



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>

Bond Business School | Year 12 Extension Program – Business Stream

April 26 to May 6, 2023

Get a head start on your studies with the Bond Business School Year 12 Extension Program, which comprises fast-paced and fun two-day workshops designed to prepare you for university life. Facilitated by our world-class academics, the Extension Program offers an enriching opportunity that supports the existing Year 12 curriculum across areas such as business and maths. Faced with real-world situations, participants will hone their skills, problem solve, and work collaboratively with their peers. The Extension Program is free of charge to students.

Upon the successful completion of a two-day Extension Program workshop, eligible students will receive early entry into their program of choice, and will be able to apply for one of six part-fee (25% and 50%) scholarships or a \$5,000 bursary.

The Business Stream will run on two dates:

- Wednesday, 26 April and Thursday, 27 April, 2023
- Friday, 5 May and Saturday, 6 May, 2023

[Find out more](#)

WSU | Discover Western – Medicine

April 26, 2023

Hear from Western staff and current students about our undergraduate Doctor of Medicine program. Learn about admission requirements, course content, student experiences and more.

[Find out more](#)

UTS | Introduction to Information Technology

April 26, 2023

Learn about the various IT courses offered at UTS, the subjects involved and career opportunities after graduating. Use this opportunity to speak with the course experts live.

[Find out more](#)

SCCE | Exchange Webinar

April 26, 2023



Preparing for your exchange program is an important part of the process and is vital to continued program success. At these online meetings, an experienced high school exchange advisor will share an overview of high school exchange programs with Southern Cross Cultural Exchange.

You'll learn more about living with a host family and how studying overseas can help you develop confidence and independence... and gain a lifetime of memories.

[Find out more](#)

ADF | Army Careers Information Session, Sydney

April 26, 2023

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

There's so much more to life in the Army, with stimulating work opportunities, plenty of travel, amazing mateship, and extensive sport and leisure facilities.

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

[Find out more](#)

University of Newcastle | 2024 Career Adviser Admissions Webinar

April 27, 2023

David Donnelly, Associate Director, Student and Academic Administration, will be running a live University of Newcastle admissions 101 / update webinar. The session will go for roughly 30-40 minutes, with plenty of time for questions.

[Find out more](#)

UTS | Introduction to Engineering

April 27, 2023

Learn about the various engineering courses offered at UTS, the subjects involved and engineering career opportunities after graduating.

[Find out more](#)

ACU | Talk with Business and IT Professionals

April 27, 2023

Join us online to hear from ACU alumni about their professional experiences after completing a business or IT degree. Take part in a Q&A session with our graduates to find out what your future could hold with one of these degrees.

[Find out more](#)

UNSW | Arts, Design & Architecture Information Evening

April 27, 2023

UNSW ADA's Information Evening is for current year 12 students to provide insight into how you'll be empowered to turn creativity and big ideas into real-life solutions, as well as experience hands-on learning in state-of-the-art creative spaces while building your employability and professional connections. You'll also find out detailed information on admissions pathways for 2024 entry, including Portfolio Entry.

[Find out more](#)



ADF | Health Careers Virtual Information Session

April 27, 2023

Protect the health and wellbeing of Australian Defence Force personnel both on base and on deployments, in a rewarding Health role.

Join us for a virtual info session and speak with current serving members about the job variety and satisfaction you can experience while contributing to humanitarian, combat and disaster-relief operations.

[Find out more](#)

Bond | Virtual Open Day

April 29, 2023

Can't make it to campus? No problem – our Virtual Open Day experience makes it possible to get to know us at the click of a button. Tune into Virtual Open Day at any time and watch as we dive deeper into our faculties, go behind the scenes of student life, and chat with some amazing Bondies in this unmissable snapshot of the Bond University experience.

[Find out more](#)

NSW Police | Recruitment Information & PCT Practice, Ryde

April 29, 2023

If you are interested in a career with the NSW Police Force the Recruitment Branch would like to invite you to an Information session including a physical practice session.

The aim of the session is to provide you with a “try before you buy” insight into the application process and physical capacity testing day.

The information session will give you a brief introduction to the application process and a Q & A session.

Following the information session you will be invited to stay and take part in a practice Physical Capacity Testing (PCT) session. This event is a practice session only and will not be recorded as an official result towards a police application.

You will be provided with important information and an opportunity to gain hands on practice for each of the tests. Qualified NSW Police PTI's will be on hand to answer your test and fitness questions.

There is no obligation to stay for the physical practice session, however this would be a good opportunity to test yourself in an informal environment.

[Find out more](#)

UTS | Introduction to Computing Science

May 1, 2023

Find out about the course that offers a sound education in all aspects of computing science and information technology. It is intended for students who aspire to become researchers or who want a career in a more scientific oriented computing area.

[Find out more](#)

UTS | Bachelor of Computing Science Industry Degree Academy (IDeA)

May 2, 2023

The IDeA cadetship is designed to develop the right mix of technical skills and industry experience.

[Find out more](#)



University of Sydney | Year 10 Information Evenings 2023

May 2 to May 10, 2023

Join us on campus for a fun and informative evening where we will answer important questions such as: What is the ATAR? How does scaling work? What should you consider when selecting your subjects for Year 11 and 12? What are prerequisites and assumed knowledge? What is university really like? You will hear from a range of speakers including University staff and students.

The event is suitable for current Year 10 students and their parents/caregivers.

[Find out more](#)

ADF | Defence Careers Information Session, Sydney

May 2, 2023

Are you interested to learn about the wide range of roles available in the Navy, Army and Air Force?

Join us at an upcoming info session and speak with current serving members about their own experiences. You'll have the chance to ask any questions you have about Australian Defence Force careers and opportunities.

[Find out more](#)

ADF | Engineering Careers Virtual Information Session

May 2, 2023

Work with the most advanced technology the Australian Defence Force has to offer with a career in Engineering.

Join us for a virtual info session to learn more.

