Careers News, 1 March, 2022

University of Sydney | Year 10 Subject Selection Guide

If you're in Year 10 this year, the end of Year 12 and what comes after that might seem a long way off. But you'll need to start thinking about it soon, because some university courses will require you to choose certain elective subjects in Years 11 and 12.

This guide from the University of Sydney could help you to be more prepared and provide you with some key information about studying at uni.

Read the guide at:

https://www.sydney.edu.au/content/dam/corporate/documents/study/guides/usyd-year-10-guide.pdf.

You can find more helpful resources and information for Year 10 and 11 students on this page as well: https://www.sydney.edu.au/study/study-options/undergraduate-courses/year-10.html

UTS | IT – an overview

Tuesday, 26 April 2022, 5:30pm

Online

Today's IT professionals are programming, networking, analysing and building. They are pioneering business and technical solutions for computer hardware, software, electronics, telecommunications, e-commerce and computer services.

Gain an insight into what IT is all about and find out if it's right for you.

Hear from key academics about what it's like to study IT at UTS and how best to prepare.

Find out more: https://utsmeet.zoom.us/webinar/register/WN 60iw eIHQ9ab28Sjt1GStg

UTS | Engineering – an overview

Wednesday, 27 April 2022, 5:30pm

Online

Learn about the various engineering courses offered at UTS, the subjects involved and engineering career opportunities after graduating. Engineering is all around us. From the infrastructure of our cities to robotics, personal electronics, renewable energy, Opal Card system and medical devices. Hear from key academics about what it's like to study engineering at UTS and how best to prepare.

Find out more: https://utsmeet.zoom.us/webinar/register/WN aZPyaprxTKWXEa RYBrYuA

UTS | Faculty of Engineering and IT Early Entry Program – Edge

Thursday, 28 April 2022, 5:30pm

Online

Your final ATAR score may be one indicator of your ability to become a successful engineer or IT specialist, but we know you are not just a number.

That's why we're looking beyond the classroom to see what really makes you tick

Our new Early Entry Program – Edge is based on broader criteria than the ATAR alone. Tell us about your passion for engineering or IT and we'll make it count.

Register today and gain an understanding into what the UTS Engineering and IT Early Entry Program is all about and how it can work for you.

Find out more: https://utsmeet.zoom.us/webinar/register/WN xkvM7FIITtOb-OH9AC93YQ

University of Sydney | Pathways to Sydney

Wednesday, 23 March 2022, 5pm - 6pm

Online

Join us for this webinar where you will learn essential information and deadlines for our admission pathways, adjustment factors and entry schemes. Current Sydney Uni students will also share their journey using one of these pathways, and give you hints and tips for a successful application.

Find out more: https://uni-sydney.zoom.us/webinar/register/WN KbVJL0A6QR2ikS AncNZng

ACU | Bachelor of Criminology and Criminal Justice

Thursday, 24 March 2022, 3pm

Online

Are you interested in crime and justice? Join us online, for our upcoming webinar and find out about our Bachelor of Criminology and Criminal Justice. During this degree you'll explore the causes of antisocial behaviour and develop the knowledge and expertise you need to make a valuable contribution in the criminal justice sector.

Find out more: https://www.acu.edu.au/about-acu/events/2022/march/bachelor-of-criminology-and-criminal-justice

PCA Business Cadetships Program

For Year 12 students who are interested in **business**, why wait until you finish university to launch your career? Secure your future now by applying for a cadetship under the Business Cadetships Program. Cadetships are open to students from all schools.

Business Cadets combine study at the university of their choice in Sydney with paid work at either **UBS**, **Barrenjoey Capital Partners** or **Macquarie Group** in Sydney. These companies are leaders in the financial services industry.

As a cadet, you may choose from a wide range of degrees, including economics, commerce, business, actuarial studies, computer science & technology, mathematics and the humanities. In 2022, the Business Cadetships Program offers exciting cadetship opportunities in a range of business areas at participating companies. You will work alongside world-class professionals and be well remunerated.

By studying and working at a leading company from the start of university, cadets earn a competitive advantage over students who delay work until after university. Only current Year 12 students can apply so this is your once-in-a-lifetime chance to take advantage of this unparalleled opportunity!

