

Careers Newsletter

3 August 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

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

Crimson Education | Ace Your Academics Webinar

Wednesday 3 August 2022, 6:00 pm

Online

Discover what it takes to gain admission into a world-leading university, like Harvard, Stanford, MIT, Oxford or LSE, and learn how you can improve your academic candidacy to increase your chances. Join this free online event to find out everything you need to know about the courses, grades, and test scores you'll need to get accepted into your dream university including:

- How your high school transcripts factor into your application
- Calculating your Grade Point Average (GPA)
- The advantages of taking additional Advanced Placement (AP) courses
- Which standardised tests you need to sit the SAT or ACT?

Find out more: https://www.crimsoneducation.org/au/campaign/ace-your-academics/

UWA | Parent Information Night

Wednesday 10 August 2022, 5:00 pm - 7:30 pm

The University of Western Australia

As a parent, we want to make sure you have all the information you need to help your teenager make important decisions about applying for university.

Join us online or in-person and find out more about our courses, admission requirements, application process and the range of scholarships available.

Find out more: https://www.uwa.edu.au/study/Events/Parent-Information-Evening-2022

AIE | Online Campus Day

Saturday 27 August 2022, 1:00 pm

Online

Discover the courses designed to get you started in game development, 3D animation, film and visual effects at the AIE Online Campus Day on Sat 27 August 2022. AIE will be running this event for students interested in studying online. You will be able to meet our teachers, explore how classes will run, course options, career pathways and see our amazing student work.

We will be covering everything you need to know about the:

- careers in games and VFX that we train students for;
- studios and industries that we work with;
- courses we offer from beginners to professional mastery, and;
- the software, skills and knowledge we teach.

Find out more: https://aie.edu.au/aie event/online-campus-day/

ECU | Business & Law Info Session

Tuesday 20 September 2022, 6:00 pm - 7:30 pm

Edith Cowan University, Joondalup Campus

If you dream of becoming an accountant, lawyer, hotel manager, HR manager, project manager or an entrepreneur, then Business and Law is your study area.

Come to our School of Business and Law Information Evening to find out everything you need to know about undergraduate and postgraduate study options.

Find out more: https://www.trybooking.com/events/landing?eid=860008&

Whitehouse Institute of Design | Illustration and Portfolio Workshop

Saturday 6 August 2022, 10:00 am - 12:00 pm

Online

This online workshop is for aspiring designers and recommended as a starting point for those wishing to develop their illustration skills and create a portfolio for application to the Bachelor of Design program. In this 2-hour workshop, you will gain an understanding of how to illustrate with Marker and Paper, experiment with different multi-media materials and learn techniques for presenting your creative ideas.

This workshop focuses on the following areas of skill development including:

- Illustration techniques
- Application of pencils, professional markers and felt-tip pens for professional rendering
- Brief analysis of trends and preparation of illustrations to compliment a Mood Board
- Exploring an individual design aesthetic
- Beginners portfolio development and learn how to present your work for application to the Bachelor of Design program.

Find out more: https://events.humanitix.com/illustration-and-portfolio-workshop-kmskbb71

Vision Australia Further Education Bursary

Value: Varies

Open/Closing Dates: July 1, 2022 – September 30, 2022

Each year, Vision Australia awards Further Education Bursaries to a select number of students who are blind or have low vision. The bursaries provide adaptive technology to help the students fully participate and succeed in their chosen studies.

Find out more

Curtin Rural WA Medical School Scholarship

Value: Up to \$25,000 AUD

Open/Closing Dates: July 4, 2022 - November 18, 2022

The Curtin Rural WA Medical School Scholarship has been developed by Curtin University to support students who are required to relocate from a regional or remote area of Western Australia to undertake the Bachelor of Medicine, Bachelor of Surgery at Curtin University and are experiencing financial hardship.

Find out more

UWA Lawrence Scholarship

Value: \$5,000 AUD per year

Open/Closing Dates: July 1, 2022 - November 4, 2022

The UWA Lawrence Scholarship is automatically awarded to eligible high-achieving Year 12 students to encourage and assist them to commence and undertake undergraduate studies at The University of Western Australia.

Find out more

Elegant Literature's Monthly Contest For New Writers

Each month Elegant Literature hold a contest based on a short fiction prompt. You write a wonderful story and enter the contest. Elegant Literature choose the winner who receives the grand prize. They also choose the best stories, pay the authors above-professional rates, and publish them in our magazine.