[Find out more](#)

ADF | Army Reserve Information Session, Erina

May 2, 2023

Want to serve without the full-time commitment of joining the Australia Defence Force? Look to the Army Reserve.

You'll receive tax-free pay in part time roles that you can do one night a week, one weekend a month or a few weeks a year.

To find out more about the Army Reserve, join us for a local info session where you can speak with current serving members about their own experiences.

[Find out more](#)

HSC Shakespeare Seminars with USYD

May 3 to May 5, 2023

Join us at Pier 2/3 for a series of live HSC Shakespeare Seminars in partnership with the University of Sydney.



Part performance, part interactive seminar, these sessions are designed to directly link to HSC modules and give students the edge in upcoming exams.

Presented onsite at Pier 2/3 in The Neilson Nutshell, each seminar will feature Bell Shakespeare's Resident Artist In Education, Huw McKinnon, and a leading academic from the University of Sydney presenting illuminating and engaging content on each play. The Players from Bell Shakespeare will perform key scenes and soliloquies to demonstrate ideas presented and key content from each play.

Combining live performance academic analysis and illuminating dramatic insights into the plays, sessions will be presented in a dynamic format showing the interplay between text and drama.

[Find out more](#)

University of Sydney | Civil Infrastructure, Data and Society

May 3, 2023

Civil Engineers are responsible for many of the systems that support society including vital infrastructure like transport, water and power, social infrastructure like schools and buildings, as well as landmarks like stadiums, skyscrapers and bridges. Tomorrow's Civil Engineers will be responsible for deciding what infrastructure is built and when, and for this they need to have expert understanding of societal trends, climate and technology. Join us to find out how studying Civil Engineering at the University of Sydney will prepare you to use your technical skills, drawing on a wide knowledge base, to solve complex engineering problems.

[Find out more](#)

University of Sydney | Uncovering the Past: Archaeology in Practice

May 3, 2023

Have you ever wondered what a day in the life of an archaeologists is like? Join this session to find out more about archaeology and why the past is relevant to the future and learn about how you can work in this field.

Coming live from the University of Sydney's current archaeological excavations of the Hellenistic-Roman era theatre of Nea Paphos in Cyprus, the presentation by Dr Craig Barker, Head of Public Engagement at the Chau Chak Wing Museum will outline the various tasks undertaken by specialists on an archaeological dig, the process of digging and how we might use artefacts such as bones, stones and ceramics to recreate the lives of people in the past.

[Find out more](#)

UTS | Introduction to Biomedical Engineering

May 3, 2023

Learn how biomedical engineering is driving revolutionary technological advances, transforming healthcare delivery, and extending the quality and longevity of lives.

[Find out more](#)

Macquarie | Year 12 Webinar Series

May 3 to July 19, 2023

Join us for our Year 12 webinar series to learn everything you need to know about university – from applying and exploring our courses and entry programs, to reducing Year 12 study stress and leaving home.

Our friendly Future Students Team will be on hand to answer all your questions across four not-to-be-missed webinars.



[Find out more](#)

UNSW | LAT Information Evening 2023

May 3, 2023

Are you thinking of studying law at UNSW? Join us online to hear about the Law Admission Test (LAT)!

Get all of your questions answered at our online 2023 LAT Information Evening. The Law Admission Test (LAT) is an entry requirement for all undergraduate law double degrees at UNSW. We'll cover how the LAT has worked for entry in the past, provide detailed program and faculty information, as well as key LAT dates for the year ahead.

We'll also be joined by some current students to answer general questions about the LAT and studying law at UNSW.

Our LAT Information Evening is for Year 11 and 12 students and their parents, careers advisers and students currently studying at another university who are hoping to transfer to UNSW Bachelor of Laws in 2024.

[Find out more](#)

University of Newcastle | HSC Support Webinar – Preparing for University and Beyond

May 3, 2023

The Preparing for University and Beyond online session is the perfect opportunity to equip yourself with the necessary knowledge and skills to make informed decisions about your future. The webinar will also feature a University of Newcastle Student Ambassador who will share details about the University's new Early Entry Program.

[Find out more](#)

UNE | Open Day 2023

May 5, 2023

UNE Open Day gives you the chance to explore UNE and get a taste of studying at university. Tour our regional campus, meet your future lecturers, chat with current students, and learn how we can help Future Fit Your Life.

[Find out more](#)

AIE | Open Day

May 13, 2023

Discover the courses designed to get you started in game development, 3D animation, film and visual effects at the AIE Open Day on Sat 13 May 2023. This event will be held at AIE Campuses in Sydney, Melbourne, Canberra and Adelaide from 10am to 3pm.

AIE's Open Day is a great opportunity to meet our teachers, staff and students. The day will cover 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.

AIE's Open Day will also include presentations on entry requirements and how to apply. Find out how AIE can get you into a creative career.

[Find out more](#)



Charles Sturt | Central West Community Services and Health Explore Day

May 16, 2023

Are you in year 10, 11 or 12 and want a career that makes a real difference in the lives of others? Central West Community Services and Health Explore Day is your chance to explore the range of community services and health courses and careers on offer from institutions all over NSW.

Join leading industry and education providers on 16 May 2023 at Charles Sturt University Orange campus for the ultimate community services and health expo day. Experts from all institutions will be there, from the central west and beyond – so you'll get to check out each and every course on offer before you make your next move.

You'll get to attend guest speaker sessions, hands-on workshops, tour the world-class learning facilities at Charles Sturt – and discover everything you need to know about studying in the health and community services field.

If you're in high school and looking at a career in community services and health – this event is for you! Parents, carers, teachers and career advisers – everyone's welcome!

[Find out more](#)

Sydney Design School | Open Day

May 20, 2023

Join us for our biggest day of the year! Our Director Amanda Grace will take you through our flexible course options. Meet our passionate Educators and get creative with colour and fabrics by making a mood board!

