

ST PIUS X COLLEGE





Careers Newsletter

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 or call 9414 4388.

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

Charles Sturt | Agriculture and Environmental Science Information Night

May 28, 2024

Discover everything you need to know about starting your future in agriculture or environmental sciences.

- Learn about our undergraduate courses and on-campus facilities in Wagga Wagga including the 1,600 hectare Global Digital Farm, herbarium, phytotron plant growth chambers, rhizolysimeter, glasshouses, winery and vineyard.
- Find out about our environmental sciences facilities at Albury-Wodonga and Port Macquarie including 80 hectares of grey water management, incorporating water harvesting, run-off management, reed beds and wetlands where you'll get hands-on experience.
- Find out about career opportunities, support services, scholarships and more.
- Get to know our expert academics and have all your questions answered.
- Hear from current students about their study experiences and be inspired by our guest speakers, who
 will provide insight into the future of the agricultural industry in a changing world, including precision
 agriculture technology, and the role of sustainability.

Whether you're in high school, looking for a change or keen to take the next step in your career – this event is for you! Parents and career advisers are also welcome.

Find out more

Sydney College of the Arts | Portfolio Evening

May 28, 2024

Don't miss the opportunity to join us at the Sydney College of the Arts Portfolio Evening, in-person, for tailored feedback and valuable insights to elevate your portfolio to support your application.

Your portfolio is a key part of your application to study a <u>Bachelor of Visual Arts</u> or <u>Bachelor of Visual Arts</u> and <u>Bachelor of Advanced Studies</u> at the University of Sydney.

As part of the Portfolio Evening, you'll be able to speak with our experienced staff to:

- gain personalised, one-on-one feedback and advice on your current portfolio and how to enhance your submission
- receive information about our degrees, specialised facilities, and student opportunities inside and outside the classroom.

Find out more

UNSW | Science Information Evening

May 29, 2024

UNSW's Science Information Evening is for domestic high school students who are interested in pursuing an





undergraduate degree in Science. Join us to hear about UNSW Science and what makes us different. We will provide information about our degree offerings, work integrated learning opportunities, industry partnerships, STEM career opportunities and much more.

Find out more

STEM + X Webinar Series: Maths & Data

May 29, 2024

Maths is the language of science and engineering. Whether you're working on developing new technology, conducting research, or solving problems in any field, you'll need a strong foundation in maths to be able to understand and work with complex concepts and solve problems.

Join this free webinar to explore how you can combine a study in Maths with your 'X', which is your passion, another area or a big goal.

Find out more

University of Newcastle | Y10 Subject Selection Webinar

May 29, 2024

Our student ambassadors will share key subject selection information and share their stories and experiences with subject selection and transition to University studies.

Find out more

University of Sydney | Double degrees, combined studies and cross-disciplinary education

May 29, 2024

We offer a range of double degrees that allow you the flexibility to create the university experience that suits your interests and goals, follow your passion with a competitive edge and enhance your employability through cross-disciplinary education.

Hear from a current double degree student as they share their Sydney experience and how they chose from the many courses and degree structures at the University of Sydney. Find out what sets us apart and how you can benefit from completing a combined or double degree at Sydney.

Find out more

University of Sydney | Mastering markets: a deep dive into economics at Sydney

May 29, 2024

Ready to navigate the world of economics? Join us for an enlightening webinar on studying Economics at Sydney. We'll delve into the course structure, discuss the entry requirements, and explore various pathways to admission.

Find out more

University of Sydney | The M in STEM: Where maths can take you!

May 29, 2024

Everybody knows that science, technology and engineering will continue to shape the world we live in. They will be needed to solve the problems current and future generations will face. But how does mathematics fit in? Why do you have to learn calculus? What does probability have to do with anything? And is there really a reason for understanding statistics now that computers do everything for us?

If you are in Years 9-12, looking after someone in Years 9-12 or teaching a class of Years 9-12 students, come along to discover how the maths learnt in the classroom is used in everything from physics to medicine.

This 2 hour event will begin with you hearing from current pioneers in STEM as they detail how mathematics has shaped their careers. After which, there will be a networking Q&A so you can receive tailored advice and build connections with your future peers and potential colleagues.

Find out more

University of Sydney | ARTiculate Studies of Religion - Three Versions of Paul (or more) and Christian bioethics

May 30, 2024





This talk will be divided in two parts.

Part 1: There are a multitude of attitudes to St Paul academic, theological and mythic. Was he the real founder of Christianity? The first writer of Scripture? Here we examine his legacy from numerous academic viewpoints and survey the most relevant sources.

Part 2: We will also look at how bioethical responses from even a single tradition such as Christianity can change over time and lose and gain intensities and focus, as well as consider why with some telling examples. The ARTiculate Talk Series aims to provide senior high school students with additional support complementing the curriculum to enrich their understanding in HSC subjects related to arts, humanities, languages and social sciences.

Find out more

HSC and Careers Expo 2024

May 30 to June 1, 2024

The HSC and Careers Expo celebrates its 16th year in 2024!

Our exhibitors include:

- universities, TAFE colleges and training providers
- providers of HSC resources, information and services
- organisations with apprenticeship information and opportunities
- organisations with employment opportunities
- organisations with cadetship opportunities
- career advisers and student support services
- providers of tutoring services, lecture and study skills programs
- providers of international exchange and GAP year programs
- providers of youth services and programs

Attend seminars on topics including:

- HSC subjects
- Subject selection advice for Year 10 students
- Tertiary courses
- Careers
- Employment opportunities
- Study advice
- Gap year options

Find out more

Charles Sturt | EngFest 2024

June 3 to June 6, 2024

EngFest is Charles Sturt's annual celebration of civil engineering, with exhibitions and presentations of student works and research, school visits and information sessions, a careers expo, industry networking, professional development events and more.