Check out our video:

https://drive.google.com/file/d/1iaMMnyKrjoyA4alW6ub3X3dkQn3uRGnR/view?usp=sharing

Applications for the Business Cadetships Program open on 7 March and close on 26 May 2021.

By this date, both your Application Form and School Assessment are due in.

To apply, go to <u>www.businesscadetships.com.au</u>

Torrens University Australia | Open Day

Saturday, 30 April 2022, 10:30am - 1pm

Torrens University Australia, Ultimo Campus

Open Day gives you a taste of what we do and how we do it. Meet our academics, talk to current students and tour our campuses. We're here to help you turn your dream into your career.

Find out more: https://www.torrens.edu.au/whats-on/open-day

NAS | Drawing Art Club Term 2 2022

Wednesday, 27 April 2022, 4pm – Wednesday, 15 June 2022, 6pm

National Art School, Darlinghurst

Spend Wednesday afternoons developing your skills in this drawing fundamentals program, covering Still Life; Portraiture; and Experimental Drawing.

Find out more: https://nas.edu.au/product/art-club-term-2-2022-drawing/

NAS | Photomedia Art Club Term 2 2022

Monday, 2 May 2022, 4pm - Monday, 20 June 2022, 6pm

National Art School, Darlinghurst

Spend Monday afternoons developing your skills in this photomedia fundamentals program, darkroom, photograms, studio compositions and digital photography techniques.

Find out more: https://nas.edu.au/product/art-club-term-2-2022-photomedia/

Explore Teaching

Thinking about a career in education? Find out what it's like to be a teacher in NSW schools and what type of teacher you could become.

https://www.teach.nsw.edu.au/exploreteaching

UCAT ANZ for Medicine and Dentistry in 2023

The University Clinical Aptitude Test is a compulsory test that you may have to sit in order to apply for some degrees in the fields of Medicine or Dentistry. It is designed to help universities select applicants with the appropriate abilities and professional behaviours required to practice successfully as a doctors or dentists. It is used in collaboration with other admissions processes, such as interviews and academic qualifications.

13 of the <u>universities</u> in Australia offering Medicine and Dentistry, and two in New Zealand, will require you to sit the UCAT ANZ test as part of your application. So, if you're thinking of applying to uni in 2023 for a degree in one of those fields, you should check the entry requirements as soon as possible to find out if taking the UCAT ANZ is necessary.

Registrations for concession and access schemes are open now. **Bookings open on 1 March 2022** and close on 17 May. You'll sit the tests between 1 July and 12 August 2022. Results will be delivered to the universities in early September.

It costs \$305 to sit the test (\$199 concession fee, but you only have until 10 May to register for concession prices).

Additional information about dates, fees and how to register can be found here.

NSW Ambulance Service

Thinking about a career in the Ambulance Service? Find the information that you need for careers in New South Wales here:

https://www.ambulance.nsw.gov.au/careers

https://www.ambulance.nsw.gov.au/careers/paramedic

https://www.ambulance.nsw.gov.au/careers/control-centre-officer

https://www.ambulance.nsw.gov.au/careers/flight-nurse

https://www.ambulance.nsw.gov.au/careers/prehospital-and-retrieval-registrar

ADFA Roadshow Virtual Information Session

Tuesday, 8 March 2022, 6:30pm - 8:30pm

Online

Would you like the opportunity to undertake military training while earning a degree? All without debt – in fact, we'll pay you!

Head to the upcoming info session to speak with current serving military personnel and learn more about the Australian Defence Force Academy.

Find out more: https://www.defencejobs.gov.au/events/events-detail/4oun00d

What is ADFA?

Receive service training while studying for your degree, earn a salary while learning, and graduate with a rewarding job and no HELP debt. Forged from a unique partnership between the ADF and the University of New South Wales, the Australian Defence Force Academy offers world-class education plus cutting-edge military and leadership training. On our Canberra campus, in addition to being expertly trained in the art of leadership and management, you'll undertake a degree in Arts, Business, Engineering, Information Technology, Science or Technology.

https://www.defencejobs.gov.au/students-and-education/australian-defence-force-academy/whatis-adfa

ADFA Virtual Tour

Want to learn more about the Australian Defence Force Academy? Discover ADFA through our virtual tour. https://www.youtube.com/watch?v=IWI74RY9IIA

Applying to the Australian Defence Force Academy

Applying for ADFA is a competitive, dual application process that can take up to 12 months. It's preferable you apply in Year 11, but you can still apply in Year 12.