Elegant Literature are the first magazine to pay professional rates and only accept submissions from new writers. We don't allow pros to submit, so your work has a better chance to be selected.

Top prize: \$3,000!

Additional prizes: Paid publication and 25 x \$20 USD.

Entry requirements: Fee: \$10

Contest opens: First day of the month Contest closes: Last day of the month.

Genres: Crime, Fantasy, Fiction, Horror, Humor, Mystery, Romance, Science Fiction, Short Story,

Thriller, Young Adult

Ages: 13+

Further details: https://www.elegantliterature.com/contest/

Anthology Cover Art Award 2022

Submissions are now invited for the Anthology Cover Art Award 2021. Established to foster and support both established and emerging visual artists and provide a platform for publication, the competition is open to multiple genres including painting, printmaking, mixed media, photography and digital media.

Works entered must not have appeared on the cover of another publication and not entered simultaneously in any other contest or competition. Works previously exhibited or published on the artist's website on the interior pages of a book or magazine are accepted.

Entries are invited from artists of all nationalities, living anywhere in the world. There is no limit to entries per person.

The winner will receive a €500 cash prize and publication on the cover of – and editorial coverage in – a future Issue of Anthology.

Entries close 31 October 2022.

Find out more: https://anthology-magazine.com/awards-awards/awards/cover-art-award/

Surveying Task Force Work Experience Program

The Surveying Task Force Work Experience Program provides you with a direct link to surveying organisations who are looking to support and mentor you. Simply register your interest and they will link you to companies who have placements available.

Learn more

Explore Careers Career Quiz

Explore Careers has created a free quiz to help you discover the Australian industries and careers that are right for you. This quiz is unique because the results will tell you about real Australian companies that you could work for.

Explore Careers have partnered with hundreds of Australian employers to help high school students learn what job suits them.

Take the quiz here: https://explorecareers.com.au/career-quiz/

Uni at School – Can I Start in Year 10?

Like to get a taste of university study and life before you finish high school? You can thanks to many universities offering Uni at School programs.

These programs let you enrol and study one or more university subjects alongside your regular high school studies. It's a great way to see what might be in store if you'd like to go to uni and challenge yourself.

What are the main benefits of these programs?

• If you get good results in your subject/s, you could receive a boost to your ATAR

- Some subjects count towards you earning your high school certificate
- Some unis offer early entry to students who complete their subjects with good results
- You get to see what study at university is all about!

So when can you start a Uni at School program?

Most programs require students to be in Year 11 or 12. However, a few unis offer Uni at School to high performing students in Year 10 as well:

- <u>CQUni's Start Uni Now (SUN)</u> (Term 3 only)
- Federation University's Advance to University
- Newcastle's High Performing Students Program
- UniSQ's Head Start Program

If you want to know more about Uni at School programs, check out our Uni at School Guide.

On Campus vs Online Study

The past couple of years have seen a huge uptake in universities moving their learning online, and it's an option that's more popular and accessible than ever.

But for some people, it's not quite the same as being able to attend classes on campus. So what's the best option for you if you're looking to start your studies at university next year?

There are both advantages and disadvantages to both, and at the end of the day the decision comes down to what will best suit you. Let's take a look at some of the pros and cons to help you make up your mind.

On Campus - Benefits

It's easy to meet new friends

Studying on campus means you will have to meet a whole bunch of new people – whether you want to or not! But this is a great opportunity to make new friends, and even start a study group. It's always nice to have people to talk to and study with to make life that little bit easier.

Easy access to resources

Being on campus gives you access to all of the resources the university has to offer: the library, student support, computer labs, study spaces, and most universities even have things like cafes and gym facilities. Everything you could possibly need is right there at your fingertips.

The schedule is done for you

It doesn't matter if you don't have the best time management skills, because your class times are all set for you. All you have to do is show up!

On Campus – Downsides

The cost

Depending on how far away you live from your nearest campus, you might find yourself spending a lot of time (and money) commuting back and forth from campus. Some universities have on-campus accommodation, but this can also be costly. And if there is no university near you, you'll have to spend a lot of money moving away from home.

The time commitment

Studying full-time on campus means that you will be spending most of your time at university. This doesn't leave much time for other things like work. If you need to rely on your income, this might not be the best option.

