University of Newcastle News

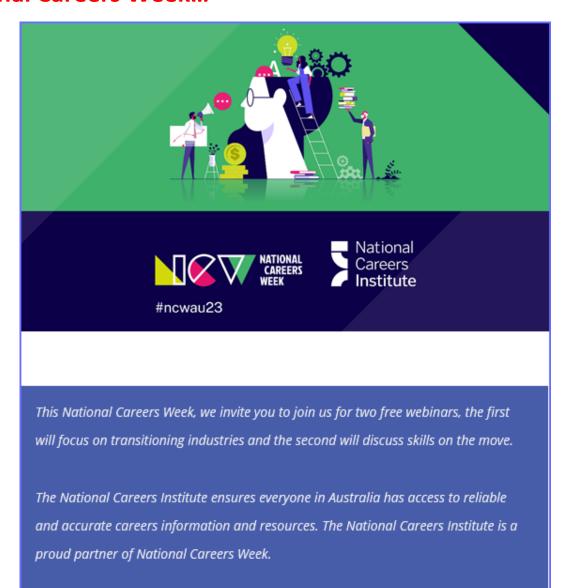
On page 13 of the University of Newcastle Undergraduate Guide booklet is a table of ideas of careers that relate to subjects that you might like. To view the booklet visit 2022-1088 Intro-Guide-2024 v23-web.pdf (newcastle.edu.au)

Career ideas

This guide shows you some of the subjects you might choose to study in year 11 and 12, as well as the study areas and careers that those subjects relate to.

	You like	You could study	You could be
A.	Art, Business Studies, Design and Technology, Economics, Geography, Maths	Architecture, Building and Construction	Architect, Building Certifier, Building Surveyor, Construction Manager, Drafter, Product Designer, Project Manager, Property Developer, Quantity Surveyor, Town Planner
Ω	Business Studies, Economics, English, Geography, Languages, Maths	Business and Management	Accountant, Account Manager, Business Analyst, Business Development Officer, Data Analyst, Economist, Entrepreneur, Financial Planner, Human Resources Officer, Investment Banker, Marketing Officer, Mortgage Broker, Sports Development Officer, Stockbroker
	Business Studies, Criminology, Data Science, Design and Technology, English, Industrial Technology, Information Technology, Maths, Physics	Computing, Maths and Technology	Artificial Intelligence and Machine Learning Specialist, Big Data Specialist, Computer Game Developer, Computer Scientist, Cyber Security Advisor, Mathematician, Meteorologist, Risk Analyst, Web Developer
×	Art, Design and Technology, Drama, Movies and Television, Writing, Music, Social Media	Creative Industries and Communication	Animator, Artist, Copywriter, Filmmaker, Graphic Designer, Journalist, Multimedia Designer, Musician, Public Relations Officer
	Art, Biology, Chemistry, Criminology, Design and Technology, Drama, English, Geography, Health and Physical Education, History, Languages, Maths, Metal Work, Music, Science, Wood Work	Education	English as a Second Language Teacher, Learning and Development Consultant, Sport and Recreation Officer, Special Education Teacher, Teacher
<u>E</u>	Art, Business Studies, Chemistry, Design and Technology, Engineering Studies, Industrial Technology, Maths, Physics, Science	Engineering	Computer Architect, Environmental Impact Consultant, Prosthetics Designer, Robotics Engineer, Satellite Engineer, Structural Engineer, Surveyor, Urban Development Engineer
000	Biology, Chemistry, Food Technology, Health and Physical Education, Maths, Science, Physics	Health and Medicine	Dental Therapist, Dietitian, Doctor, Exercise Scientist, Food Scientist, Midwife, Nuclear Medicine Technologist, Nurse, Occupational Therapist, Pharmacist, Physiotherapist, Podiatrist, Psychologist, Radiographer, Speech Pathologist, Surgeon
å	Art, Biology, Community and Family Studies, English, Geography, Health and Physical Education, History, Languages, Maths, Music, Religion, Society and Culture	Humanities and Social Sciences	Community Development Worker, Cultural Heritage Conservationist, Demographer, Environmental Manager, Historian, Human Geographer, International Aid Worker, Media Analyst, Migrant Support Officer, Policy Developer, Social Worker, Town Planner, Translator, Youth Worker
1	Business Studies, Criminology, Economics, English, History, Languages, Legal Studies, Media and Entertainment Studies	Law	Barrister, Contracts Manager, Industrial Relations Officer, In-House Counsel, International Aid Worker, Lawyer, Lobbyist, Police Detective, Policy Reformer, Political Adviser, Private Investigator, Regulator
<u>&</u>	Agriculture, Biology, Business Studies, Chemistry, Earth and Environmental Science, Economics, Geography, Health and Physical Education, Information Technology, Marine Science, Maths, Physics, Science	Science and the Environment	Botanist, Climate Change Analyst, Climate Scientist, Data Analyst, Exercise Scientist, Food Scientist, Forensic Chemist, Geologist, Marine Biologist, Medicinal Chemist, Microbiologist, Physicist, Psychologist, Researcher, Scientific Journalist, Statistician, Wildlife Conservationist

National Careers Week...