It brings together students, cadet and professional civil engineers, researchers, representatives of Engineers Australia, interested members of the public and school students.

Find out more

Macquarie | Year 12 webinar series - Early Entry Info Session

June 4, 2024

Explore the Macquarie Leaders and Achievers Early Entry Scheme and the Schools Recommendation Scheme. Get up to speed with each scheme's entry criteria, key dates and how to apply. Hear from our current students about how receiving an early offer to uni gave them an opportunity to focus more on their final exams. Find out more

University of Sydney | Music Portfolio Evening Online

June 4, 2024

Make your application stand out and join us at our Online Music Portfolio Evening on Tuesday 4 June. We





encourage you to take this opportunity to receive tailored advice from our academic staff and gain valuable insights to elevate your portfolio, which is a crucial element to your application to study a Bachelor of Music (Composition), Bachelor of Music and Bachelor of Advanced Studies (Composition), Bachelor of Music Composition for Creative Industries Program, and Bachelor of Music Contemporary Music Practice Program at the Sydney Conservatorium of Music.

At this online event, you'll receive personalised feedback on your music portfolio, speak directly with our staff, and learn about our courses and submission processes.

Find out more

University of Sydney | Aerospace, mechanical and mechatronic engineering (AMME)

June 5, 2024

Are you interested in designing the next generation of aircraft, UAVs, renewable energy, machinery, robotics, or space exploration vehicles?

Join our webinar and learn about our aerospace, mechanical and mechatronic engineering (AMME) courses. If you're considering undergraduate studies in these areas, this webinar will provide a comprehensive look into how our cutting-edge programs can equip you with the knowledge and skills to design the future.

Find out more

ACU | Regional and remote student information session and panel webinar

June 5, 2024

We will cover off entry programs, student accommodation options, scholarships, support services, student life and more. They will also hear from current students who relocated to study at ACU.

Find out more

UNE | 2024 HSC Booster Days

June 12 to June 13, 2024

UNE and specialist lecturers will present various sessions jam packed with relevant information to assist Year 12 students reach their full potential and are aligned with the HSC Curriculum and designed to enhance discipline knowledge, as well as inspire the students in their learning areas.

Find out more

YLS (Young Leaders Summit) Sydney

June 14, 2024

Led by young leaders, for young leaders, YLS (Young Leaders Summit) is Australia's Premier Youth Leadership Day. It's a one-day, interactive summit designed to inspire and empower a generation of brave and creative young leaders.

YLS is a vibrant, leadership-centric summit that aims to cultivate a cadre of insightful, resilient and innovative young leaders. Broadening its scope to include all secondary students, YLS offers an invaluable experience not just for established young leaders but for every student. It is designed to inspire participants to embrace a leadership mindset and further develop their inherent leadership qualities.

Find out more

ACPE | Open Day 2024

June 22, 2024

Exploring your study options for a career in the sport industry? Join us on campus. See where you will study, meet our students and lecturers, and participate in info sessions and practical sessions to take the next step with confidence.

Find out more

Western Sydney Careers Expo 2024

June 27 to June 29, 2024

Western Sydney Careers Expo celebrates its 14th year in 2024!





Our exhibitors include:

- universities, TAFE colleges and training providers
- providers of HSC resources, information and services
- organisations with apprenticeship information and opportunities
- organisations with employment opportunities
- organisations with cadetship opportunities
- career advisers and student support services
- providers of tutoring services, lecture and study skills programs
- providers of international exchange and GAP year programs
- providers of youth services and programs

Attend seminars on topics including:

- HSC subjects
- Subject selection advice for Year 10 students
- Tertiary courses
- Careers
- Employment opportunities
- Study advice
- Gap year options

Find out more

WSU | Open Day 2024

June 30, 2024

Open Day will be held Sunday, 30 June 2024 and is a great opportunity to discover all that Western has to offer. Explore course options, meet academics and find out about our pathway options.

Find out more

The Hotel School | Sydney Open Campus 2024

July 6, 2024

Join us for a day filled with excitement and exploration at our University Open Campus, where you'll get to experience life as a student at The Hotel School. Here's what awaits you:

- Experience studying at THS firsthand by participating in a special Masterclass
- Meet The Hotel School team and explore our diverse range of courses and application process
- Discuss career opportunities with the Work Integrated Learning team
- Connect with our current students and fellow attendees
- Enjoy light refreshments

Find out more

SAE | Create for a Day

July 6, 2024

SAE is opening its doors this July for a one-day program, designed to expand your skills and get you working on inspiring creative projects in the fields of Animation, Audio, Design, Film, Games or Electronic Music Production.

Don't miss out on your chance to experience life as an SAE student and discover what it means to be a creative professional, in state-of-the-art facilities with industry experts by your side.

During the workshop, attendees will learn valuable practical and collaborative skills to build a creative piece of work. They will also receive a certificate of participation to acknowledge the creative project they have undertaken.

Find out more

Campion | Winter Program

July 9 to July 12, 2024

Join us for Winter Program, a unique opportunity designed for individuals who are earnestly contemplating enrolment at Campion College in 2024, 2025, or 2026.





Our immersive four-day program provides the opportunity to reside on campus and interact with like-minded peers. We have a fun-filled schedule including a bonfire night, movies, trivia, dancing and sports, as well as sample lectures from our history, literature, philosophy, theology and classics professors.

Find out more

AMPA | Dance Experience Day

July 10, 2024

Academy of Music and Performing Arts (AMPA) invites dancers 16 & above to join us on campus for a day of dance. Register and bring your friends along and get ready to move!