[Find out more](#)

2023 Greater Western Sydney Careers Market

May 24 to May 25, 2023

The 2023 Greater Western Sydney Careers Market is taking place on Wednesday the 24th and Thursday the 25th of May at the Penrith Valley Regional Sports Centre.

This event offers exhibitors the opportunity to speak to thousands of Greater Western Sydney high school students and careers advisers as these students explore career paths and further education options available to them.

[Find out more](#)

UTS KPMG Indigenous Scholarship

Open: March 10, 2023

Closes: May 15, 2023

Value: \$11,000 AUD

Conservation Officer Traineeship Spotlight

If you love animals and the outdoors, and are keen to help preserve our natural world for future generations, you might like to work as a conservation officer. One of the best ways to secure a career in this field is through a conservation officer traineeship.

What is a career in conservation?

As a conservation officer, you'll be responsible for protecting and conserving both native



flora and fauna. You might find yourself conducting regrowth and replanting projects, doing pest and weed eradication, inspecting parks and cultural sites, conducting controlled burns, monitoring native wildlife, and supervising park visitors and campers.

There are also opportunities for Indigenous people to learn and share traditional land caring techniques and provide advice on protecting land and animals.

What skills do I need for a career in conservation?

You'll need to have the willingness to get your hands dirty and do lots of work outdoors. If you have a passion for conservation and sustainability, this could be an ideal career choice.

You'll need to be resilient and caring, as well as have good communication skills for educating the public on conservation efforts.

Why should I consider a conservation traineeship?

Traineeships are a great way to get your foot in the door with an employer and start building valuable skills. There are often lots of opportunities to continue working with your employer after your traineeship is complete, and even advance your career down the track.

As part of a conservation traineeship, you will be doing real work for an employer while completing study with a TAFE or RTO. A conservation traineeship usually takes 2 years to complete, depending on whether you work and study full- or part-time.

Here are some common qualifications you might want to look into:

- [Certificate III in Conservation and Ecosystem Management](#)
- [Certificate IV in Conservation and Ecosystem Management](#)
- [Certificate III in On Country Management](#)
- [Certificate III in Parks and Gardens](#)

There are tons of benefits to a traineeship, rather than just work or study alone, including:

- Getting paid while you learn – unlike uni, you can work and study without having to take on an insane work load.
- The opportunity to get hands-on experience, not just endless reading.
- The potential to connect with an employer and continue working with them after your traineeship is finished.
- Your qualification will be nationally recognised, meaning you can go anywhere with it.

Where can I find traineeship opportunities?

Just like searching for a job, there are lots of places you can go to find a traineeship. You can start your search on sites like [SEEK](#) and [Indeed](#). Take a look on social media like Facebook or LinkedIn to see if any local businesses are hiring. Sign up with an [Apprenticeship Network Provider or Group Training Organisation](#), or even go old fashioned and take a look in the local paper or give local businesses a call.

Here are some examples of the kinds of opportunities available:

- [Land Conservation and Management Trainee](#), Melbourne VIC
- [Traineeship Conservation and Ecosystem Management](#), Jamberoo, Wollongong, Illawarra & South Coast NSW
- [Murujuga Indigenous Rangers](#), Dampier, Port Hedland, Karratha & Pilbara WA
- [Indigenous Land Management Trainee](#), Eraring, Newcastle, Maitland & Hunter NSW
- [Traineeships with the Department for Environment and Water](#), SA



How to Ask Someone for a Reference

When you're doing up your resume, one of the key components employers will be looking for are your references or referees. They're a great way to confirm your skills and experience and can help you get ahead of the pack.

So if you're searching for your first job, or looking for a change, how do you ask someone for a reference or to be a referee for you? We've got some tips that might help.

Be respectful and polite

No matter who you're approaching, whether it's a former employer, teacher, or coach, it's important to remember to be polite and respectful. A little bit of kindness can go a long way and means the person you approach is more likely to accept your request.

Choose the right person

Make sure your references or referees are credible and applicable to the job you're applying for. If you already have a job, it's best to approach your manager or boss first to ask for a reference. When thinking about asking a teacher to be a referee, pick a teacher who knows you well and can vouch for your skills and knowledge.

Explain what you're after

Let the person know that you're looking for a job and would appreciate their support as a referee or by writing a reference. Tell them a bit about the job you're applying for and what kind of skills and experience could be relevant for them to highlight.

Ask for permission

If you're going to put someone down as a referee on your resume, it's always important to make sure you ask for permission. This means your referee can expect a phone call in advance and not get caught on the spot (and it's the polite thing to do too). It's also good to let the person know who might be contacting them.

If you're refreshing your resume and want to use an old referee, always get in contact with them first to make sure they're still comfortable being a referee for you.

Thank them

If the person agrees to be a referee or provide a reference, don't forget to thank them for their help, and let them know that you appreciate their support. And if you get the job down the track, say thanks again!

Find out more

Want more job application tips to help your resume stand out from the crowd? Read heaps more blogs and resources on our website [here](#).

5 Exciting Career Paths for History Lovers

For students who are interested in history, there are lots of career opportunities available that can enable you to work with your love of the past while earning a living. If you consider yourself passionate about history and culture and want to explore this further in your career, we've come up with some potential jobs that may interest you.

Museum Curator

Museum curators are responsible for managing, preserving, and exhibiting collections of



historical artefacts and artwork. They work in museums, galleries, and other cultural institutions, and are responsible for acquiring new items, cataloguing and preserving existing items, and creating exhibitions for public display. Curators will need a degree in history, art history, or museum studies, as well as excellent communication, organisation, and research skills.

Median salary in Australia: \$64,000 per year.

Archivist

Archivists work in libraries, museums, government agencies, and other institutions to manage and preserve historical documents, photographs, and other records. They evaluate, organise, and describe materials to make them accessible to researchers, and may also assist with research inquiries. Archivists usually have a master's degree in library science, archival science, or a related field, as well as strong analytical, organisational, and research skills.

Median salary in Australia: \$65,000 per year.