Soft skills in action

The good thing about soft skills is that they are transferrable and can apply to all industries.

This National Careers Week, we invite you to join us for two informative half hour webinars:

'Transitioning industries' - Monday 15 May 2023, 2pm AEST.

Find out how industries in Australia are evolving in the 21st century.

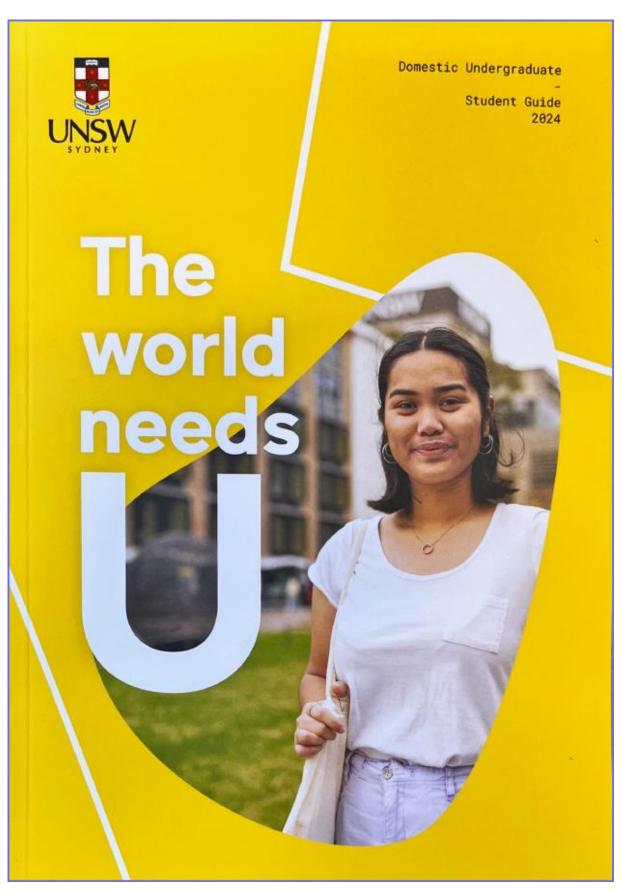
'Skills on the move' - Tuesday 16 May 2023, 10am AEST.

Discover how skill sets can be transferred to a different career or situation.

These webinars are designed for career practitioners and job seekers alike. Check out www.yourcareer.gov.au

UNSW News

UNSW Student Guide for 2024 which provides information about the courses they offer is available in the College. A number of copies will be placed in the display shelves in the Year 12 kitchen area. You can also see Mr Russell for a copy.



National Careers Institute Talk to Year 10

On Tuesday 16th May, a special careers workshop was held for Year 10 where Glenda O'Brien, a speaker from the National Careers Institute, spoke to Year 10 and provided insight into options after school and resources available to students to help in career information and decisions.

Glenda also provide the booklets "Your Career, What's next for you" which each student received and also made available flyers for students to take with them. Glenda highlighted the free 45 min phone consultation students can have with a career practitioner from the National Careers Institute. The QR code below, particularly for GPCC students, will facilitate a booking for the free phone consultation. These are available through to the end of June 2023.

Glenda showed students the *Your Career* website Explore Your Career | Your Career and had students do a short career profile activity. She also talked about types of jobs that are available and areas where job growth is expected to be strong. She described what employers want from employees and emphasised the helpfulness of Work Experience.

Glenda also encouraged students to create a *myfuture* account <u>myfuture</u> - <u>Australia's National Career Information</u> <u>Service | myfuture</u> and to explore the career bullseyes that link student interest to various occupations and provide links with information about the occupations. Videos about the occupations can be helpful to provide information for students about particular careers.

Students have a copy of the PowerPoint presentation Glenda used. Some slides from the presentation and also scans of the flyers distributed are shown below.



What are your options after school?

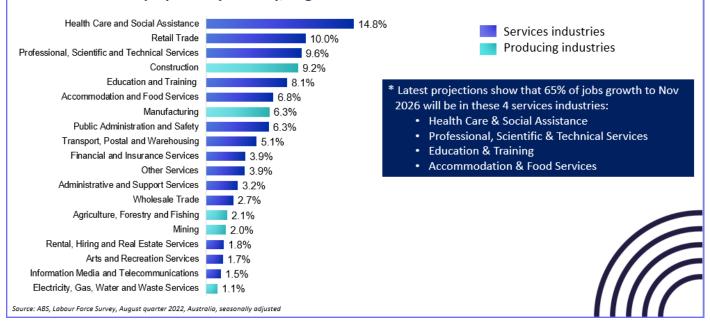
- Work
- TAFE
- Gap year
- Apprenticeship
- Traineeship
- University
- Australian Defence Force
- Own Business/Entrepreneur
- Other





Where are the jobs now?