Dancers will have a chance to participate in contemporary & improvisation classes facilitated by AMPA's inspiring faculty and experience what studying dance full-time is like at AMPA. A Q&A with the program's Head of Dance will allow aspiring dancers, choreographers, and dance teachers, to gain further insight into tertiary education and how it can benefit their future careers.

Find out more

AMPA | Music Theatre/Classical Experience Day

July 10, 2024

Academy of Music and Performing Arts (AMPA) invites aspiring Music Theatre and Classical musicians aged 16 and over to join us on campus for a day of music!

Attendees will have the chance to sit in on a performance class, participate in workshops/Q&As facilitated by AMPA's music faculty and experience what studying music is like at AMPA. Experience a day in the life of an AMPA music student to gain further insight into tertiary education and how it can benefit your future.

Find out more

AMPA | Contemporary/Music Production/Composition

July 11, 2024

Academy of Music and Performing Arts (AMPA) invites aspiring Contemporary musicians, Music Creators and Composers aged 16 and over to join us on campus for a day of music!

Attendees will have the chance to sit in on a performance class, participate in workshops/Q&As facilitated by AMPA's music faculty and experience what studying music is like at AMPA. Experience a day in the life of an AMPA music student to gain further insight into tertiary education and how it can benefit your future. Parents also welcome to attend.

Find out more

Tocal College | Open Day

July 12, 2024

Our College Open Days are a wonderful opportunity to visit Tocal and experience first hand all that it can offer students who are eager for a rewarding career in agriculture, agribusiness or horse breeding and training. Open Days provide prospective students, their families and carers an ideal forum to visit the College and get a feel for what life as a student is really like.

Each day's activities include:

- an overview of full-time courses,
- a description of career opportunities,
- information on fees and financial assistance,
- inspection of College campus facilities,
- tour of Tocal's commercial farms and training facilities,
- opportunities to chat with staff and also undertake an informal interview (if desired).

Find out more

AIT | Open Day

July 13, 2024





AIT's Open Day is perfect for those wanting to explore the endless opportunities available in the growing creative industries. This fun and interactive day is a great way to get further information on our curriculum, course requirements and study pathways. Our friendly staff & students will also be there to talk to and get advice from.

On the day you can expect to:

- Learn about our degrees in film, 2D and 3D animation, game design, and IT.
- Hear more about careers and study paths.
- Take a tour of our campus.
- Lunch included on the day.

Find out more

University of Sydney | Tahgara Program

July 15 to July 19, 2024

The Tahgara Program is an intensive week-long residential program at the University of Sydney, designed to prepare Aboriginal and Torres Strait Islander Year 12 students for their final exams and equip them for their journey into higher education.

Students attend workshops presented by exam markers, expert tutors, faculty academics, and university staff and students. Designed to build educational capacity and motivation, students participating in the Tahgara Program will experience an individually tailored program, guiding them through scholarship applications, university pathways, exam preparation, as well as receiving one-on-one subject specific tutoring. There is no cost for the schools or families of students who participate in the Tahgara Program. The University of Sydney will pay for travel, meals, accommodation and all other expenses associated with the program. This program is open to all Year 12 Aboriginal and Torres Strait Islander students from across Australia. Find out more

NYSF STEM Hub, Sydney/Newcastle

July 16 to July 18, 2024

The National Youth Science Forum (NYSF) STEM Hubs are designed to give students a broader understanding of the diverse study and career options available in science, technology, engineering and mathematics (STEM) and to encourage continued studies in these fields.

A STEM Hub is a non-residential STEM experience where you can connect with STEM pathways and careers around Australia. You'll join exclusive behind-the-scenes experiences typically inaccessible to the public and connect with STEM professionals—a crucial networking opportunity for your future.

Whether you're passionate about robotics, biomedicine, astronomy, biology, or anything in between, there's a STEM Hub waiting to show you what a STEM career is really like!

If you have completed Year 12 in 2023 or are currently a Year 12 student (or equivalent) in Australia with an interest in STEM, we welcome you to the NYSF STEM Hubs!

Registrations will close at 12pm on 19 June 2024.

Find out more

NIE | Future Doctors Australia, Sydney

July 18 to July 21, 2024

Gaining medical work experience is essential for young people considering a career in medicine. It provides insight into the field, helps develop skills and attributes, and provides networking opportunities. However, obtaining medical work experience can be challenging due to various restrictions such as limited opportunities, safety concerns, and confidentiality issues.

That's why NIE has developed the "Future Doctors Australia" program. It is an engaging and high-impact 4-day program that provides young people with a unique opportunity to gain medical work experience in a safe and structured environment. Participants will have the opportunity to spend time with current junior and senior medical students. They will also have the rare opportunity to spend time with more senior clinicians and various medical specialists. You will get to learn about clinical specialist's relevant fields of work, ask them questions, and learn some hands-on skills from them.

- Over 15 hours of face-to-face interaction with leading specialists and clinicians
- Meet current medical students
- Develop advanced communication and team working skills





- Create new friendships with like-minded, highly driven young individuals
- Learn about the admission process into various medical universities in Australia
- Morning tea and lunch included

Find out more

Tocal College | Open Day

July 19, 2024

Our College Open Days are a wonderful opportunity to visit Tocal and experience first hand all that it can offer students who are eager for a rewarding career in agriculture, agribusiness or horse breeding and training. Open Days provide prospective students, their families and carers an ideal forum to visit the College and get a feel for what life as a student is really like.

Each day's activities include:

- an overview of full-time courses,
- a description of career opportunities,
- information on fees and financial assistance,
- inspection of College campus facilities,
- tour of Tocal's commercial farms and training facilities,
- opportunities to chat with staff and also undertake an informal interview (if desired).