Historian

Historians are experts in the study of history, and conduct research, analyse historical data and events, and interpret findings. They may work in academia, government agencies, non-profit organisations, or the private sector, and are often responsible for creating reports, articles, and books that provide insight into past events. Most historians have a master's or doctoral degree in history, as well as excellent research, writing, and analytical skills.

Median salary in Australia: \$75,000 per year.

Cultural Heritage Manager

Cultural heritage managers work to protect and promote sites of cultural significance, such as historic buildings, landmarks, and landscapes. They may work for government agencies, non-profit organisations, or private companies, and are responsible for developing strategies to preserve and interpret cultural heritage sites, as well as for managing budgets and staff. Cultural heritage managers normally require a degree in history, archaeology, architecture, or a related field, as well as excellent communication, management, and planning skills.

Median salary in Australia: \$77,000 per year.

Genealogist

Genealogists research family histories, tracing family trees and uncovering information about a client's ancestors' lives and connections. They may work for genealogy companies, government agencies, or private clients, and are often self-employed. Genealogists should have a degree in history, genealogy, or a related field, as well as excellent research, analytical, and communication skills.

Median salary in Australia: \$60,000 per year.

Find out more

There are tons more jobs and pathways to explore on our website [here](#).

5 Work Experience Ideas for Students Interested in Coding

As the world becomes increasingly digitised, there is a growing demand for skilled coders. If you're a high school student interested in pursuing a career in IT or tech, gaining work



experience can be invaluable in terms of developing skills, building a network, and enhancing your CV. Here are five work experience ideas for students interested in coding in Australia.

Internship at a tech company

Many tech companies offer internships and work experience to students interested in coding. These internships can provide valuable hands-on experience working on real projects, as well as exposure to industry professionals. You can search online for internships or contact local tech companies directly.

Volunteering at a non-profit

Non-profit organisations often need help with website design and maintenance, which can provide an excellent opportunity for high school students to practice coding skills while contributing to a good cause. You can search for opportunities by contacting non-profits directly or searching for opportunities [online](#).

Freelance coding projects

High school students can also gain work experience by taking on freelance coding projects. This can include building websites for small businesses, creating mobile apps, or developing software tools. You could advertise your services online or through local networks, such as family and friends.

Coding bootcamps

There are many coding bootcamps and workshops available for high school students that provide a structured environment for learning and building coding skills. These programs usually offer hands-on coding experience and mentorship opportunities, which can help you develop coding proficiency and gain exposure to different coding languages and tools. You can find programs that run in-person and online.

Open-source projects

Contributing to open-source projects can be a great way for you to gain experience in coding. You can identify open-source projects that align with your interests and contribute code to these projects. This can provide valuable exposure to industry-standard coding practices and give you the opportunity to work with other coders around the world. You can search for open-source projects on platforms such as [GitHub](#) or join online coding communities to find projects to contribute to.

Find out more

You can read more about the power of work experience and search for more ideas for students interested in coding on our website [here](#).

[Australian Space Design Competition](#)

The Australian Space Design Competition (ASDC) is designed for secondary school students with a passion for space, or are considering a future in STEM fields.

Teams of up to 12 grade 8 – 12 students respond to an engineering Request For Tender (RFT) and design a futuristic space settlement, planning structural engineering, operations and infrastructure, personnel factors, automation, and business development.



Registrations for the competition are open until 30 June.

Find out more and enter here: <https://ausspacedesign.org.au/asdc/>

Ayn Rand Atlas Shrugged Essay Contest

Enter the Ayn Rand *Atlas Shrugged* Essay Contest for a chance to win up to \$10,000!

Open to all 12th grade, college, and graduate students worldwide.

To enter, read Ayn Rand's *Atlas Shrugged*, then select one of three prompts about the book and write an essay in response to it.

Essays must be written in English only and between 800 and 1,600 words in length, double-spaced.

Deadline to enter is **November 6, 2023**.

Find out more and enter here: <https://aynrand.org/students/essay-contests/atlas-shrugged/>

2023 National History Challenge

The National History Challenge is a research-based competition for students. It gives students a chance to be historians, researching world history, examining Australia's past, investigating their community or exploring their own roots.

The theme for 2023 is "Change and Continuity".

Entrants may be students from Primary years to Year 12, 19 years of age or younger in Australian schools. **Entries close 25 August.**

Find out more and enter here: <http://historychallenge.org.au/>

Top Tips for Subject Selection in Year 10

Choosing subjects to study in senior high school can be tricky. If you're feeling confused or overwhelmed about it all, here's our top tips for subject selection in Year 10, and some advice to help get you started on the right track.

Things you could do:

- Start to think about your subjects now if you haven't already.
- Double check the compulsory subjects that you have to take at your school.
- Pursue your interests. If you love Art and Japanese, then choose those subjects. But balance them with other studies that will make you ATAR eligible (if uni is an option) and that will give you the most flexibility in your options after Year 12.
- Research the post high school pathway you're planning on taking. See what subjects may be required to help get you in to a course, apprenticeship, traineeship or career.
- Speak to an expert (like the teachers and careers practitioners at your school) to see if the combination of subjects on your shortlist will make you eligible for an ATAR or not.
- Think about whether your electives provide the best range of options for after high school.
- Discuss your options with a broad range of people from teachers and parents, to Future Student teams at universities and prospective employers at careers expos.
- Be realistic. For example, you might love cats and dogs, but you don't enjoy Chemistry or Maths and you're scared of some other animals. Looks like becoming a Veterinarian might not be a dream career for you, so think about other options, from dog handling in customs or the police, to animal behavioural studies instead.



- Try out the [Subject Selection Calculator](#) to get some ideas about subjects to choose in Year 11 and 12.