Share of employment by industry, August 2022



Employers want the whole package

Education and Training IS ESSENTIAL

Post-school education has become increasingly important

Experience IS NECESSARY

Australian employers want new staff to have experience

Employability Skills ARE VITAL

Employers want the right match for their business

Source: National Skills Commission, Survey of Employers' Recruitment Experiences, 2019

Employers value both previous work experience and personal qualities



75% of employers place at least as much emphasis, if not more, on personal qualities than they do on technical skills

Essential employability skills

- → Interpersonal & people skills
- Communication & teamwork skills
- → Organisation & planning skills
- → Adaptability & resilience
- → Reliability & motivation
- Critical thinking & problem solving
- → Digital literacy



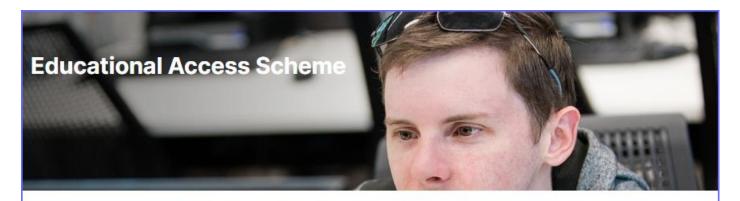
Source: National Skills Commission, Survey of Employers' Recruitment Experiences, 2019; Burning Glass data, 2020





Educational Access Scheme

For more information about the Educational Access Scheme (EAS), visit <u>Educational Access Scheme - UAC</u> and <u>How</u> to apply for the Educational Access Scheme - UAC



Home > Future applicants > Scholarships and schemes > Educational Access Scheme > How to apply for the Educational Access Scheme

How to apply for the Educational Access Scheme

The Educational Access Scheme (EAS) aims to help students who have experienced significant educational disadvantage receive an offer to university.

To apply for EAS you must be able to demonstrate that, as a result of circumstances beyond your control or choosing, your studies were negatively affected during:

Year 11 and/or Year 12

or

■ the period in which you gained the qualifications you are using to seek admission to an undergraduate course.

If you are in Year 12, this is calculated to the end of October, when studies for the HSC are completed.

You must also be:

- a UAC undergraduate applicant
- an Australian citizen, a New Zealand citizen or a permanent resident of Australia (including a holder of an Australian permanent resident humanitarian visa).

International students cannot apply for EAS.

Bond University News



2024 Year 12 Guaranteed Offer



Hi David,

Bond University can confirm the 2024 Year 12 Early Guaranteed Offer Scheme is now open for applications, helping students to navigate their pathway to university with certainty and confidence.

Under this scheme, students can receive a guaranteed offer to study at Bond in 2024 before final ATAR is released, using their Year 11 and Semester 1 (Term 1 and Term 2) Year 12 results.

For more information, visit Entry for Australian Year 12 students | Bond University | Gold Coast, Queensland, Australia

Careers with STEM Magazine

The Careers with STEM magazine for term 2 has arrived in the College. Please see Mr Russell to view the magazine or view it online at www.careerswithSTEM.com

Also on line are other free resources such as past editions of the Careers with STEM magazines and also the Job Kits shown below...

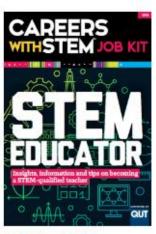
The Careers with STEM Job Kits are 8-page deep dives into individual STEM careers. Download them free!