To start the ADF application process, use our <u>degree and job match tool</u> to explore the courses through ADFA, and the careers they can lead to. You can choose from a range of <u>UNSW degrees</u>, each of which leads directly to an officer role in the Navy, Army or Air Force. You will also need to <u>ensure you are eligible</u>.

https://www.defencejobs.gov.au/students-and-education/australian-defence-force-academy/how-to-apply/

Police Recruitment Process

Learn about the process and the requirements here: https://www.police.nsw.gov.au/recruitment

<u>Information & Practice PCT Sessions - NSW Police Recruitment</u>

Basair | Pilot Career Seminar

Sydney: Monday, 14 March 2022, 6pm - 7:30pm **Online:** Monday, 21 March 2022, 6pm - 7:30pm

Learn about career paths, salaries, entry level jobs, qualifications, pilot courses and everything you need to know about becoming a Commercial Pilot in less than a year at Basair.

Register for Sydney: http://www.basair.com.au/Events/Register/232
Register for Online: http://www.basair.com.au/Events/Register/234

The Hotel School | Industry Connect

Wednesday 23 March 2022, 10am - 12pm

Sofitel Sydney Darling Harbour

Do you want an exclusive tour of a 5-star luxury hotel?

Experience one of Sydney's luxury 5-Star hotels through the eyes of a hospitality professional. Find out what it is like to work in this dynamic environment by immersing yourself in the behind-thescenes operations of a luxury hotel.

Secure your place now to connect with industry.

- Hear from hotel managers and their wealth of industry knowledge that will inspire you to achieve new career heights.
- Hear insights and changes within the hotel industry as a result of the pandemic.
- Hear about the explosive growth potential as we come out of lockdown.

Our course advisor & staff will also be available to answer any question you may have regarding the course.

Find out more: https://www.eventbrite.com.au/e/industry-connect-sydney-tickets-270641635417

AFTT | April Open Day 2022

Saturday, 9 April 2022, 9:30am - 2pm

Academy of Film, Theatre & Television

If you're searching for information about a career in Filmmaking, Acting or Stage Management then come along to our open day and learn how to make your dream a reality.

You'll be able to soak up the culture, learn about the best way to finance your studies, meet our trainers and speak to current students and alumni about their experiences. Find out why AFTT is Australia's most contemporary fully immersive arts academy. Don't miss out.

Find out more: https://www.aftt.edu.au/events/open-days/april-open-day

SAE | Film Masterclass

Sydney: Thursday, 28 April 2022, 5pm - 7pm

Are you an emerging filmmaker looking to break into the short film industry? Don't miss this exclusive masterclass at SAE Sydney on 28 April.

The Masterclass content is brought to you and presented by Flickerfest's very own Bronwyn Kidd, Flickerfest Short Film Festival Director. Bronwyn will be joined by special guest filmmakers, who have forged successful careers within the film industry and will share their tips & advice to being successful in the Film Industry.

Register for Sydney: https://sae.edu.au/event/sae-sydney-film-masterclass/
Register for Byron Bay: https://sae.edu.au/event/sae-byron-bay-film-masterclass/

TAFE Pathways Brochures – Find a large range of occupational pathway brochures on this <u>link</u>.

Getting ready for Year 11 & 12

If you're just starting senior school this year, congratulations!

You might have some questions and concerns about what's ahead for the next two years. Education NSW has put together some handy resources to help guide you through this difficult but rewarding time.

They have a handy checklist, and lots of resources you can download and print out, such as a calendar and a planner.

Check it out here: https://education.nsw.gov.au/parents-and-carers/going-to-school/preparing/getting-ready-for-year-11-12.html

10 Skills Employers Are Looking For

There are ways to make yourself more appealing to potential employers and boost your chances in the job market.

Take a look at what employers want to see in their employees – 10 skills employers look for when assessing job applicants.

A great ATAR isn't enough

Getting a good ATAR does count, but it's just one part of the puzzle.