Find out more

Charles Sturt | Open Day 2024

July 28 to August 25, 2024

What is Open Day? It's your opportunity to discover what life at Charles Sturt is all about. Open Day isn't just for students – parents and carers are welcome too!

Be inspired by our academics, explore our facilities and chat to current students about what studying with us is really like. From information sessions and campus tours to free food, entertainment and giveaways – there's something for everyone.

Port Macquarie: Sunday 28 July
 Wagga Wagga: Sunday 4 August
 Albury-Wodonga: Sunday 11 August

Bathurst: Sunday 18 AugustOrange: Sunday 25 August

Find out more

Northern Rivers Careers Expo 2024

From July 30, 2024

Held annually in July, the Northern Rivers Careers Expo is the region's premier careers event. Showcasing Career Advice, Further Education, Jobs and Training, it is an opportunity for local school leavers, job seekers and workers to develop genuine long-term career prospects.

Find out more

SCU | Open Days 2024

August 4 to August 18, 2024

Want to check out Southern Cross University campuses in person? Come to our Open Days at the Gold Coast, Northern Rivers, and Coffs Harbour campuses in August 2024:

- Northern Rivers Campus Sunday, August 4
- Coffs Harbour Campus Sunday, August 11
- Gold Coast Campus Sunday, August 18

Find out more





2024 Apprenticeship/Traineeship & Jobs Expos

August 6 to September 10, 2024

Our Apprenticeship/Traineeship & Jobs Expos are held annually and have grown to a status where they are widely accepted as the premier events of their kind in NSW. The timing of the expos is a hit with families as they allow parents to attend with their children and have those all-important career chats with industry experts.

The Expos provide our career/job seekers, business and industry, education providers and employers with the opportunities to all come together under the one roof where exhibitors also get the chance to collect resumes and promote their organisation for upcoming recruitment drives.

Upcoming events:

- Parramatta & Hills District: Tuesday 6 August | 3pm to 7pm | Wenty Leagues Wentworthville
- Central Coast: Tuesday 13 August | 3pm to 7pm | Mingara Recreation Club Tumbi Umbi
- Newcastle & Hunter: Tuesday 20 August | 3pm to 7pm | NEX Newcastle Exhibition & Convention Centre Newcastle West
- South Western Sydney/Macarthur: Tuesday 27 August | 3pm to 7pm | Liverpool Catholic Club –
 Prestons
- Western Sydney: Tuesday 3 September | 3pm to 7pm | Penrith Valley Regional Sports Centre Cambridge Park
- Sutherland Shire: Tuesday 10 September | 3pm to 7pm | Tradies Gymea Gymea

Find out more

Macquarie | Open Day 2024

August 10, 2024

We can't wait to welcome you to our campus in 2024!

As we get closer to the event, we'll update you with more details. But in the meantime, here's a taster of what you can expect at our Open Day – an experience made for (YOU)^{us}.

What you can do on Open Day:

- Attend an info session
- Speak 1:1 with our academics
- Learn about our entry options, adjustment factors, pathways and scholarships
- Chat to current students and Alumni
- Jump on campus and faculty tours
- Engage in faculty-led workshops
- Participate in hands-on social activities
- Enjoy entertainment, cool giveaways and much more!

Find out more

Sydney Careers & Employment Expo 2024

August 16 to August 17, 2024

Sydney's New Careers & Employment Event will open on August 16 & 17, 2024, at the Hordern Pavilion, Moore Park. The Expo will showcase over 120 organisations and employers with career opportunities for all ages. Entry is free.

The event is for school students, parents, teachers, graduates, job seekers, people looking for courses and workers seeking new opportunities.

Find out more

University of Newcastle | Open Day 2024

August 17 to August 31, 2024

Open Day is packed with everything you need to know about going to the University of Newcastle. Participate in degree presentations, info sessions and tours of the campus.

Enjoy a hands-on experience with our program activations, and ask our student ambassadors questions about uni life.

• Central Coast Open Day, Ourimbah and Gosford: 17 August





Newcastle Open Day, Callaghan and Newcastle City: 31 August

Find out more

2024 NYSF National Youth STEM Summit

August 17 to August 19, 2024

The NYSF National Youth STEM Summit is an exclusive three-day event, held annually in Canberra and designed for young Australians after they have left school, have started their first degree or training, and before they become more senior in their science and technology careers.

The STEM Summit is a conference-style event designed to support delegates' next steps in their career journeys. It enables delegates to connect with government, industry and academia and provides professional development opportunities through workshops, keynote presentations, networking events, a Careers and Study Expo, and discussions on the latest developments in STEM fields.

During the STEM Summit, there will be a number of opportunities for delegates to network with each other as well as with the wider STEM community. The STEM Summit will cumulate with a Gala Dinner at the Australian Parliament House to celebrate the 40th Anniversary of the National Youth Science Forum.

The STEM Summit is open to people between 18-25 (who have completed high school), regardless of whether they have completed previous NYSF programs.

Find out more

2025 National Youth Science Forum Year 12 Program

January 6 to January 23, 2025

Are you in Year 11 in 2024? Apply now to join us in January!

The National Youth Science Forum (NYSF) Year 12 Program gives students that are about to start Year 12 a broader understanding of study and career options available in science, technology, engineering and mathematics (STEM).

Staying on campus at university colleges, students are immersed in science and technology. Participants:

- participate in tours of science and technology facilities,
- learn about cutting-edge research,
- engage with industry partners and research providers,
- learn about university, training and STEM career pathways,
- mix with like-minded students their age from all over Australia,
- participate in social and team building activities, and
- network with former NYSF participants.

