



In the Know with Careers

3 May 2021

UNIVERSITY

University of Sydney Undergraduate Guide 2022

Discover what makes us different and become a leader in a rapidly changing world. Our flexible degree structures mean you can find the right study path for you.

<https://www.sydney.edu.au/content/dam/corporate/documents/study/guides/usyd-undergraduate-guide.pdf>

UTS - Bachelor of Information Technology Co-operative Scholarship

Closes 5 September 2021.

Interviews will be held in late September 2021.

Apply for one of Sydney's best IT scholarships in just a few steps. There has never been a better time to study IT at UTS thanks to the Bachelor of Information Technology (BIT) Co-operative Scholarship program. The Bachelor of IT Co-operative Scholarship is a three-year IT course. It is a fast-track course that has been designed to mentor the next generation of IT and business leaders. Paid to study – BIT students receive around \$49,500 in scholarship funding.

How to apply:

<https://www.uts.edu.au/about/faculty-engineering-and-information-technology/bachelor-information-technology-co-operative-scholarship/how-apply/get-ready-apply>

All about it:

<https://www.uts.edu.au/about/faculty-engineering-and-information-technology/bachelor-information-technology-co-operative-scholarship/explore-bit-program/bachelor-information-technology-scholarship>

Law Undergraduate Information Webinars

Presented by Professor Lesley Hitchens, Dean, UTS Faculty of Law and includes a current student, alumni and academic Q&A. Want to experience UTS Law on campus? Please also register for our Undergraduate Information Evening on 19 May - a networking session with our key staff and students, offering the opportunity to see our new state-of-the-art facilities at UTS Central. Whether you are a high school student, parent, careers adviser or considering university study after some time in the workplace, join us at this information evening to experience UTS Law. This event will offer the opportunity to meet our Law dean and senior academics, receive personalised course advice, chat with our current students and recent graduates, and have all your study questions answered. Held in our new state-of-the-art Law spaces at UTS Central, you will be able to experience our facilities for yourself.

12 May 2021. 5.30pm

<https://www.uts.edu.au/about/faculty-law/events/law-undergraduate-information-webinar>

19 May 2021. 5.50pm

<https://www.uts.edu.au/about/faculty-law/events/law-undergraduate-information-evening>

Intro to Electronic and Electrical Engineering at UTS

12 May 2021. 5.30pm

Learn how Electrical Engineers deal with the generation and application of electricity, including high voltage. Electronic Engineers work with components trying to make them smaller and more efficient. At UTS you can specialise in either or combine them together. Register today for our live webinar to gain an insight into what electrical and electronic engineering is all about and find out if it is right for you. Hear from key academics about what it is like to study electrical and electronic engineering at UTS and how best to prepare. There will also be a Q&A session where you can have your questions answered live.

<https://www.uts.edu.au/about/faculty-engineering-and-information-technology/webinars-demand/engineering-undergraduate-students/intro-electronic-and-electrical-engineering-uts>

Discover what Flexible Engineering at UTS is all about

17 May. 5.30pm

Not sure which engineering major to choose? The Flexible Engineering course is just that - flexible! Once you have completed core engineering subjects, choose a major or choose your own blend of compatible subjects. Register today for our live webinar to gain an insight into what Flexible Engineering is all about and find out if it is right for you. Hear from key academics about what it is like to study Flexible Engineering at UTS and how best to prepare. There will also be a Q&A session where you can have your questions answered live.

<https://www.uts.edu.au/about/faculty-engineering-and-information-technology/webinars-demand/engineering-undergraduate-students/intro-flexible-engineering-uts>

TAFE

NECA Electrical Practice Tests

NECA have put together resources to help Students prepare for Aptitude tests in the electrical Industry. To be an electrician requires you to be able to make calculations relating to electrical design. It is important to have a good understanding of sums, algebra, geometry, and trigonometry. Below we have listed several links to Aptitude tests. We strongly recommend you practice these tests prior to sitting your aptitude Exam.