Your marks tell potential employers that you're a good learner, but they don't give any indication of your other attributes. And those attributes, like flexibility, teamwork, and determination, can mean a lot more to your future employer than your ATAR.

Employers wants to know that you'll work hard, learn fast, and fit into their team. So, you need to show them you have those skills.

Core skills help you stand out from the crowd

The job market is competitive, and there are lots of people applying for every job.

Which means employers will look at what work experience or voluntary jobs you've done, what other skills you have to offer, then assess you on a number of qualities they think are important to their team / business / brand, before deciding if you should get the job.

Having a range of skills and being able to prove you have them, could help you stand out above the other candidates, and make it easier employers to choose you.

10 of the key skills employers look for

The skills required to do each job will vary, but in general these are the ones that could help you stand out the most:

- 1. Communication
- 2. Flexibility
- 3. Determination
- 4. Team Work
- 5. Ability to Learn
- 6. Problem Solving
- 7. Loyalty
- 8. Resilience

- 9. Self-discipline
- 10. Tech Skills

Top Australian Graduate Employers in 2021

Haven't got a clue yet what careers might interest you or what you'd like to study at uni? Maybe you're unsure IF you'd even like to study further after school.

Have a look at the lists of Australia's top 100 companies who employed graduates in 2021.

You can have a peek at their careers pages. See what jobs they have on offer and what qualifications you'd need to be considered.

You never know, you could be inspired.

Read some of the lists here:

https://au.gradconnection.com/top100/2021/#finalist=afr-top100-employers-ranking

https://gradaustralia.com.au/top-employers

https://www.topgraduateemployers.com/

https://top-graduate-employers-2022.afr.com/top-100-graduate-employers-2022

Job Spotlight

How to become a Systems Analyst

Increase efficiency and productivity

What do Systems Analysts do?

Systems Analysts are responsible for analysing, improving, and maintaining business and IT systems for businesses and organisations. They evaluate the programs and procedures currently in use, identify any problems, and propose and build solutions to increase efficiency and ease of use. Systems Analysts will often collaborate with other important stakeholders, such as Business Analysts, management, and other IT professionals, as well as end users.

If you are thorough and analytical, have a knack for everything tech, and want a job in a fast-growing area, becoming a Systems Analyst could be ideal.

About you:

- Excellent attention to detail
- Analytical and precise
- Great communicator
- Extensive tech knowledge
- Can work in teams and independently
- Organised and efficient
- Fantastic time management skills
- Proactive and quick thinker

The job:

- Identifying and analysing current systems in place
- Evaluating errors and inefficiencies in current systems
- Creating solutions to improve business and IT systems
- Programming and implementing new applications and systems
- Collaborating with others to ensure systems are fit for purpose
- Maintaining and improving new and old systems
- Providing on-the-spot debugging and problem solving
- Educating others on how to use systems
- Future career growth: Very strong (source: joboutlook.gov.au).

Systems Analysts are most in demand in these locations:

This is a large occupation, with around 34,100 people working as ICT Business and Systems Analysts in Australia in 2020 (source: joboutlook.com.au). Demand for Systems Analysts is spread fairly evenly across Australia. Most Systems Analysts work in the Professional, Scientific and Technical Services industry.

How to become a Systems Analyst in Australia

You will most likely need a formal qualification in order to work as a Systems Analyst in Australia. Without one, you will need to be able to demonstrate extensive experience.

Step 1 – Complete Year 12 with a focus on English, Maths and IT.

Step 2 – Complete a VET course, such as a <u>Diploma of Information Technology</u>.

Step 3 – Consider upskilling with an undergraduate course, such as a Bachelor of Computer Science or Bachelor of Information Technology.

Step 4 – Take short courses to build other essential skills, such as coding, programming, and database management.

Step 5 – Start working as a qualified Systems Analyst and continue to build your skills and knowledge.

Find out more here -

https://www.acs.org.au/ https://australia.iiba.org/ https://www.itpa.org.au/ https://www.aiia.com.au/

Similar Careers to Systems Analyst

Business Analyst

<u>App Developer</u>

IT Support Officer
Scrum Master
Business Development Manager
Big Data Analyst
Data Administrator

Database Developer