In January 2025, the NYSF Year 12 Program will run two summer sessions at:

- The Australian National University, Canberra (6 –14 January)
- The University of Queensland, Brisbane (15 23 January)

As part of the application process, any students experiencing financial hardship or another disadvantage that negatively impacts their ability to attend the program may apply for an NYSF Access and Equity Scholarship. Students are also encouraged to approach Rotary Clubs after they have started their program application if they need funding support to attend the NYSF Year 12 Program.

Applications close 15 July 2024.

Find out more

NYSF Access and Equity Scholarships

Opens: May 6, 2024 Closes: July 15, 2024

The NYSF Access and Equity Scholarship assists participants who may find it challenging to attend the NYSF Year 12 Program.

We understand everyone's situation is unique. You are encouraged to apply for funding if you are experiencing financial hardship or another disadvantage that negatively impacts your ability to attend the program.



Find out more



Torrens University Australia Bright Awards

Opens: May 1, 2024 Closes: August 19, 2024

A celebration of creative Year 10, 11 and 12 students, the Bright Awards recognise up-and-coming designers and support the future of the arts in high schools across Australia. Whether you're just tapping into your talent or keen to show off your well-developed skills, Billy Blue College of Design's Bright Awards give you the chance to have your work recognised by industry experts. Plus, monetary prizes for both students and schools go towards kick-starting creative dreams.

Find out more

The 2025 Simpson Prize Competition

Opens: May 1, 2024 Closes: November 8, 2024

The Simpson Prize is a national competition for Year 9 and 10 students which focuses on the service of Australians in World War One and World War Two.

To enter the Simpson Prize, discuss the accuracy of this statement with reference to either World War One or World War Two:

"Australia's relationship with Great Britain explains why Australia and individual Australians went to war." Find out more

CreAIT High School Competition

Opens: May 1, 2024 **Closes:** August 2, 2024

CreAIT is a competition for high school aged students to showcase their creativity!

Submit an original artwork (can be hand drawn or digital) in response to the theme: Into the future.

Your original artwork will be judged by a panel of AIT experts. You will be judged on:

- How much technical skill is demonstrated
- How well you address the theme

Find out more

ATAR cut-offs and how they work

The <u>ATAR</u> is a rank. It measures you against the other students in your year, and gives you a number that is easily comparable. Universities need this rank because there are often more applicants than places, particularly in popular courses – that's why they often set a minimum ATAR for entry into a course, also known as the ATAR cut-off.

But there are a lot of misconceptions about what this cut-off means, including for the quality of the course and the people applying for it. Let's go over ATAR cut-offs and find out what they're really for.

Why do courses have an ATAR cut-off?

Like we mentioned above, it's just the easiest way for universities to decide who gets what spots. The ATAR required to get into a course isn't necessarily a reflection of the achievement level needed to complete the course or do the job.

For example, say a course has 100 places, but there are 200 applicants. The first 100 students to apply with a Selection Rank (their ATAR plus any adjustment factors) above the cut-off will secure the spots.

In general, course places are allocated on a first-come-first-serve basis. In rare cases, students with the same Selection Rank may be further sorted based on other factors, like specific subject results or equity factors.

Can I still get in with an ATAR lower than the cut-off?

Sometimes you may still secure a place in a course even if your ATAR is below the cut-off. This is because you may be eligible for <u>adjustment factors</u> (also known as bonus points) that bump your Selection Rank above the cut-off. Using the course example above, here's a scenario where this is the case:

- Student 98 79 SR (ATAR of 79)
- Student 99 78 SR (ATAR of 78)





- Student 100 78 SR (ATAR of 76 plus 2 bonus points)
- Student 101 77 SR (ATAR of 77)
- Student 102 77 SR (ATAR of 76 plus 1 bonus point)

Student 100 got in because their Selection Rank (ATAR + adjustment factors) was 78. Student 101 didn't miss out because they were incapable of completing the course; they missed out because their Selection Rank was lower than 100 other applicants. **That cut-off has nothing to do with student competence**.

Some universities and courses also have special lower cut-offs for particular students, like those from regional areas or First Nations students, to try and attract a diverse range of people to certain careers. For example, the standard ATAR cut-off for entry into the University of Newcastle's <u>Joint Medical Program</u> is 94.3 – but students from rural or regional areas only need an ATAR of 91.4.

Do course cut-offs change?

If the general quality of applicants goes down, the next year may have a lower cut-off. And vice versa, if in the following year the course becomes even more popular, it may have a higher cut-off.

The quality of graduates depends on a huge range of factors, including teaching quality, opportunities to complete internships or work experience throughout your course, student engagement, support services, and more.

In some cases, courses that require a high level of commitment and study will have a higher cut-off. This is commonly seen in courses like medicine, law, and some engineering disciplines. Universities set a high cut-off to show that if you weren't keen on studying hard at school, you probably won't like the content of this particular course either.

And if there's a career or job in high demand, universities might also sometimes lower the ATAR cut-off to related courses to try and entice more students to skill up and fill the need.

If a course has a high/low cut-off, does that mean it's good/bad?

Not necessarily. There's a common conception among students that courses with high cut-offs must be prestigious and special; and that courses with low cut-offs are perhaps not as comprehensive or meaningful. But as we can see, there are actually lots of factors that go into deciding the cut-off for a course, not just how "difficult" or "smart" it is. And often, identical courses at different universities will have different cut-offs – so they might attract different applicants, but every student will still graduate with exactly the same qualification.

So, how are cut-offs decided?

Put simply, cut-off scores are a reflection of:

- Course popularity (number of applications)
- How many places are available in the course
- Academic performance of the applicants
- Whether there are jobs in high demand

What if I miss out on a place?