Practice Tests:

<https://bit.ly/3dG3uTu>

<https://bit.ly/2Us6r2p>

<https://www.necatrainng.com.au/maths-in-the-electrical-trade/>

Traineeship and Cadetship from Transport for NSW

Transport for NSW is running various traineeship and cadet-ship programs throughout the year where they target school leavers and mature candidates who would like to join their road design, survey, and civil construction space. Traineeships are run in conjunction with TAFE and Western Sydney University, where successful trainees will complete their Certificate III, IV and Associate Degree as required

<https://www.transport.nsw.gov.au/about-us/careers/how-to-apply/entry-level-talent-programs>

COLLEGES

Sydney Film School Virtual Tour

<https://sydneyfilmschool.edu.au/virtual-studio-tour/>

Diploma of Screen and Media

Applications Open

- Directing for Screen
- Screenwriting
- Production Management
- Cinematography and Lighting
- Sound Recording and Sound Editing
- Editing and Post-Production
- Screen Studies
- Screen Industry and Career Planning

Diploma of Screen and Media. Sydney Film School courses are intensive, hands-on programs where students learn through production. You learn the theory of filmmaking and then apply it by making films. You create your own vision for your films, while also crewing your fellow filmmakers' projects. Apply now!

<https://sydneyfilmschool.edu.au/diploma-of-screen-and-media/>

Sport or Dance - Australian College of Physical Education ACPE Early Entry

Start your studies sooner with online intakes at ACPE.

If you are looking to turn your passion for Sport, Health, Education or Dance into a career, an industry-recognised qualification from ACPE will give you the foundation you need. Get started before the next on campus semester intake with [online study](#) available for selected courses.

<https://acpe.edu.au/future-students/admissions/early-entry/>

GENERAL

What is forensic science really like?

What is it really like to have that dream job you have been eyeing off? We have found out for you and we are busting myths about some hard-to-pin-down careers in STEM. Professor Shari Forbes dishes the decomposing dirt on forensic science, and it is nothing like CSI.

<https://careerswithstem.com/mythbusting-jobs-forensic-scientist/>

Careers with STEM: Maths & Data webinar

19 May. 12.00 to 1.00pm

In today's digital society, maths and data are a driving force for the growing digital economy globally. The National Skills Commission has put jobs in data science at the top of its "emerging occupations" list. That means graduates with data analytics know-how will find their skills listed in Australian job ads over any other skills. Maths, specifically, is critical to not only fast-growing STEM jobs but also careers in insurance, health, trades, security, agriculture and more. Of all the STEM elements (Science, Technology, Engineering and Maths), students seem to have the most trouble imagining what a career in maths might look like, so we are here to help. In this webinar, you will meet three featured role models from the latest Maths & Data issue. You can ask them your burning career questions and hear their tips for study and work plus what their day-to-day job involves.

<https://www.eventbrite.com.au/e/careers-with-stem-maths-data-webinar-tickets-150432580899?aff=ebdsoporgprofile>

Cyber security careers: Live webinar recording

Cyber security is one of the fastest growing industries, with the Australian sector alone expected to grow by 300% by 2026 – and 17,000 new cyber security workers needed in that time. Cyber security is also crucial for keeping our infrastructure and societies safe. In this webinar, we highlight the diverse and sometimes surprising pathways into cyber security careers, bust myths around what it means and looks like to work in this crucial sector, emphasise the importance of non-technical skills and meet real-life cyber professionals with inspiring career stories. Meet three peeps with cyber security careers! In our live webinar recording, we chat to James Curran, associate professor of the School of Computer Science at [The University of Sydney](#) and director of the [Australian Computing Academy](#), [Shanis Lovin](#) who works in digital forensics at the [Commonwealth Bank of Australia](#), and [Jason Spindlow](#), a channel systems engineer at [Palo Alto Networks](#).

<https://careerswithstem.com.au/cyber-security-webinar/>