We recommend that you shouldn't:

- Put off thinking about your options and leave it until the last minute, then choose random subjects.
- Choose subjects just because you think that they're easier or they might scale better and will help you to get a better ATAR.
- Take the easy route. If you're going to study Maths or English, think about going for the harder options instead. Because:
 - You could surprise yourself and do really well
 - The next two years at school could be boring if you don't challenge yourself
 - You can always go down a level, but it's unlikely that you can move upwards once you've made your choices
 - You don't really want to limit yourself do you?
- Choose subjects that will really limit what you can do or apply for after Year 12.
- Forget about Maths – lots of universities list English as their only prerequisite, but you'll find that not only is Maths incredibly useful in life, it's also assumed knowledge for lots of degrees and other courses.
- Choose subjects because your best mate is taking them or your parents would be happy if you did.

Don't stress out

Yes, Subject Selection is important, but it's not the be all and end all.

The subjects you choose now won't make or break your career success in future years; there will always be alternative pathways and Plan Bs.

So give it some thought and consider all your options, but it's not worth losing sleep over.

Use the [Subject Selection Calculator](#)

It could help you to discover your options and get some help making your subject selections easier, and all it takes is a couple of clicks.

You need to enter some initial choices, then the calculator will suggest other subjects and possible careers that you might like to explore, help to narrow down your results and then provide you with information about the prerequisites or assumed knowledge for each field.

Looking for more information?

Head over to our [Subject Selection](#) page where you'll find lots more resources and blogs.

Or grab your copy of our brand new [Subject Selection Handbook](#), which could help you to work through your options more easily.

[Cadetships in Australia](#)

If you want a way to get some valuable hands-on work experience while you study, cadetships are the perfect way to do it.

Similar to an apprenticeship, you'll get to work with an employer in a relevant field, all while completing your studies – and best of all, you get paid to do it. The main difference is that cadetships are usually available to those studying at a university level.

Cadetship perks

So what are the benefits of a cadetship? They can include things like:



- Getting paid a salary while you study
- Gaining real work experience with an employer
- Credit towards your degree
- Extra allowances to help with your study
- A guaranteed job once you finish your degree

Each individual program will have different benefits, so make sure you check carefully before you apply.

When can I do a cadetship?

Cadetships are generally offered to students who have already begun their university studies, though sometimes you can apply the year before you start (when you're in Year 12).

Some cadetships are targeted to students at the beginning of their degree, while others might be for students in their third, fourth, or even fifth year of uni.

Cadetships vs degree apprenticeships

There are a few different terms you might hear being thrown around, one of them being degree apprenticeships. So what's the difference between a cadetship and a degree apprenticeship?

Fundamentally, they are very similar: both offer paid work while you're studying at uni. The main difference is that under a degree apprenticeship, the government will cover your tuition fees as well (just like a regular apprenticeship). Cadets will still generally need to pay uni fees, unless they are specifically covered by an individual employer.

Another difference with degree apprenticeships is that your study pattern might be different. You might only study certain subjects instead of completing an entire degree, or some employers might offer their own training instead of you needing to go to uni at all. Cadetships generally require you to study a degree alongside your work, just like any other student would.

There are currently only two programs on offer in Australia at the moment: Deloitte's [Cyber Academy](#), and BAE System and AI Group's [Systems Engineering Program](#).

Is a cadetship right for me?

Because you'll be working and studying at the same time, you'll need to be dedicated and have great time management skills to succeed in a cadetship. If you're feeling confident about your dream career, a cadetship can be a great way to secure employment before you finish university.

More about cadetships with PCA

We spoke to Alister Wilkinson from Professional Cadetships Australia to learn more about their Business and Technology Cadetship programs, currently open for applications.

SWG: What's involved in the cadetships?

Alister: Cadets combine study at the university of their choice in Sydney with paid work at leading companies. Business Cadets work at either UBS, or Barrenjoey Capital Partners or Macquarie Group. Technology Cadets work at UBS.

SWG: What degrees can I study?



Alister: Business Cadets may choose from a wide range of degrees, including business, commerce, economics, mathematics, computer science & technology and the humanities. It is also possible to study some combined degrees.

Technology Cadets will typically study computer science, information technology or information systems. Alternatively, they may study a generalist degree like commerce or arts, or a combined degree.

SWG: What is it like to be a cadet?

Alister: To give you an idea of the cadet experience, why not have a look at our [video and PowerPoint](#)? You might also like to check out our Facebook and Instagram sites for insights into what is on offer and tips on the application process.

SWG: How can students apply?

Alister: Cadetship applications are made online to [Professional Cadetships Australia](#). Business Cadetship applications **close on 24 May** and Technology Cadetship applications **close on 2 June 2023**.

In 2023, there is a greater number of cadet placements available to Year 12 students than ever before. But cadetships are only open to current Year 12 students so if you don't apply now, you will miss out for good!

Note: applications are only open to students in NSW & ACT.

A big thanks to Alister for providing us with some insight on their cadetship programs!

Cadetship programs in Australia

If you'd like to find out a bit more, we've gathered some other cadetship programs from around Australia you might like to look into.

Digital Cadetship Program

The Australian Government has a Digital Cadetship Program, aimed at university students studying business, IT, cyber security, STEM, and more. You can apply once you've finished the first year of your degree. [Find out more](#).

Defence STEM Cadetship

The Department of Defence offers entry-level cadetships for students studying STEM at university. If you've finished at least 12 months of your degree, you can enjoy perks like reimbursement of uni fees, a bursary payment, and ongoing employment with the APS. [Find out more](#).

Australian Public Service (APS) Career Starter Program

Kickstart your career in Government with the Career Starter Program. You'll get the opportunity to study a Certificate IV in Government while working full-time for a participating government department. [Find out more](#).

AFL SportsReady First Nations Cadetship Program

AFL SportsReady offer financial support to Indigenous university students studying and working in Australia. You can work with employers including Jacobs, ANZ, Metro North Health Services, and BiOC. [Find out more](#).