Job Kit: Sustainability Engineer



Job Kit: Nuclear Medicine Scientist/Technologist

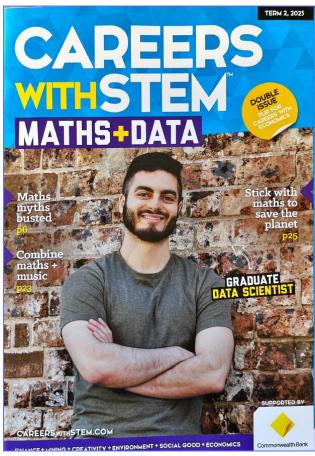


Job Kit: STEM Educator



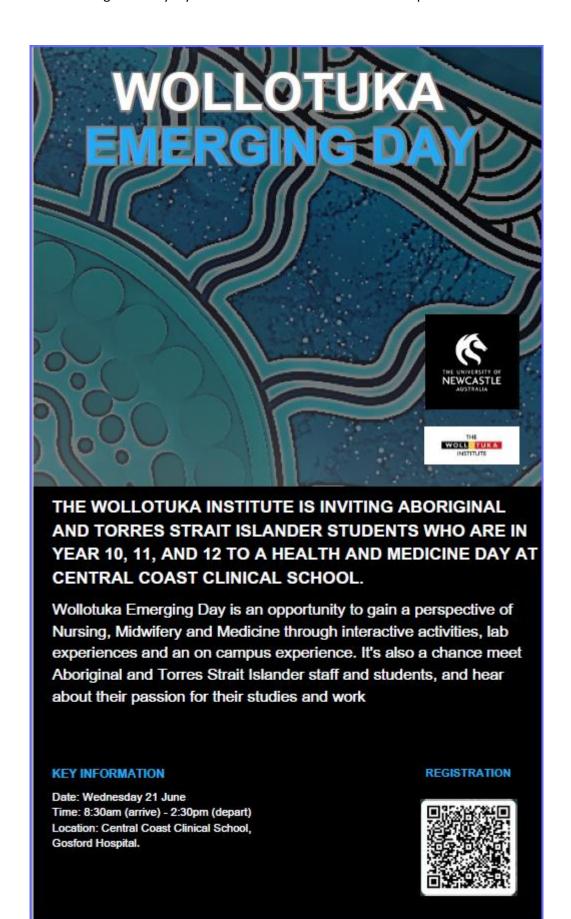
Job Kit: Software Developer

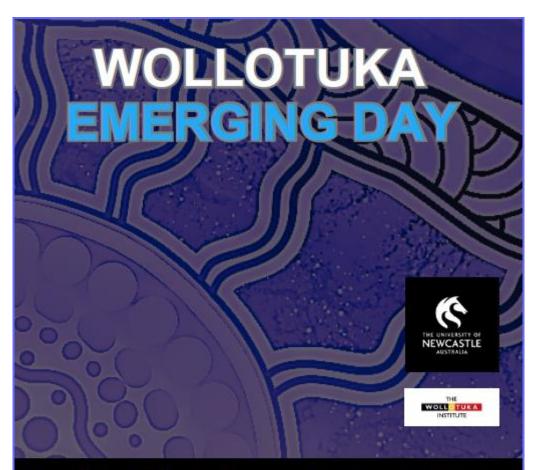




University of Newcastle Opportunities for Aboriginal Studies

The following opportunities involve students having their own transport and parent supervision. Expressions of interest close on 2 June. Register early if you are interested as there are limited places available.





THE WOLLOTUKA INSTITUTE IS INVITING ABORIGINAL AND TORRES STRAIT ISLANDER STUDENTS WHO ARE IN YEAR 10, 11, AND 12 TO A DAY ON CAMPUS TO GAIN AN INSIGHT AND EXPERIENCE THE LIFE OF A STUDENT.

Wollotuka Emerging Day is an opportunity to gain a perspective of a broad range of degrees such as Psychology, Oral Heath, Exercise and Sports Science, Coastal Marine Science, Environmental Science and Management, and the Australian Defence Force through interactive activities and on camus experience. It's also a chance meet Aboriginal and Torres Strait Islander staff and students, and hear about their passion for their studies and work.

KEY INFORMATION

Date: Wednesday 28 June

Time: 8:30am (arrive) - 2:30pm (depart)

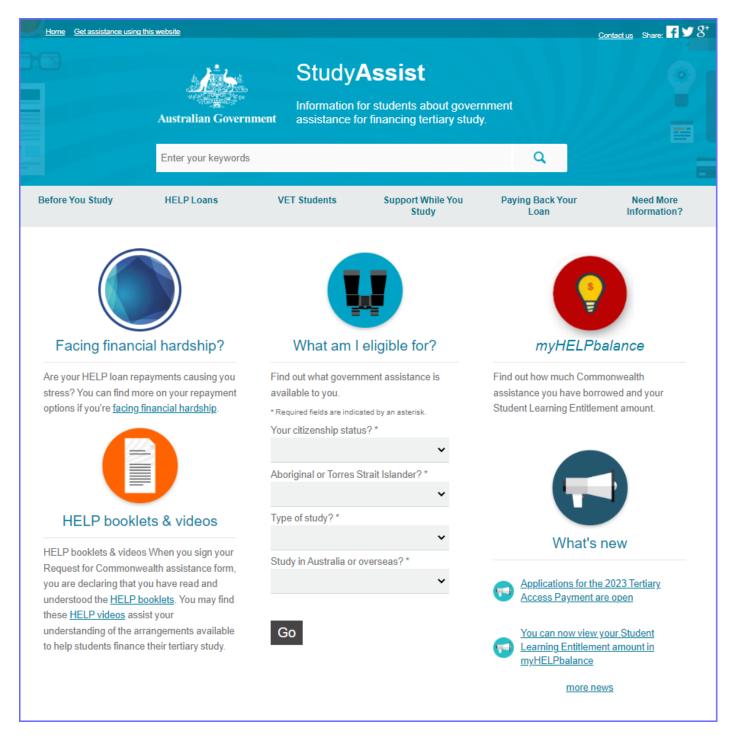
Location: Ourimbah Campus.

REGISTRATION



Study Assist Website

For information about Government financial assistance for tertiary study, visit the Study Assist website.... StudyAssist



Job Opportunities



Business Administration Trainee

- PAID to Study a Certificate III in Business Administration
- Full-Time Hybrid Role!
- Immediate Start

Are you ready to design a future you'll love?

Kickstart your career with Central Coast Group Training – the Coast's leading employer of Apprentices and Trainees for over 40 years!

WHO YOU'LL BE WORKING WITH...

Our Host Employer works to improve training outcomes for the people of NSW. They focus on Apprenticeships & Traineeships, and adult and community education.

WHAT YOU'LL NEED...

- Ability to maintain strong confidentiality
- Motivated & Reliable
- Knowledge of the MS Office Suite

Organisation skills

WHAT YOU'LL BE DOING..

