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CAREERS NEWSLETTER

Monday 7 August 2023

YEAR 12 STUDENTS

EMPLOYMENT REMINDERS

Australian Border Force

Year 12 graduates have an incredible opportunity to apply for the Border Force Officer Recruit Training (BFORT) program. This 12-month program prepares you for a role in the Australian Border Force. Bookmark this webpage to check for upcoming application dates, <https://bit.ly/3IZTISX>

PwC Higher Apprenticeship program:

If you don't want to go university but want to receive professional training to set you up in the technology industry, join our Higher Apprenticeship Program. Applications open soon, <https://careernews.click/techtraineeship>

Ag Career Start

This is gap year program on a farm. You will live in a regional location, earn a salary, achieve a nationally recognised qualification, and build life-long industry connections. Applications are now open for the 2024 intake, <https://agcareerstart.com.au/>



EARLY ENTRY PROGRAMS

Early entry programs enable universities to make course offers to Year 12 students based on factors other than just the ATAR. You can apply for as many early entry programs as you like. Early entry applications are open for the following universities:

VICTORIA

Swinburne University
RMIT University
La Trobe University
Federation University
Victoria University
CQUniversity
SAE Creative Media Institute

NSW

University of Wollongong
University of Technology Sydney
University of New England
Charles Sturt University
Southern Cross University
CQUniversity
SAE Creative Media Institute
Torrens University

Download early entry guides via <https://slmcareerresources.edublogs.org/>

REMINDER - HIGH ACHIEVER SCHOLARSHIP PROGRAMS

University of Technology Sydney

The University of Technology Sydney co-op scholarship program is now open for the Women in IT and Engineering, Bachelor of Accounting, and Bachelor of Information Technology for the 2024 intake. For information on the programs and to apply, go to www.uts.edu.au/study/scholarships



University of NSW (UNSW)

The UNSW Co-op Scholarship program is now open for high achieving students who plan to study in 2024 at the University of NSW. The scholarships are worth almost \$20,000 per year, www.coop.unsw.edu.au

YEAR 11 & 12 STUDENTS

BUSINESS EXPLORER PROGRAM

Monash University is running a free business explorer program for students who are keen to explore course and career options in business. The next event will run in September at the Clayton campus. You will choose to participate in 3 hands-on sessions from the following course areas:

- Accounting
- Banking and finance
- Analytics, stats, and actuarial studies
- Economics
- Management
- Marketing
- Entrepreneurship

You can register your interest in attending the September event via www.monash.edu/business/business-explorer



YEAR 11 STUDENTS

AUSTRALIAN DEFENCE FORCE ACADEMY (ADFA)

Students who would like to combine university study with a military lifestyle and career should consider applying for the Australian Defence Force Academy (ADFA), Canberra. Students will receive a fully subsidised university degree from UNSW, a wage, and military training in the role you apply for.

Undergraduate degrees include:

- Arts
- Business
- Engineering – Aeronautical, Civil, Electrical, and Mechanical
- Aviation
- Computing and Cyber Security
- Science

Year 11 students planning to apply for ADFA for the 2025 intake are encouraged to book the YOU session as soon as possible. Applicants who don't 'unlock' their dream roles will have to wait for 12-months before they can reapply. Read through the 'how to apply' section on the ADFA website and record key dates and tasks. It's highly recommended to contact your local Defence Force Recruiting office to discuss the application process.