UOW Management Cadetship Program



Each year, UOW offer two places in their Management Cadetship Program for commencing students studying an eligible degree. One great perk is that you receive an allowance to cover the cost of your studies, so you graduate without any HECS debt. [Find out more.](#)

Coleman Greig Legal Cadetship Program

This cadetship program is open to first year law students, meaning you can apply straight out of high school. [Find out more.](#)

Rural Resident Medical Officer Cadetships

NSW Rural Doctors Network offer a cadetship for medical students, giving students up to \$15,000 per year for the final two years of their medical degree in return for undertaking two of the first three years of their hospital training in an eligible rural NSW hospital. [Find out more.](#)

Whitehaven Coal Cadetship Program

Whitehaven Coal offers four cadetships to Year 12 students from the Narrabri/Gunnedah region looking to study Mining Engineering, Electrical Engineering, Mechanical Engineering, Geology, or Environmental Science. [Find out more.](#)

Doxa Cadetship Program

Doxa's Cadetship Program is open to is open to Year 12 students transitioning to university and aims to support talented young people facing challenging life circumstances to complete university and gain the skills needed for an employable future. [Find out more.](#)

Hall Chadwick Cadetship Program

Hall Chadwick's Cadetship Program is targeted at Year 12 high school students and first year university students who have already indicated their interest in business and accounting. [Find out more.](#)

10 Ways to Study That Aren't Boring

Sitting down at your desk and studying has probably never been any student's favourite thing to do...ever. Sometimes there's just no getting away from the fact that you have to knuckle down and do the hard yards. But there are ways that you can study and learn while having a bit of fun (or at least make the process a bit more enjoyable). If you're searching for some ideas, here are our top 10 ways to study that aren't boring:

Join homework clubs or study groups

Think of it a bit like going to the gym – some days you just don't have the motivation, but joining a class and getting the motivation you need can be really helpful. You might also find it more fun and engaging than sitting alone at your desk.

Watch documentaries

Some people (like me) love nothing better than a great doco. If that's the case for you, why not search out some documentaries in fields that you're studying or are related to those subjects and settle in for a good watch.

If watching a documentary isn't generally your idea of fun, why not give it a try? They could grow your knowledge of real-world issues and topics. They could help you to improve your [interdisciplinary thinking](#) by introducing you to subjects you might not usually think about,



which in turn might improve your creativity, problem-solving, and social justice skills, as well as your general knowledge.

Watching a movie could also be helpful. For example, if you're studying English Literature and there's a movie about your book, or if you're studying history and there's a movie about the event or era that you're studying, they could improve your comprehension and bring them to life for you.

Side note: watching any random TV show, documentary, or movie and telling yourself or your parents that it's "study" won't cut it – you'll have to be selective and look for valuable content.

Deep dive into topics online

In September 2020, teens were reported to spend an average of [14.4 hours each week](#) online. So why not make some of that time productive and help you get ahead in school?

Researching ideas, watching video explainers, and finding practice tests or exam questions can all be great ways of using the world wide web to your advantage.

You'll just have overcome the temptations to go off track. Unfortunately, spending time scrolling through Instagram, watching videos on TikTok, and chatting to your mates on Snapchat don't count.

Do projects or presentations

Researching and putting together a project or presentation won't just help you to learn about the one topic. You'll also be developing your:

- creativity
- analytical and critical thinking
- problem solving
- tech, communication, and other skills too.

If you find these kinds of activities motivating, why not incorporate them into your personal study time? You could write blogs, make videos, write a letter (such as to your local politician or council), create infographics, design a poster...the options are endless.

[Competitions](#) are also an easy way to put your knowledge to the test and challenge yourself. Plus, you'll be able to add them to your resume and might win some cool prizes.

Go places

The classroom isn't the only environment that's designed for learning.

You could visit museums, libraries, art galleries, theatres, and go along to educational and careers [events](#).

If you're interested in politics, you could take a tour of [Government or Parliament House](#). If law is more your scene, you could sit in the public gallery during a sitting too.

There are lots of ways you can expand your knowledge without staring at your books.

Sign up for things that interest you

You could get a lot out of going along to workshops, completing [short courses](#) and [microcredentials](#), or joining in with holiday programs.

There are some that you might have to pay for, but others could be free. A great place to start looking is your local library.

Think outside the box

These days there are thousands of apps that are designed to make learning fun and



engaging, so why not see what's available and how much they cost.

You could also get a hold of some good old fashioned board games, or learn some card games. Depending on your choices, games could help you to:

- improve your memory
- boost cognitive skills
- increase your processing speed
- develop logic and reasoning
- improve critical thinking
- increase spatial reasoning
- advance verbal and communication skills
- extend your attention and concentration span
- teach problem-solving
- grow your confidence and get better at decision-making.

Not that these should replace traditional study practices, but time spent on these games can be a fun way of winding down, spending time with family and friends, that also have additional benefits to your brain and skills development.

Work smarter

Sitting down to study for a solid stretch after a big day at school is not appealing to many people. So why not work smarter by utilising your downtime better and spreading out your study sessions?

You could use any time spent travelling to read over your notes, free periods at school could be helpful too (if you can resist the urge to chat to your mates). If you're waiting for sports to start or waiting for an appointment, why not hit the books and do a little study?

That way, when you get home you'll have more time to chill out, play some sport, catch up with friends and family, and generally spend more time doing what you enjoy.

Teach others

If you have solid skills in some subjects, you could earn some pocket money and revise everything you've been learning while tutoring your peers or younger kids who need a little help.

Teaching other people is a great way to determine how much you know and where the gaps are too. So even if you're not keen to tutor, you could ask a parent, sibling, or even a friend to sit down and let you "teach" them something.

Gain skills

If you have a little time to spare, even if its just 10 minutes a day, why not start learning a new skill?

You could learn to touch type – this will be helpful for getting assignments done, taking notes, and in life generally.

Maybe you could learn the basics for a few coding languages, or start learning a foreign language – this could be useful in a gap year and attractive to potential employers.

Looking for more ideas?