Working Monday to Friday, between the hours of 8:30am – 5:30pm. 1 day will be in their Parramatta Office with the remaining 4 days working from home. Your duties will include, but not be limited to;

- Assisting with a range of administration duties
- Undertaking clerical duties including management of ingoing/outgoing mail and emails
- Supporting the operation of the Office of the Executive Director
- Providing customer service to both internal and external stakeholders
- Assisting with arranging meetings, including preparing agendas and taking minutes

As part of this Traineeship, you will be PAID to study a Certificate III in Business Administration through ON THE JOB Training over a period of 12 months.

General News

The following news items are sourced from Job Jump

UAC

Reminder - Let's Chat Applying for the Educational Access Scheme

24 May

The Educational Access Scheme (EAS) is for students who have experienced disadvantage(s) in Years 11 or 12. EAS may help with entrance into university. We'll give you an overview of EAS and discuss:

- categories of disadvantage
- how to apply
- application documentation
- EAS key dates
- application tips.

And we'll give answers to frequently asked questions! https://uacdigital.easywebinar.live/registration-eas2023

University - Institutes

Macquarie University Guaranteed Entry Ranks

We publish guaranteed entry selection ranks for each of our courses. If your selection rank (your ATAR plus relevant adjustment factors) is the same or above what is published for the course you wish to study, then you'll receive an offer to study at Macquarie – as long as you have listed this course as your highest eligible preference. https://www.mq.edu.au/study/admissions-and-entry/pathways/schemes/guaranteed

Macquarie University Upcoming Webinars

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.

- 7 June Early Entry Info Session
- 14 June Study Without Stress
- 19 July Relocating to Macquarie

https://page.mq.edu.au/FS-UG-WEB-2023-05-1689--Year12WebinarSeries.html

The Women's College Within The University of Sydney

Closes 3 October

Join a fully supported network of women for your transition to university studies. Fully catered accommodation, social and extracurricular activities, academic and tutorial assistance, mentoring and leadership opportunities. Applications now open.

http://thewomenscollege.edu.au/

ARTiculate | English: Critical and Creative Responses Under Pressure

15 June

This two-part presentation aims to support students in responding to tasks in English Standard, Advanced and EAL/D exam conditions. Part 1 provides tips and a toolkit for responding critically to unseen texts in Paper 1, Module A: Texts and Human Experiences. Part 2 provides tips, and a toolkit for responding to writing prompts in Advanced/Standard Module C, the Craft of Writing and EAL/D Focus on Writing. The presentation aims to help students reduce stress around time-sensitive challenges and navigate critical and creative strategies. https://uni-sydney.zoom.us/webinar/register/3516799803124/WN zPkLmaJORXuzdpwXGUmFOQ#/registration

University of Sydney - The new Bachelor of Agricultural Science

14 June

The University of Sydney will be launching a new Agricultural Science degrees in 2024. Join this session with Prof Stephen Cattle from the School of Life and Environmental Sciences to learn about the new 3-year Bachelor of Agricultural Science, and the new 4-year Bachelor of Agricultural Science Honours. Whether you become an expert in

soil science and digital agriculture, or help find solutions to how we feed the world sustainably, you will be on the frontline of issues of global importance.

https://uni-sydney.zoom.us/webinar/register/WN_1sjrq7krQ4yE4-F2VWtTAA#/registration

Applying to UTS Info Session

17 June

Thinking about applying to an undergraduate course at UTS? Join us at our Applying to UTS Info Session on Saturday 17 June.

Find out about different application options, including applying through UAC, the UTS Early Entry Program and pathways options.

You'll also have a chance to ask our staff all your questions.

Select to attend on campus, or online via a livestream.

https://events.humanitix.com/applying-to-uts-info-session

ACU Blacktown - Nursing Guided Tours

30 May

Did you want to take a deeper dive into Nursing at ACU? Join us for a discipline-specific guided visit on Tuesday 30 May at 5pm or 6pm.

You'll be shown around campus by a current nursing student, meet academic staff and, get hands-on experience in our nursing labs.

https://acufuturestudents.swoogo.com/tours-blacktown

Reminder - ACU Entry Pathways for Year 12 Webinar

23 May

ACU has a range of pathways and entry programs available to Year 12 students. In this webinar, our Future Students team will explain our various options and the eligibility criteria for each one, and you'll hear from current students about their journeys.

https://www.acu.edu.au/about-acu/events/2023/may/acu-entry-and-pathways-for-year-12-students-webinar

Agriculture and environment careers online information night

30 May

Interested in being part of the future of agriculture? Want to do your bit to protect and preserve the environment? Be an agent of change and take your first step by joining us for Charles Sturt University's agriculture and environmental careers course information night. We're Australia's largest and most experienced provider of agricultural, horticultural and wine science education – our history goes back 120 years. You can help create a sustainable future with an in-demand career.

At this exciting event, you'll discover everything you need to know about starting your future in agriculture or environmental sciences. You'll get an overview of our undergraduate courses and on-campus facilities in Wagga Wagga — including the 1,600-hectare farm, herbarium, phytotron plant growth chambers, rhizolysimeter, glasshouses, winery and vineyard. And our environmental sciences facilities at Albury-Wodonga and Port Macquarie — including 80 hectares of grey water management, incorporating water harvesting, run-off management, reed beds and wetlands — where you'll get hands-on experience. Find out about career opportunities, support services, scholarships and more.