The rigidity

Having your schedule set for you can be good, but you might find that certain classes can conflict with other activities you have planned, such as sports and social time. And in most circumstances, going to class will be the option that wins. Sometimes you might even have two classes that clash, meaning you will need to choose between one or the other.

Online - Benefits

The flexibility

When you study online, you can generally set your own pace. You can take as long – or as little – as you need on a certain topic. You can also choose when to study. If you're an early riser, you can study in the morning, and if you're more of a night owl, then you can study at night instead. It also gives you the flexibility to fit your study around other commitments, such as work.

Minimal disruption

Even if there is no university campus nearby, studying online means you don't have to move away to access top-notch education. This could save you heaps of money in travel expenses and accommodation. And you don't have to shift your whole life half way across the country.

Meet people from all over

Studying online isn't necessarily lonely – you will often be able to chat to your other classmates and lecturers virtually, either by video or text. You can meet people from all over Australia, and even overseas, giving you a broader perspective during your studies.

Online - Downsides

Requires serious time management skills and discipline

Studying at your own pace can be a blessing – or it can be a curse. If you're the kind of person who's more likely to stay in bed and get distracted scrolling through Facebook or Instagram, online study might not be the best option.

Less access to resources

Depending on where you live, you might not have access to a library in town. Or perhaps you still live at home with younger siblings and your house is often crowded and noisy, making it difficult to study. At times like these it's nice to have certain facilities on hand at campus.

No face-to-face contact

Even though you will still chat regularly with your lecturers and other students, it can still be lonely for some people without proper face-to-face time with friends. Be careful not to get sucked into the trap of never leaving your house either! Having support and connections through other means (family, other friends, etc) is still important.

The Decision

At the end of the day, which study option is best for you is a very personal decision. There are a lot of things you need to take into consideration, and what's right for one person might not be right for you.

But here's something else to consider: a lot of universities also offer flexible or blended study modes. This means you can combine both on campus and online study to suit your needs. And there's nothing from stopping you trying one out – you can do your first semester online, and if you find it isn't quite working for you then you can swap to on campus for the second, or vice versa.

Whatever path you choose, have fun with your studies and remember that you always have options.

How to help your teen make good decisions about school and life

Good decision-making skills can help your teen make good choices and set them up for success later in life.

Teens can face many challenges at school that require them to make choices, such as the transition to high school, selecting subjects, bullying, friendships, and exam stress. Spark their Future has provided five steps you can use with your teen to help them make good decisions about school and life.

Find out more: https://www.sparktheirfuture.qld.edu.au/how-to-help-your-teen-make-good-decisions-about-school-and-life/

Online tutoring – an option for boosting your education

Since COVID, what's considered "normal" learning has changed. Online learning has become a much more popular and accessible option for students all over the world.

But online tutoring is something that's actually been around for a while. It's a good option to consider if you'd like to give your grades a boost, or if you need a bit more help understanding some of your school subjects.

What is online tutoring?

Online tutors work to help students via an online, virtual or networked environment.

Instead of the traditional one-on-one tutoring that happens at schools or when tutors visit you at home, you'll receive the same instruction for subjects you're struggling to master, but your tutor will be in another location. You'll also need some form of device like a phone, tablet or computer to connect with them.

A tutor's role is to customise the help they provide by addressing specific problems you might be having with material you're learning at school.

The benefits of online tutoring

There are plenty to consider, including:

- Students learn to recognise their strengths and weaknesses and how to address any issues with learning
- Able to focus on problems areas for as long as required
- Improve subject comprehension
- Boost confidence
- · Gain different types of learning skills
- Provide individual attention you may not get in a busy classroom
- · Help students who are struggling to keep up
- Challenge pupils who are exceeding expectations
- Find the best tutors from around the country (or world)
- Seek out a tutor that gets the best out of you
- Use of technology to share information including resources, links and work
- Tutors are able to be flexible about the time and subject matter as they're essentially
 working for the student instead of trying to cover a syllabus and meet the needs of an entire
 class or school
- With information being sent online there's access to learning materials between tutoring sessions so students can go over the material if they want or need to
- Ask questions without worrying about what the rest of your class thinks.

How much do online tutors cost?

Here in Australia, you could expect to pay around \$30 – \$55 per hour on average; that's for an established and experienced private tutor. Group lessons can be a little cheaper, ranging from \$20 – \$35 per hour (per student).

Finding an online tutor in Australia

Tutoring online has is becoming more popular with plenty of businesses and individuals offering their services.