Head over to our [study tips page](#) for ideas to help you get motivated and stay focused.

VET Pathways to University

Did you know that getting an ATAR isn't the only pathway to study at university? Heaps of unis have multiple pathway options, including for people who have obtained a VET qualification. If you're in high school and thinking of uni, it might be worth considering a VET pathway to university to boost your chances of getting in.

So what exactly do you need to do to get in?

Getting a VET qualification

If you're still in high school, you can earn a VET qualification by undertaking a [school-based apprenticeship or traineeship](#) (SBAT). Not only will you get a nationally-recognised qualification, you'll gain real work experience, and your VET studies can also contribute towards your high school certificate. In some cases, you can even gain credit towards an ATAR, leaving you with multiple options once you leave school.

You can also obtain a VET qualification in high school through a [VET in Schools](#) program, where you will study VET subjects alongside your high school subjects. Just like school-based apprenticeships and traineeships, this study can also contribute towards your high school certificate, and even an ATAR.

You can also choose to study with a TAFE or RTO once you've finished school and gain a qualification that way. Most VET courses have no strict entry requirements, so if your ATAR was lower than expected, you can study a VET qualification as a stepping stone to uni – and it can be a great way to get a feel for what study is like and if you enjoy certain subjects. Some universities even have pathway programs through affiliated colleges, allowing you to study for a Diploma that will give you direct entry into an undergraduate degree. In most cases, your studies will also provide you with credit for your degree, meaning you don't need to spend longer to gain a qualification. For example, [UOW College](#) offer Diplomas in a variety of areas that will give you guaranteed entry to UOW on completion.

Using a VET qualification for uni entry

Pretty much every university in Australia will accept a completed VET qualification as a pathway to study. In most cases, you'll need to have completed a minimum of a Certificate III level qualification.

For example, at [JCU](#), completing a Certificate III qualification in any area will give you guaranteed entry to four of their courses (including the Bachelor of Science). At [QUT](#), if you've completed a Certificate IV qualification, this translates to a Selection Rank of 74, meaning you can gain entry to any course with an SR of 74 and under.

Generally, the higher the level of qualification you have, the more degrees you will be eligible for (a Diploma will allow you to gain entry to more courses than a Certificate III, for example). Some degrees might still have subject prerequisites as well.

Different universities will have different criteria for entry, so it's best to check with the specific uni you want to apply to.

Why should you consider VET pathways?

There are lots of reasons you might like to study a VET qualification while you're still at school or after you've finished, including:

- Getting a feel for what higher study is like and preparing yourself for uni
- If you're doing an SBAT, you get real work experience (and some money too)
- Giving yourself more options for your future



- You might find a VET qualification is enough for your dream job
- Exploring pathways you might not have considered before
- Peace of mind knowing an ATAR isn't the only way to get into uni

Find out more

If you're interested in VET pathways to university and studying VET at school, get in touch with your school's VET coordinator or careers advisor to discuss what options are available to you. You can also browse your chosen uni's website to read more about entry requirements, or contact them to ask any questions you might have.

Or you can read more about VET study on our website [here](#).

What is it Like to Work in a Game Studio?

The digital games industry is massive globally, worth more than [\\$240 billion](#) in 2020 and growing each year. And game studios are the places where our favourite video games are created. They are a place where a variety of creative and technical professionals come together to design, draw, record, develop, code, and test games before releasing them to the public.

Here are some common things you can expect to find at game studios:

1. They're very tech-oriented – as you might expect, you'll be working with a lot of the latest and greatest technology, both software and hardware.
2. Time management is key – lots of games are developed on strict timelines, and launching on time is always important.
3. You won't be working alone – unless you're a freelance developer, chances are you'll be working with a large team of people to deliver great quality games.

Key Outcome

Produce high quality and entertaining content

The main focus of game studios is to create video games, all the way from initial ideation to product launch. There are many different styles, genres, and formats of games for different interests.

Key Tasks

- Develop initial concepts and ideas
- Create digital assets, including art, video, and sound
- Develop code and continually test and bugfix
- Manage budgets and timelines
- Prepare marketing materials for launch
- Monitor feedback and quality of product post-launch

Industry

You can find game studios in the professional, scientific and technical services, and arts and recreation industries

Game studios are generally found in the professional, scientific and technical services, and arts and recreation industries. Size can vary from huge, multi-national studios with offices around the world, to small indie studios with just a handful of employees.



Work Environment

You can expect regular hours and both on-site and remote work

Regular work hours | Work on-site and remote | Jobs more common in metro areas | Strong job growth

Game studios are generally open regular working hours from 9 to 5, and most workers work regular hours. Some overtime might be necessary to ensure products meet deadlines close to launch. Some roles, such as quality assurance and customer service, can work irregular hours to provide 24/7 service and account for players in different time zones.

Because a lot of work is done using computers and technology, there is ample opportunity for roles with flexible working arrangements, including remote work and working from home. Most game studios are based in metropolitan areas, but as the industry grows some smaller studios may branch out into regional areas as well – plus freelance developers can work from almost anywhere in the world, as long as they have the technology.

The Career Clusters you'll find in a game studio

People from all Clusters are needed for a game studio to run effectively, but the most common Clusters you'll find are Innovators and Linkers. As in any role, you might find yourself performing tasks across multiple Clusters.

What do Makers do in a game studio?

The Makers are the people responsible for quality testing and providing feedback on games before they're released to the public. They also need people to install and maintain digital and physical storage and IT systems, and ensure player data and information is kept secure.

- Quality Testers
- IT/Systems Analysts

The role of a Linker in a game studio

The Linkers in game studios are responsible for creating marketing materials and campaigns to advertise both upcoming and recently released games to the public. They might also answer questions and complaints from players, as well as moderate community forums and engage with players through social media sites (such as Twitch).