Get to know our expert academics and have all your questions answered. Hear from current students about their study experiences and be inspired by our guest speakers, who will provide insight into the future of the agricultural industry in a changing world, including precision agriculture technology, and the role of sustainability.

https://cvent.csu.edu.au/event/28e825f5-adf5-41fe-a64f-

a6c3760254e6/summary? cldee=ZffAjNOzbE3yFfSHPQ6a0i2Wd CBFvgUYtviDNlEj-

LOjnYVHaDQAX2fH4BLsbMR&recipientid=contact-a91c704757f4eb1194ef000d3acbef83-

5fa7ac46b9444becbc581e5ec76a7abc&esid=e0da79e3-fded-ed11-8849-000d3a6ad7a7

CSU EngFest 2023

6 - 8 June

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

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

We invite you to come along to meet the engineers of tomorrow and see what the future of engineering holds. https://www.csu.edu.au/engineering/engfest

University of Canberra Receive an early offer

The round will open for supplementary form submissions on Monday 15 May and close to submissions on Sunday 27 August.

If you're a current Year 12 student applying to UC for undergraduate study next year, you could receive an early admission offer under the Early Offer Round using criteria other than your ATAR.

To be eligible for the Early Offer Round, you must be a current Year 12 student enrolled in a school located in the ACT or NSW and intending to go to university. For example, if you are studying a tertiary package in the ACT, pursuing the HSC leading to an ATAR in NSW, or are undertaking the International Baccalaureate (IB), you can apply for admission to the University of Canberra in advance of receiving your ATAR results, which will instead be based on your Year 11 results and a personal statement.

https://www.canberra.edu.au/future-students/apply-to-uc/early-offer-round

Notre Dame Pathways to Medicine Information Session

29 May

We will be providing information about the exciting new pathways into Notre Dame's Doctor of Medicine degree via our undergraduate Bachelor of Biomedical Science and Bachelor of Advanced Biomedical Science (Honours) degrees. Our online info session is your opportunity to hear important information about these new pathway programs, admission requirements, and information on how to apply, course structure, as well as participate in a Q&A to have all your questions answered.

You'll hear from School of Medicine and School of Health Sciences academics, along with staff from Admissions and the Prospective Students Office.

https://events.nd.edu.au/pathways_to_medicine

UNSW Co-op Applications

Online Application Closes 30 September 2023

The first step is to Register Online to start your application. The earlier you do this, the longer you'll have to work on your application. Having trouble registering? Check out this simple tutorial.

Make sure you review the application questions and start drafting your responses.

Remember the Co-op Program is looking for what makes you stand out from the crowd. Include enough detail in your answers to showcase who you are, what experience you have and why we should choose you. A list of achievements is a good start, but an explanation about how these achievements have helped you grow as an individual is much better!

https://www.coop.unsw.edu.au/apply

University - General

UCAT Practice Tests and Question Banks

These example questions and practice tests are produced by the UCAT Consortium and are representative of the live test. We recommend you use these official materials to prepare for your test. Don't forget to read the information about the Test Tools before you start, as it explains how to use the on-screen calculator and keyboard shortcuts. Although introduced to Australia and New Zealand in 2019, the UCAT has been used for over 12 years in the UK under the historic test name UKCAT. These UCAT preparation materials represent the content of the UCAT ANZ test and should be used to familiarise yourself with the test format and to prepare for the test. As practice materials are compiled from previous test questions, there may be a higher proportion of questions with a UK context than you will see in the UCAT ANZ.

https://www.ucat.edu.au/prepare/practice-tests/

UCAT Preparation Advice and Resources

We advise you to prepare for the UCAT using the free official practice materials which have been developed by the UCAT Consortium. We believe that all everyone should have access to free preparation materials to support their test preparation. The resources and advice below have been produced by ourselves using feedback from previous high-scoring candidates.

https://www.ucat.edu.au/prepare/preparation-resources/

UCAT Test Day

It is important to read this information to ensure your test day runs smoothly. The information below outlines the test centre experience. You should familiarise yourself with the UCAT ANZ Examination Rules before your

appointment. These explain what you must do if you have any issues during testing. Please also refer to the Test Day Problems section.

https://www.ucat.edu.au/sit/test-day/

UCAT Test Format

The UCAT is a two-hour computer-based test which assesses a range of abilities identified by universities as important to practicing in the fields of medicine / dentistry / clinical sciences. The test consists of five separately timed subtests which each contain a number of questions in a multiple-choice format.

https://www.ucat.edu.au/ucat-anz/test-format/

Medical Interviews & Effective Communication Skills Workshop

27 - 28 May

Live Online Interactive 2-day Small Group Training

An intensive Medical Interviews Preparation Workshop for students who received or expecting to receive an interview offer for the Undergraduate Medical Schools in Australia.

https://www.nie.edu.au/medical/umat-interviews/medical-interviews-workshop

TAFE

HTN Chef Apprenticeships

"Professional" is HTN's baseline apprenticeship offering for prospective cooks and will provide a Certificate III in Commercial Cookery (SIT30813) outcome.