Here's a few ways you could ensure you find the best online tutor for you:

- 1. Ask for recommendations from other students
- 2. Do your research
- 3. If possible, arrange a meeting online with your top chosen tutors before you sign up with them
- 4. Check that you have asked all the important questions and that you're happy with the answers before signing up or handing over any money. You might want to check:
 - o Their credentials
 - References
 - Availability
 - Flexibility
 - o Preferred method of working, e.g. which apps and platforms they like to use
 - Work out if your timetables will be compatible

Start your search

Check out some of the following sites to get started:

- <u>Learn Mate</u>
- Cluey Learning
- <u>Tutornova</u>
- Tutoring for Excellence

Or search for private tutors on:

- Tutor Finder
- Tutors Field
- <u>Airtasker</u>

How to become a Surveyor

Surveyors are responsible for taking precise measurements of plots of land and preparing plans for construction or mapping based on these measurements. You could be measuring pieces of land as small as house blocks, all the way up to large stretches of coastline.

If you want a job that will keep you on your feet and take you to new places, this could be the perfect career for you.

About you:

- Great problem solver
- Can work in teams
- Observant and analytical
- Fit and active
- Excellent communicator
- Critical thinker
- Careful and precise
- Great time management skills

The job:

- Measuring distances and angles to accurately define land boundaries
- Working with a variety of technical equipment, including GPS, theodolites, drones, and more
- Compiling and analysing gathered data
- Preparing site plans, reports, and maps
- Presenting data to clients and other professionals
- Liaising with builders, architects, urban planners, and engineers
- Monitoring any environmental problems or concerns

Lifestyle Impact: Moderate

- Part Time opportunities: Very low only around 12% of Surveyors work part-time (source: labourmarketinsights.gov.au).
- Average hours for full-time workers: 47 hours a week, which is above average (source: labourmarketinsights.gov.au).
- Surveyors' salary (average) \$100,000* per year (source: seek.com.au). *Salaries vary depending on your skills and experience.
- Future career growth: Strong (source: labourmarketinsights.gov.au).
- A majority of your work will be done outdoors, and if you need to meet a deadline you may need to work in all kinds of weather.

Surveyors are most in demand in these locations:

Opportunity and Growth

Around 8,500 people worked as Surveyors in Australia in 2021 (source: labourmarketinsights.gov.au). There is above average demand for Surveyors in Western Australia. Most Surveyors work in the Professional, Scientific and Technical Services, and Construction industries.

How to become a Surveyor in Australia

To become a Surveyor in Australia you will need to complete a relevant undergraduate degree, as well as some further training.

- Step 1 Complete Year 12 with a focus on English, Maths and Sciences.
- Step 2 Complete a relevant undergraduate degree, such as a Bachelor of Surveying.
- Step 3 Register with your State or Territory's Surveyors Board. Registration requirements can include a working under the supervision of a registered Surveyor and written or oral examinations.
- Step 4 Start working as a fully registered Surveyor.
- Step 5 With experience, consider applying for further specialist endorsements.

Find out more here -

https://sssi.org.au/

http://www.acsnational.com.au/

https://www.alifewithoutlimits.com.au/

Similar Careers to Surveyor

Architect
Urban Planner
Engineer
Environmental Scientist
Builder
Cartographer
Industrial Designer

Find out more about alternative careers.

Frequently Asked Questions (FAQs)

What do Surveyors do?

Surveyors use a variety of tools and technology to accurately measure plots of land.

Which industries employ Surveyors?

Surveyors are mostly employed in the Professional, Scientific and Technical Services, and Construction industries.

What options are there for career progression?

You can start out with a Certificate IV or Diploma qualification and work as a Surveying Assistant before moving your way up to becoming a Surveyor. There are several areas you might like to specialise in as a Surveyor, including land, marine, mining, environmental, engineering, and more.

Do I need to go to university to become a Surveyor?

Yes, you will need to complete an undergraduate degree before you can start working as a fully qualified Surveyor.

Where do Surveyors work?

Surveyors can work for private companies, such as architects, builders, or engineers, or for the Government.

What are 3 things I can do right now to help me become a Surveyor?

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

- 1. Work on building important maths skills by taking short courses or online workshops, or even entering competitions.
- 2. See if you can find work experience in surveying or a related field. This will help you see if you might enjoy the work, and can help you start building important contacts for the future.
- 3. Talk to a Surveyor 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 in surveying or spatial science.

Mr Madani