- Marketing Managers
- Customer Service Officers
- Community Managers

Where you'll find Coordinators in a game studio

Coordinators are the people responsible for managing a game's timeline and budget, as well as managing teams and delegating tasks. They also need people to take care of general office administration tasks, as well as overseeing the hiring process for new workers.

- Game Producers
- HR Managers
- Office Administrators



How do Informers work in a game studio?

Informers in game studios might conduct market research into consumer trends and demand. They may also need people to advise on legal matters such as copyright and intellectual property, and people who can translate games into multiple languages for an international audience.

- Market Researchers
- IP Lawyers
- Translators

What types of Innovators work in a game studio?

Innovators are the most common workers in a game studio, consisting of the people who develop initial concepts and ideas, write code and software, create art, user interface, and sound assets, and patch bugs and provide continual support and updates for games post-launch. They also need people to design branding and promotional materials.

- Game Developers
- Audio Engineers
- Environment and Model Artists
- Animators
- Graphic Designers

Where you'll find Guardians in a game studio

Guardians aren't particularly common in game studios, but some larger studios employ people to manage the wellbeing of workers, ensuring they don't burn out from overtime and deadline pressure. Some studios also focus on creating apps and games to support mental wellness and physical fitness. There is also a growing focus on diversity and inclusion, both in the workplace and represented in the finished product.

- Wellbeing Coordinators
- Diversity and Inclusion Officers

How do we expect working in a game studio to change in the future?

COVID created huge disruptions for the games industry, with many studios needing to adapt to remote work. But this has also increased flexibility with working location and hours within the industry too, as well as advances in technology making it easier for people to work from home.

It's predicted that AI is going to play an increasingly larger role in the game development cycle, with AI systems able to create art and code concepts quicker and easier than ever. However, there will still always be a need for people to refine and bug test any AI-produced work to ensure quality and consistency, as well as come up with new ideas that haven't been seen before.

The game development and lifetime cycle has also changed radically within the last decade. No longer are games released and never touched again – newer games are expected to be updated and maintained for years after release. Public early access also gives players the opportunity to assist with quality testing and feedback while a game is still in the early stages of development, reducing the need for this role in-house.

There is also a huge demand for diversity amongst the games industry, with calls for higher



levels of representation in games (and studios themselves) to reflect the diversity of the player base. And as games are reaching players from all around the world, ensuring content is culturally sensitive and accessible is key to tapping into growing markets.

How to become a Toy Designer

Toy designers come up with ideas and create prototypes for toys. They often work in teams to develop their own or other people's ideas. They're also responsible for ensuring their ideas work and that manufacturable and marketable toys are produced.

If you're creative and artistic with a flair for design and engineering, and you'd like to be responsible for bringing fun into the retail market, a career as a toy designer could be for you.

About you:

- Creative and innovative
- Good communication and presentation abilities
- Excellent computer skills with knowledge of CAD, Adobe Illustrator, Photoshop, Solidworks and similar software
- Basic understanding of manufacturing process and material properties
- Artistic with strong drawing and model making skills
- Ability to think in 3D
- Interested in continual learning
- Great at problem solving

The job:

- Collaborate and assist in the design and administrative tasks from development of approved product concepts through the key development stages
- Produce CAD models and physical mock-ups
- Create technical specification packages, including product model specifications and written document specifications
- Review, give feedback and solve design issues regarding form, configuration of internal components and general appearance of product pilots
- Coordinate, reference and order samples
- Assist Marketing team with presentation material and samples for TV ads, toy fairs and external presentations
- Help to ensure product positioning in the market reflects current toy trends
- Travel to toy stores / other stores to collect samples and product reference as required for the Product Design team
- Overseeing and managing a growing Reference Product sample and Material Reference sample library
- Actively research the marketplace, other toy companies, vendors and trade fairs for trends, ideas, samples and information that will lead to and support new ideas for products and brand extensions.

Lifestyle Impact: Low

- Part Time opportunities: Low – around 20% of Toy Designers work part-time (source: labourmarketinsights.gov.au).
- Average hours for full-time workers: 44 hours a week, which is just above average (source: labourmarketinsights.gov.au).



- Toy Designers' salary (median) \$72,000* per year (source: ato.gov.au). *Salaries vary depending on your skills and experience.
- Future career growth: Very strong (source: labourmarketinsights.gov.au).
- You will be doing most of your work indoors, in an office or studio environment.

Toy Designers are most in demand in these locations:

A majority of Toy Designers (up to 83%) work in capital cities in Australia. Most Toy Designers work in the Manufacturing, and Professional, Scientific and Technical Services industries.

How to become a Toy Designer in Australia

Most organisations will require a VET or university qualification to consider your application.

Step 1 – Complete Year 12 with a focus on English, Maths, and Design or Arts.

Step 2 – Start building a portfolio of work, which you can use to show potential employers as well as gain entry to design courses.

Step 3 – Complete a relevant VET course, such as:

- [Certificate III in Design Fundamentals](#)
- [Certificate IV in Design](#)
- [Diploma of Product Design](#)

Step 4 – Consider upskilling with a university-level degree, such as a [Bachelor of Design](#).

Find out more here –

<https://www.design.org.au/>

Similar Careers to Toy Designer

Industrial Designer

Engineer

Graphic Designer

UX Designer

Interior Designer

Retail Assistant

Manufacturer

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

Frequently Asked Questions (FAQs)

What do Toy Designers do?

Toy Designers, as the name suggests, come up with new ideas and prototypes for all kinds of toys – from soft toys to building bricks.

What options are there for career progression?

You might start out as a junior or trainee in a design studio or firm, before working your way up



the ladder to becoming a lead designer. With enough experience and skills, you might even like to start your own design studio.

Do I need to go to university to become a Toy Designer?

Not necessarily, but some employers might prefer candidates who have completed a university-level qualification.

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

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

1. Start building a portfolio of work to show off your skills. Work on developing both your creative and technical abilities by taking short courses and workshops.
2. See if you can find work experience in a design- or arts-based setting. 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 Toy Designer 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 design or manufacturing.