If you miss out on the course you'd like to do because your selection rank is lower than the cut-off or places fill up early, don't be disheartened – there are still other ways that you can secure a spot:

- Study the same course at a different university with a lower cut-off or more places
- Apply for a different course at the same university, then transfer internally on to your preferred course
- Study an alternative qualification, then use it to gain entry instead of your ATAR (your first qualification could even take some time off your second)

Your best bet is to contact the university directly and see what advice they can offer.

Find out more

If you're curious to explore your study options, we have heaps of other blogs you might like to read on our website here.





Stay calm and succeed with these last minute study tips

Even if you've been studying hard, it can be hard not to freak out as it gets closer to exam time. If you feel like you aren't prepared enough or haven't studied at all, there's still time to get some revision done. Here are a few last minute study tips to stop you from feeling overwhelmed and help you be productive with your studies.

Stop procrastinating

We are all guilty of putting things off. Our advice is to change that today.

Set a timer and just do half an hour of work if that's all you can manage – the point is, the sooner you start preparing, the more ground you can cover and the less anxious you might feel as the exam approaches. Another good tip is to leave your devices somewhere they won't distract you. Or if you need them to access information, turn off any apps that you don't need.

Take it one topic at a time

There's a time and a place for multi-tasking, and this probably isn't it. Choose a single topic and give it all of your focus – if you want to take it a step further, break your subject down into categories.

Read over the information, make your notes, answer a couple of practise questions, or test your knowledge another way. Once you feel confident you have it covered or your timer goes off for that session, move on to the next section or category.

Breaks are important

Little breaks during your study time are important, so have a walk around, grab a drink or snack, then get back to it. Spending a bit of time away from your desk could help you to concentrate better over longer periods and retain more of the material you've covered.

You'll need big breaks too, not just small ones. Set yourself a finish time, allow yourself to relax and unwind a bit, plan for the next day, and – most importantly – get lots of sleep.

If you have any club, sports, or hobby commitments, make sure you still go along to them. And on weekends, have a lie in, take some time out to have fun or chill out a bit.

Working too hard for too long can be counter-productive, so it's important to look after yourself or you'll burn out before exams have even started.

Change your environment

You don't always have to study in the same place. If you're getting sick of your usual space, find somewhere else that works for you. You could organise a study date with a friend, go to the library, or head down to the park. You could even ask at school if there's a space they'd be happy to let you use during free periods or after school hours.

If you don't want to go far, you could even just take your books outside for a bit, or move to a different room in the house (as long as it's not too noisy and chaotic).

Try new study strategies

Sometimes a change is as good as a break. If you always use the same study techniques but for some reason they're just not working for you right now, spend a few minutes researching other methods that might just do the trick.

We have plenty of resources <u>here</u> to get you started.

You could also try:

- Organising a study group you could meet online if you can't set up one in person
- Asking friends or family to test you
- Completing previous exam papers (use time limits if you want to perfect your exam technique too)

Speak to your teachers

Your teachers know the subjects and curriculum inside and out, and they've also helped loads of other students before you. They could:

- Provide extra resources if needed
- Help reassure you about the areas you know well





- Identify areas where your knowledge is lacking and needs some work
- Give you clear direction about what you'll need to know for the exam

Take a deep breath

Try to stay positive, and never feel guilty to ask for help if you need it.

Before you know it, exams will be over and you can move on to the next chapter. Just remember that no matter what happens there are always options, pathways, and people who can help you to reach your goals.

How to become an Outdoor Educator

Outdoor educators are responsible for planning and leading outdoor education programs and activities, including camps, treks, and hikes. Instead of the focus of these programs being recreation, you'll be supporting participants to discover their strengths, meet new people, learn new skills, and thrive both physically and emotionally. Outdoor education programs often focus on building skills such as leadership, conflict resolution, problem-solving, resilience, and general life skills.

If you love spending time in nature, are a great communicator and natural leader, and want a job that provides opportunities for travel all around the world, you might like to consider becoming an outdoor educator.

What skills do I need as an outdoor educator?

- Strong communicator
- Fit & healthy
- Dedicated & resilient
- Excellent leader
- Organised & efficient
- Safety-minded
- Hard-working
- Great problem-solver

What does the job involve?

- Lead groups on outdoor excursions & activities
- Teach important skills to participants
- Educate participants on natural history & ecology of the area
- Provide safety instructions & follow safety protocols
- Encourage active participation & learning
- Facilitate socialisation & communication between participants
- Help participants work through challenges & conflict
- Plan & organise logistics, including transportation, equipment & food

What industries do outdoor educators typically work in?

- Education & Training
- Arts & Recreation Services
- Public Administration & Safety

What Career Cluster do outdoor educators belong to?

Because their work involves teaching and guiding others, <u>Informers</u> usually make great outdoor educators. <u>Coordinators</u> may also enjoy outdoor education roles that involve more planning and management than instruction.

What kind of lifestyle can I expect?

Part-time roles are common for outdoor educators, so if you need a bit of extra flexibility in your week, this





could be an option for you. Because of the nature of the activities you'll be leading, it's likely you'll need to do work on weekends, holidays, and sometimes even be on location over several nights. Prepare to spend lots of time travelling and away from home. And because of the nature of the job, remote and working from home opportunities are very uncommon.

Outdoor educators can be employed in schools, education centres, camps, tour centres, adventure operators, or by private outdoor expedition companies. Once you have enough experience and have built up a network, you might even like to start your own business and offer personalised outdoor experiences. Most outdoor educators earn an average salary throughout their career.