Anyone can apply, candidates who can demonstrate commitment and a sincere passion for cooking are selected and contracted to HTN. After extensive discussion regarding experience and career expectations, apprentices are then matched to a suitable Host within the Network. Throughout the duration of the Apprenticeship, there are opportunities to train and work with a number of Host Businesses. https://htn.com.au/total-chef-professional/

Have your own Chef Mentor

The Industry Specialist Mentoring for Australian Apprentices (ISMAA) program is an Australian Government initiative that will provide intensive support to Apprentices in the first two years of apprenticeship training. Through the ISMAA program, Australian Apprentices completing an apprenticeship in Certificate III in Commercial Cookery will be provided regular one on one contact with highly skilled mentors who have years of industry experience. https://htn.com.au/ismaa/

HIA Building Apprenticeships

Shape your future by learning from the best in the building industry

Our apprentice program guarantees that you will learn every facet of the industry that you need to know from the most experienced and skilled HIA members. You will learn on the job training and mentoring with a mix of training courses to make sure you become a fully qualified tradesperson. You can then decide if you want to continue working for someone else or whether you want to become your own boss.

https://hia.com.au/careers-and-learning/become-an-hia-apprentice

Australian Cabinet & Furniture Association Apprenticeships

Flexibility and Personalised Apprenticeships ACFA is a registered training organisation that brings a unique experience to how young people are trained in an existing industry. The workplace-based training model brings flexibility and a personalised touch with a dedicated trainer.

https://www.acfa.net.au

Traineeships from Real Estate Institute of NSW

Gain practical experience while completing a nationally recognised qualification. Whether you're starting out in real estate, wanting to improve your skills or looking for a career change, or if you are an agency looking to take on a trainee, then a traineeship has something to offer you.

https://www.reinsw.com.au/Web/Web/Courses/Course-Listing-Qualifications.aspx

Tocal College - Cotton & Grain Scholarships

Future Tocal students from the Orana Region of NSW who are interested in Cottons and/or Grains Industry careers may apply for one of two scholarships worth \$2250 over the duration of the course. Preference is given to students from Central and North West NSW, especially those from Central Schools.

https://www.tocal.nsw.edu.au/students/future-students/financial-assistance

Private Colleges

SAE Early Entry for 2024 Open

Year 12 students can confirm their place with SAE before they sit their final school exam.

Complete a simple application form that includes your current school name and the course you wish to study. An SAE Course Advisor will then chat with you about your course options and confirm your eligibility No ATAR.

Checks:

- Current Year 12 student, passing all Year 12 subjects, and / or
- 18 years of age or turning 18 the first year of study with SAE
- An Australian Citizen and permanent resident

https://sae.edu.au/how-to-apply/early-entry-program/

ICMS Early Entry Now Open

Early Entry is an Alternate Entry Pathway designed for high-achieving HSC students who want to secure a place at ICMS in February 2024, before sitting their final exams.

https://www.icms.edu.au/future-students/entry-pathways/early-entry/

Campion College Winter Program

4-7 July

Experience college life and a taste of Campion's Bachelor of Arts in the Liberal Arts. Open to students aged 16 plus. Includes accommodation on campus, meals, social activities and sample lectures in history, literature, philosophy and theology. Free to attend but spaces are limited

https://www.campion.edu.au/event/winter-program/

Virtual Tour of Australian Pacific College

Australian Pacific College (APC) believes that every student should love where they learn. That's why they have established campuses in some of Australia's most beautiful and iconic locations.

https://apc.youtour.com.au/a/apc/index.html

Sydney Film School - 2024 Applications Now Open

Applications to study at Sydney Film School in 2024 are open now. You will have classes in all aspects of filmmaking, ranging from screenwriting, to producing, directing and post-production classes. Build your portfolio with projects from a music video to short films

https://sydneyfilmschool.edu.au/filmmaking-application/

General

Chemistry Competition - RACI

This competition is designed to encourage secondary students who enjoy Chemistry, particularly its practical side, to develop their scientific skills and understanding. It provides students an opportunity to experience conducting an experiment in a laboratory environment at a local university in their state and the chance to compete at a national level.

Each team member performs two sets of acid-base titrations in order to determine the unknown concentration of a weak acid in a solution that is supplied to them. This weak acid is either ethanoic acid (commonly known as acetic acid), oxalic acid or potassium hydrogen phthalate. A solution of the strong base sodium hydroxide is standardised against the standard acid provided, before being used to determine the concentration of the unknown acid. https://www.raci.org.au/RACI/Web/Schools/Titration_Competition.aspx

International Chemistry Quiz

August 3

30 questions, 60 minutes, 21 countries, 95,000+ students, 1 day. Runs on Thursday 28 July 2022*

Junior - Years 7 & 8

Intermediate - Years 9 & 10

Senior – Year 11

Final - Year 12

The ICQ is a unique chemical education activity. It provides a major focus for secondary school students on the relevance of chemistry in an exciting and stimulating way. The RACI invites all students to participate in the ICQ. https://icquiz.org

Crystal Growing Competition

Submit your crystals by 30 June

Looking for a fun and educational learning opportunity for primary and secondary school students interested in chemistry? Why not take part in the RACI Crystal Growing Competition!

