
- [Bachelor of Criminal Justice](#) at Charles Sturt is possible with an ATAR of 52.4
- [Bachelor of Education \(Early Childhood Education\)](#) with Federation Uni made offers to applicants with an ATAR of 36.15

- [Bachelor of Exercise and Sports Science](#) is an option at ACU if you have an ATAR of 49.5 and above
- [Bachelor of Disability and Community Inclusion](#) at Flinders only requires an ATAR of 44.8

So if you are keen to pursue a career in Agriculture, Business, Architecture or Construction, Health (including Nursing), IT, Science (and plenty of other areas); but you are expecting or receive a low ATAR, remember there are plenty of courses that you could get an offer for.

If you haven't got any low ATAR options listed on your [preferences](#), or you have them listed but they're not at the top, you can [change your preferences](#) before the cut-off dates for offer rounds. Which could increase your chances of receiving an offer (or offers) that you really want.

### **You'll still have a choice about where you study too**

With 29 institutions on Course Seeker offering course options with low ATAR requirements, you may not even be limited by where you want to study. There are also online options to consider, allowing you to apply for courses with universities in other states and complete your studies remotely.

### **Find out what's possible**

Perhaps a course you really want to do a course at a specific university is out of your reach if your ATAR doesn't quite hit the mark. What can you do?

Again, you'll still have options. Firstly, it's worth calling the university directly and having a chat with someone in the Future Students team. They'll be able to identify all the options on offer that could help you get into a similar course with lower entry requirements, help you to find bridging or tertiary preparation courses that could do the trick, or explain how internal transfers could work in your favour.

### **University of Newcastle – Miroma Bunbilla Pre-Entry Program to Medicine**

For Aboriginal and Torres Strait Islander applicants, the Miroma Bunbilla Program is a pre-entry pathway to the Joint Medical Program (JMP).

The Miroma Bunbilla program is a five-day intensive assessment, coordinated by the University's Thurru Indigenous Health Unit. It will be delivered from December 5 to 9 2022, pairing students with mentors to successfully start medical school. The program extends beyond Newcastle to reach those outside the Hunter region and now also runs in Armidale, Moree, Tamworth, Taree and Orange.

Applicants who apply through this pathway do not need to sit the UCAT to be eligible for entry into the JMP.

Participants are required to attend all scheduled sessions within the 5 day Miroma Bunbilla Program. Should you miss any scheduled activity you will not qualify to be considered for entry to the JMP through this pathway.

Prior to applying to the Miroma Bunbilla program, you will need to apply to the JMP through UAC before 30 September 2022.

**Applications to Miroma Bunbilla close 31 October 2022.**

Find out more: <https://www.newcastle.edu.au/joint-medical-program/aboriginal-and-torres-strait-islander-students/miroma-bunbilla-program>

## University benefits for school leaders

If you're a school captain or leader, or have other leadership experience, you might be wondering if this can be a benefit to you when applying to university.

The answer is **yes**.

Lots of unis offer bonus points and other perks for school leaders, including scholarships, study support, access to exclusive opportunities, and more.

Here are some opportunities for school leaders we've found.

### **University of Sydney Future Leaders Scheme**

Sydney's Future Leaders Scheme allows school captains and dux students to apply for a degree with a lower ATAR requirement. In most cases, it means you can gain entry into a degree with 5 less points than would usually be required.

Applications for 2023 are open now, and close on 28 November 2022. [Find out more](#).

### **Macquarie Leaders and Achievers**

Your leadership experience and academic performance could net you an early offer to university with Macquarie's Leaders and Achievers Scheme. All you need is to provide your Year 11 results and demonstrate leadership experience (such as school captaincy).

Applications are closed for 2023 entry, but if you're in Year 11 this year, keep an eye out for applications next year. [Find out more](#).

### **University of Newcastle Leaders, Athletes and Performers Scheme**

Through this scheme, you could gain an extra 4 points towards your selection rank. Plus you can receive extra support once you start university.

Applications for 2023 are due by 31 October 2022. [Find out more](#).

### **Bond Adjustment Factors**

Bond University offer adjustment factors for a wide variety of circumstances, and you can receive an extra 2 points for your leadership achievements. There are lots of other things you can earn bonus points for too, for a total of 5.

All you need to do is submit evidence of your achievements alongside your application to Bond. [Find out more](#).

### **La Trobe Aspire Community Contribution**

Through the Aspire Community Contribution Program, you can get an early offer based on your community and leadership experience (including if you've been a school captain or leader).

Applications to the Aspire Community Contribution Program close 16 September 2022. [Find out more](#).

### **UNSW Elite Athletes, Performers and Leaders (EAPL) Program**

UNSW's EAPL program offers up to 5 bonus points to students who can demonstrate achievement in leadership and extra-curricular activities.

Applications for the EAPL Program are open now and close on 30 November 2022. [Find out more.](#)

### **UWA Fogarty Foundation Scholarship**

One of the country's most prestigious scholarship programs, this scholarship offers budding future leaders money for their studies, access to mentoring and leadership opportunities, and much more.

Applications for 2023 are closed, but keep an eye out for 2024 applications opening soon. [Find out more.](#)

### **UniSC Tim Fairfax Regional Scholarshi**

This scholarship awards school leaders relocating from a regional or remote areas financial support to study.

Applications for 2023 open 1 September. [Find out more.](#)

### **Melbourne Principals' Scholarship**

You could be rewarded for your contribution to the school community with a Melbourne Principals' Scholarship. Principals are invited to nominate a candidate from their school.