How to become an outdoor educator

To work as an outdoor educator, it's beneficial to have a vocational qualification in a relevant area, such as outdoor education, sport and leisure, or recreation. In addition, gaining certification in specific activities such as rock climbing, kayaking, or mountaineering can also be advantageous. If you're working in an environment with young people, you'll also need to acquire a working with children and/or police check.

You can also take specialised short courses and workshops to build on your leadership and communication skills, both vital for outdoor educators. Expect to undertake lifelong learning throughout your career as standards and practices change.

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

- Spend lots of time in the outdoors and think about the activities that interest you the most.
- Volunteer or find work experience in outdoor recreation or education and start building important skills.
- Work on your interpersonal skills, engage with people from diverse backgrounds, and start networking.

Find out more here:

- Outdoor Education Australia
- Outdoor Education New Zealand
- The Institute for Outdoor Learning (UK)
- The Association for Experiential Education (US)
- Outdoor Council of Canada | Le Conseil canadien du plein air

Similar careers to outdoor educator

- Tour Guide
- Secondary Teacher
- Camp Counsellor
- Adventure Guide
- Fitness Instructor
- Recreation Officer
- Primary Teacher
- Tourism Operator

Find out more about <u>alternative careers</u>.

7 careers that celebrate bees

World Bee Day on May 20 is all about raising awareness about the important roles that bees play in our every day lives and finding ways to benefit our bee populations. In honour of this special day, we've put together a blog featuring seven careers with bees that could help to make a difference for them – and for the world.

Beekeeper

Also known as an apiarist, beekeepers look after colonies of bees and in return the bees provide honey, wax, royal jelly, and other products. Hives can also be moved around to different locations providing pollination services to farmers and other industries.

Beekeepers do everything from building and maintaining the hives, to inspecting the colonies for signs of poor health or parasites, providing water and food sources, moving the hives between locations, and removing honey. They're often called out to collect bee swarms that are causing concern to local residents too.





Queen bee breeder

Registered with the country or state Bee Breeders Association, bee breeders meet departmental standards and guidelines to produce Queens that display ideal characteristics, such as good temperament, disease resistance, low swarming tendencies, and excellent honey production. The Queen Bees are then sold to beekeepers, allowing them to create new colonies or split hives and increase their productivity.

Entomologist

Entomologists are scientists who focus on insects – and you could specialise even further into the study of bees, researching everything from their behaviour, biology, and ecology, to the diseases and chemicals that affect them. The research could be important for beekeepers, producers, and conservationists all over the world.

Pollination ecologist

In this scientific role, you'd be studying the relationships between flowering plants, pollinators (in this instance bees), and their impact on ecosystems and agriculture. Your work will help horticulturalists, farmers, and even local councils to harness the power of bees to increase plant growth.

Bee venom researcher

Historically, bee venom has been used in the treatment of inflammatory diseases, such as rheumatism and arthritis. It's also been used to increase the efficacy of treatments for neurological conditions, asthma, malaria, and other chronic diseases. Your research could contribute to helping develop new treatments, skin care products, health supplements, or even in the prevention and treatment of allergic reactions in future.

Quarantine officer

Working for government or state departments, in this job you'd be inspecting hives for signs of pests and diseases, monitoring the movement of bees between states and countries, and ensuring biosecurity for bee colonies locally or in a wider area.

Mead maker

The ancient Greeks believed mead was the drink of the gods – so it must be pretty good, right? Brewers who love honey can produce creative versions of this honey-based alcoholic drink, undergoing a revival from its ancient roots.

Want to get started?

Still in high school but keen to start making a difference to bee populations? There are lots of things that you can do. Start learning everything you can about bees and their products. You might like to sign up to take part in some workshops and short courses (fees may apply) in-person or online, such as:

- Beekeeping for beginners workshop
- <u>Biosecurity Online Training (BOLT)</u> a requirement for every beekeeper to find out how to care for honey bees in accordance with the new <u>Australian Honey Bee Industry Biosecurity Code of Practice</u>.
- Take a Honeybee Health Management course at TAFE
- Learn how to build a native bee hotel
- Do a quality assurance honey extraction course
- How to grow trees for bees (and other plants)
- Subscribe to newsletters and updates from the bee industry
- Get hands on experience extracting honey from a hive

If you're keen to get started in a career, then you could explore a <u>traineeship</u> or vocational qualification that provides you with the experience and skills needed to become a private or commercial beekeeper. And if a life of working with bees isn't for you, or you'd like to explore other careers as well, there's tonnes more information on our website <u>here</u>.





5 questions to ask while you're on work experience

Work experience is invaluable to help you gain hands-on experience in your chosen field, explore potential career paths, and develop essential skills for your future. By actively engaging in the experience and asking questions, you can make sure you're getting the most out of your placement. Here are 5 key questions you should ask while you're on work experience.

What are the primary responsibilities and daily tasks in this role?

Understanding the day-to-day activities and expectations of a job can provide you with a clearer picture of what a career in that field entails. This way, you can find out whether it sounds like something you would want to do every day.

How do the skills and knowledge I'm gaining (or will gain) in my studies apply to this job?

Connecting the knowledge acquired in the classroom to real-world work situations can help you understand the different places your studies can take you in the future. It can also help identify any gaps in your knowledge or skills before you jump into the workforce.

What are the most challenging aspects of this job, and how do you overcome them?

Learning about the challenges professionals face in their roles and the strategies they employ to address them can help you develop resilience, adaptability, and problem-solving skills – skills you can use not just in your job, but your daily life too.

How do you see this industry evolving over the next few years, and what can I do to stay competitive? Gaining insights into <u>industry trends</u> and potential changes can better prepare you for the future job market, ensuring you remain competitive and up-to-date with relevant skills and knowledge.