Our Crystal Growing Competition is a great way to have fun with science, and take part in simple chemical experiments. The process is safe and simple, and is designed to encourage students to develop an interest in Chemistry from a young age. Students can participate as individuals, in small groups or class groups. https://www.raci.org.au/RACI/Web/Schools/Crystal Growing2.aspx

Youth Off the Streets Scholarships, training & employment

We offer young people a range of pathways to a positive and independent future through further education and sustainable employment. We support young people who want to continue their education after high school, gain employment skills to add to their resume, or find a stable job.

What we offer

Our National Scholarship Program provides financial assistance, mentoring and other supports to young people engaged in training or further education

We are an approved Registered Training Organisation (RTO code 41450) and deliver several nationally accredited vocational education and training (VET) courses to enrolled students in our independent high schools. Young people engaged with other Youth Off The Streets services may also have access to these courses

Our youth employment program supports young people through their journey to work readiness and successfully gaining and sustaining employment

https://youthoffthestreets.com.au/get-support/scholarships-training-employment/

National Marine Science Centre Volunteering and Work Experience

The National Marine Science Centre (NMSC) is part of the Faculty of Science and Engineering at Southern Cross University. It is located in Coffs Harbour on the east coast of Australia adjacent to the Solitary Islands Marine Park. We welcome the opportunity to engage students and other community members in our research and other activities. The following information lists the type of volunteer opportunities available.

On occasion, we may offer opportunities to the general public, to work with our trained professionals. To register as a volunteer of the University, please complete the SCU Volunteer Registration Form. https://www.scu.edu.au/national-marine-science-centre/get-involved/

Study Assist – Financial Support

Information to help students financing their Tertiary studies from the Federal Government. Includes information on HELP Loans, HECS, Commonwealth Supported Places.

https://www.studyassist.gov.au/while-youre-studying/what-am-i-eligible

Scholarships Australia Wide

No matter what you are intending to study and where, you will be sure to find some financial assistance on offer to help you pay for it. There are currently more than 3000 scholarships available to Australian students, across both the higher education and vocational sectors. Scholarships can cover an array of costs from tuition fees to living and accommodation costs, our advice is to investigate your options early on as the amount of information to get through and applications to fill can be overwhelming.

https://www.gooduniversitiesguide.com.au/scholarships

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/what-is-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

Shipbuilding Free Online 30 Minute Taster Course

Get a taste for the shipbuilding industry with our free online Shipbuilding Taster Course. The course is designed to provide an overview of the work happening across Australia and the many career opportunities this work will provide.

Gain an understanding of common shipbuilding terminology, production processes and increase your knowledge of some of the most technologically advanced programs in the world, and begin your journey to a rewarding, life-long career in Australia's Naval Shipbuilding Industry!

https://www.navalshipbuildingcollege.com.au/taster-course/

How to Become a UX Designer

UX designers use their analytical and creative skills to help people to have positive interactions with products. Since products and customer interactions are rapidly being digitalised, a career as a UX designer is fast-paced and full of opportunities. So, we recently spoke to Faraz Rana, one of APC's knowledgeable UX design trainers, about how to become a UX designer in Australia.

https://www.apc.edu.au/how-to-become-a-ux-designer/

The Talbot Oration: Coral Reefs in Hot Water

31 May

In this free talk, Dr Anne Hoggett AM explores the plight of our coral reefs and how we can help protect their future. Corals have been on Earth in some form for over 400 million years, evolving to play a critical role in supporting ocean biodiversity and providing a home to many species. However today, we are on the verge of losing these beautiful animals and fragile ecosystems.

https://australian.museum/event/talbot-oration

Your Planet: Climate and Environment Shorts

11 June

Eleven short documentaries showcasing people and communities creating solutions to some of the greatest challenges facing our environment.

From wildlife defenders to waste warriors, from valleys to reefs, to powerful stories from First Nations filmmakers – these short documentaries will transport you across Australia and showcase people and communities creating solutions to some of the greatest challenges facing the environment.

https://australian.museum/event/your-planet-environment-shorts/

Maths + Trades

Metal fabricator Lachlan Butler credits high school maths and completing a Certificate III in Engineering (Fabrication Trade) at TAFE with setting him up for a successful trade career. His study and career story is such a great example of the benefits of VET pathways into STEM.

https://careerswithstem.com.au/profiles/metal-fabricator

Meet a data scientist

Kanu Agarwal has used data skills to do everything from catch credit card fraudsters to tackling the problem of crown-of-thorns starfish in the Great Barrier Reef. "I'm a big believer in just doing what you want to do," she says. "If you're interested in something, just study it. Everything will work itself out later."

https://careerswithstem.com.au/profiles/kanu-agarwal-data-scientist

Bedford College Infographic

Bedford College have prepared an infographic for you to pass onto students and families, to help them decide the future that is best for them.

https://23786596.fs1.hubspotusercontent-

na1.net/hubfs/23786596/Where%20Can%20Bedford%20College%20Take%20You.pdf?_hsmi=257082181