Nominations close 30 November 2022. [Find out more.](#)

This is by no means a comprehensive list – if you're interested in studying at a particular university, contact their future students team and ask if there might be any programs or benefits you can take advantage of.

### **PwC Higher Apprenticeship Program**

Searching for the right career opportunity after high school is exciting with the PwC Higher Apprenticeship program. Gain hands-on experience in our two year program that will set you up for success.

### **Applications close 11 September 2022!**

Find out more: <https://jobs-au.pwc.com/au/en/higher-apprenticeship>

### **Join the Australian Youth Orchestra in 2023**

The Australian Youth Orchestra (AYO) is one of the world's most prestigious and innovative training organisations for young musicians. Our specialised training pathway has been created to nurture the musical development of the most gifted young instrumentalists across metropolitan and regional Australia: from exceptional school-aged musicians to emerging young practitioners to those on the verge of a professional career.

AYO presents tailored training and performance programs each year for aspiring musicians, composers, arts administrators and music journalists aged 12 to 30 to help them achieve their goals.

Applications for AYO's 2023 instrumental programs are now open.

Find out more and apply here: <https://www.ayo.com.au/content/2023-programs/gkgghk>

### 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.

There's also a series of recorded webinars and a school leaver video that you can check out.

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

### How to become a Crane Operator

Crane Operators are responsible for safely operating machinery such as mobile cranes, hoists, lifts and winches. They can lift, move and use equipment, tools, materials, and even people. They work on a variety of sites, including construction sites, mining operations, factories, shipyards, factories, and more.

If you enjoy a challenge and want a job that has lots of variety, this could be the perfect career for you.

#### About you:

- Practical and hands-on
- Good problem solver
- Great communicator
- Excellent awareness
- Quick reflexes and a steady hand
- Willing to work on your feet
- Safety conscious
- Work well in teams and alone

#### The job:

- Moving cranes into the appropriate position
- Operating cranes to lift and position objects
- Ensuring safety procedures are followed strictly
- Maintaining equipment and machinery
- Performing site inspections to determine suitability
- Following directions from and working with workers on the ground
- Ensuring loads are within the weight limit

#### Lifestyle Impact: Moderate

- Part Time opportunities: Very low – only around 10% of Crane Operators work part-time (source: labourmarketinsights.gov.au).
- Average hours for full-time workers: 50 hours a week, which is above average (source: labourmarketinsights.gov.au).
- Crane Operators' salary (median) \$99,000\* per year (source: ato.gov.au). \*Salaries vary depending on your skills and experience.
- Future career growth: Stable (source: labourmarketinsights.gov.au).



- You will be doing most of your work on-site, with almost no availability for remote work or working from home.
- You might need to work overtime or weekends to meet deadlines.

**Crane Operators are most in demand in these locations:**

This is a fairly large occupation, with around 13,200 people working as Crane Operators in Australia in 2021 (source: [labourmarketinsights.gov.au](https://labourmarketinsights.gov.au)). There is higher demand for Crane Operators in regional and rural areas than the average job. Most Crane Operators work in the Construction and Manufacturing industries.

**How to become a Crane Operator**

While formal qualifications aren't strictly necessary, there are several licenses you'll need to obtain to work as a Crane Operator.

Step 1 – Complete Year 10 with a focus on English and Maths.

Step 2 – Obtain several licenses from Safe Work Australia, including a [white card](#), [high risk work licenses](#) and [working at heights accreditation](#).

Step 3 – You will probably need to obtain Heavy Combination (HC) and Heavy Rigid (HR) class driver's licenses.

Step 4 – You might also like to consider completing a [Certificate III in Construction Crane Operations](#) or similar VET course.

Step 5 – With lots of experience and knowledge, you might even like to start your own business.

Find out more here –

<https://www.safeworkaustralia.gov.au/>

<https://cica.com.au/>

**Similar Careers to Crane Operator**

Builder	Forklift Driver
Joiner	Truck Driver
Electrician	Train Driver
Site Supervisor	WH&S Officer

Find out more about alternative [careers](#).

**Frequently Asked Questions (FAQs)****What do Crane Operators do?**

Crane Operators are responsible for safely operating cranes, lifts, hoists, and other heavy lifting equipment.

**Which industries employ Crane Operators?**

Crane Operators are mostly employed in the Construction and Manufacturing industries.

**What options are there for career progression?**

You might start out working with smaller cranes and less complicated projects, before gaining experience and further qualifications and moving onto huge, large-scale projects, working with complex machinery.

**Do I need to go to university to become a Crane Operator?**

No, but there are other qualifications and licenses you'll need to obtain.

### **Where do Crane Operators work?**

Crane Operators work in a variety of construction and manufacturing settings, including building sites, factories, mining operations, ship and trainyards, and more.

### **What are 3 things I can do right now to help me become a Crane Operator?**

If you're in high school and you'd like to find out if a career as a Crane Operator is right for you, here's a few things you could do right now:

1. Consider undertaking a pre-apprenticeship or VET in School course while you're still at high school. It can give you a feel for the work and even a head-start on your future qualifications.
2. See if you can find work experience in construction or manufacturing. This will help you get an insight into the industry, and can help you start building important contacts for the future.
3. Talk to a Crane Operator to see what a day in their life is like. If you don't know anyone, see if you can watch videos or documentaries about a career as a Crane Operator.

Mr Madani