Can you recommend any resources, professional associations, or networking opportunities that could help me?

Expanding your professional network and staying informed about industry news and opportunities can be a big help as you progress in your career. By seeking advice from experienced professionals, you can identify valuable resources to help support your growth and development in your chosen field.

Want more?

If you're interested in learning more about work experience, you can read more blogs <u>here</u>, or search for opportunities <u>here</u>.

How to find competitions that look great on your resume

We've already talked about why you should put competitions on your resume – but how do you actually find competitions to participate in? In this blog we'll provide some tips and resources to help you find competitions to enter.

Where to find competitions

Before you can enter a competition, you need to find them first. Here are some great places to start:

Search engines

As with most things, jumping into a search engine (like Google, Bing, or DuckDuckGo) is a great starting off point. In your search, make sure you include what kind of competition you're looking for (e.g. art, debating, maths, etc.), and consider adding things like whether or not you're a student and the country or state you're in. For example, you might find that searching "art competitions for high school students in Australia" will net you more useful results than just searching "art competitions".

Online databases

There are lots of sites out there that do the hard work for you, finding competitions and listing them in one easy to access place. Here are some we've found to get you started:

<u>Australian Writers' Resource</u> – lists a variety of writing competitions from both Australia and overseas





- ArtsHub lets you search for arts awards, prizes and competitions, from film to performing and visual arts
- Aussie Educator has a great database of student competitions
- Study Work Grow we have our own competitions database, packed with opportunities of all kinds

Ask your school

Lots of great competitions, particularly in areas like debating, STEM, and languages, are organised through schools instead of students signing up directly. It's always worth asking your teachers if your school will be participating in any competitions – and if you've found one that looks interesting, you could pitch the idea and get your school to participate.

What should I look for in a competition?

If you think you've found a great opportunity, don't just blindly sign up. There are a few things you should check first:

- Read eligibility criteria carefully ensure you're the right age, from the right country, etc.
- Do some research see if the organisation offering the competition looks legitimate
- Entry fees though many competitions are free, some might require you to pay an entry fee to participate
- Closing dates make sure you'll have enough time to submit a worthwhile entry

If you've done all this and it all looks good, then all that's left to do is enter – good luck!

7 ways volunteering can benefit you

Volunteering your precious free time to help worthy causes is a really noble undertaking. You won't earn big bucks, but there are plenty of other ways that becoming a volunteer could be of value. In celebration of National Volunteer Week, we're going to take a look at some of the ways volunteering can benefit you.

Learn new skills

No matter where you decide to volunteer, there will always be an element of learning and training. While the skills may seem basic or trivial, they could be essential building blocks for future careers.

For example, if you're collecting, organising, and distributing donations from school fundraisers, you might be learning more than you think about finances, budgeting, and inventory. These skills are useful in almost all jobs – not to mention how they can help in your day-to-day life too.

Then there are the other skills that you might not even realise you're building, like communication, teamwork, independence, problem-solving, and customer service – the list goes on and on.

Give your resume a boost

Adding a few more lines to your resume can never hurt. Showing commitment to community efforts, or any kind of voluntary work, will speak volumes about your personality to potential employers. If you're happy to keep showing up without getting paid, this shows you're dedicated and motivated; qualities that any employer will look favourably on.

Help you stand out in admissions

When you're applying for further study, chances are you'll be up against a lot of other applicants. Some might have higher grades than you, and some may have relevant work experience.

So how will you stand out? What you choose to do outside of the classroom could make all the difference. Volunteering is a great way to show you care about others, and that you can manage your time well enough to balance your volunteer work with your other commitments.

Form connections

Volunteering is a great way to meet people you wouldn't have encountered otherwise. Those people could become friends, mentors, or your inspiration. The more you get involved with projects outside your school, the wider you're casting your net. You'll end up with more contacts that could be helpful in providing you with paid work, work experience, or references.





If you already know what you want to study after school, try finding volunteer opportunities in those areas. For example, if you're interested in politics, see if you can volunteer with your local politician. There's every chance your volunteer experience could help you in your future endeavours.

Grow as a person

When you're at high school, chances are you're operating within a fairly limited social circle. You'll be engaging with your family, school friends, teachers, and possibly a few friends outside of school.

Volunteering can introduce you to new situations and ideas – potentially *really* different to what you've known up until now. This could:

- Increase your confidence
- Teach you to communicate more effectively with different people
- Help you become a better listener
- Encourage you to explore your personal strengths and weaknesses
- Make you more aware of and active about social justice issues

Improve your health

Studies have shown that volunteering could contribute to <u>improved mental and physical health</u>. Increasing your physical activity, providing a sense of purpose, kicking goals, achieving good things, and helping others solve problems are all ways volunteering can improve your wellbeing. You could feel happier, have higher self-esteem, and get fitter as well.

Benefit your community

When you volunteer, you're not only benefiting yourself; you're having a positive impact on lots of other people around you too. You might be helping an individual or organisation, giving back to your community, and even contributing to the wealth and health of a nation.

When you realise the true benefits of your actions, you might feel humbled – and you should definitely feel proud of your contribution.

Find a volunteering position that works for you

While it has lots of upsides, volunteering is a big responsibility, so it's OK if you're not ready to commit yourself straight away.

Before you say yes to any opportunity, make sure you know how much time and effort you'll need to put in, then decide if it's something that you can fit around your other responsibilities (and that it's something you'd actually like to do).

Asking around at your school, local sports club, or other community organisations are all great places to start. Alternatively, you can even find opportunities to <u>volunteer online</u> if there's nothing suitable near you.

Find out more

If you want to learn more about the ways volunteering can benefit you, or other ways you can build skills and grow, you can read more on our website <u>here</u>.