Civilians can also study at ADFA, Canberra. For information and to start your application, visit www.unsw.adfa.edu.au



YEAR 10 & 11 STUDENTS

DEFYING THE DRIFT PROGRAM

This is an amazing two stage program for young people keen to learn about careers in agriculture. You will participate in a 3-day residential program at Longerenong College in September and then present to a Rotary Club about your experience in the program. A fee of \$350 per participant is payable, reduced to \$250 if paid by July 31st. Sponsor Rotary Clubs assist by contributing part or all of the fee. For information and to apply, visit www.defyingthedrift.org

YEAR 9 & 10 STUDENTS

THE SANTOS SCIENCE EXPERIENCE

The Santos Science Experience is a fun program of science activities. Each program is designed to provide students who have an interest in science with an opportunity to engage in a wide range of fascinating science activities under the guidance of scientists who love their work. The next Victorian program will be held at Swinburne University on 10 – 11 August. There are 9 places left. Book your place via www.scienceexperience.com.au



APPRENTICESHIPS/TRAINEESHIPS

Apprenticeships and traineeships are excellent post school options. They are the perfect option for students who enjoy hands-on learning, would like to gain amazing skills, and would like to have a qualification that is recognised anywhere in Australia.

Gap year traineeships are excellent for graduates who would like to gain industry skills and a qualification before starting university study and also for grads who aren't sure what pathway they would like to take in the future.

It's a great idea to get as much work experience as possible to increase your competitiveness for employment, work out the best industry for you, and to create networks and contacts. See your work experience coordinator for information.

Australian Apprenticeship Pathways have developed an excellent four-step guide to assist you to start planning - www.aapathways.com.au

Read through Step One and take the work type explorer quiz, download the AusAppPathways app to your phone, and complete practice aptitude quizzes to ascertain the level of literacy and numeracy skills you will need for different occupations.

Bookmark websites for industries you are interested in to keep up to date with changes to industry technology, skills shortages, and events. For example:

Bricklaying	http://bit.ly/2DYCwbA
Plumbing	http://bit.ly/2FK6wnP
ICT	https://bit.ly/2SaxPj2
Community	https://bit.ly/2OoUQgS
Rail Careers	https://bit.ly/36Ruo65

OPEN DAYS

Open Days are almost here! If you are considering studying at TAFE or university after school, it is crucial that you attend Open Days.

Not sure if you will attend? Read stories about three students who had their lives changed by attending one - <https://tinyurl.com/3c4e532u>

For a list of open day dates for Victoria, New South Wales, and Canberra, visit <https://slmcareerresources.edublogs.org/>



LAW COURSES - VICTORIA

Keen to study law in the future? Download a course guide for Victorian universities via <https://slmcareerresources.edublogs.org/>

CAREERS IN ECONOMICS

Economics is the study of how people, companies, and communities make decisions about using their limited resources to fulfill their unlimited desires. It explores topics like production, consumption, and distribution, looking at how markets work and how we can make our economic systems more efficient. It helps us understand how money and resources affect our daily lives.

Why study economics?

Careers with STEM hit up a team from the country's biggest employer of economists – The Reserve Bank of Australia – and asked them how they landed their roles, what they studied at high school and why their current gigs are so awesome – <https://bit.ly/2AlhDqj>

What careers are there in economics?

Some careers in economics include economists, financial analysts, market researchers, policy analysts, investment bankers, data analysts, management consultants, and economic researchers for government agencies, think tanks, and private companies. Careers with STEM and The Reserve Bank of Australia have developed a free careers e-magazine just for you! <https://careerswithstem.com.au/read-it-here>



STUDY SECURITY STUDIES AT UNIVERSITY

Are you interested in humanities, politics, foreign affairs, and law? Have you considered studying security studies? The following are examples of courses you can study:

Australia National University, Canberra

Bachelor of International Security Studies.

You can combine this degree with a second degree in a study area such as: Asian Studies, European Studies, International Relations, Political Science, Laws (Honours), and Criminology. You can complete a Diploma of Languages concurrently with the degree, <http://bit.ly/2mVTXgg>

RMIT University

Bachelor of International Studies (Global Security)

Students will complete an internship with an international-security related organization in Australia or overseas, <https://tinyurl.com/3adxf9f2>

Monash University, Clayton

Master of International Relations (specialising in Political Violence and Counter Terrorism).

You will need to complete a bachelor's degree first. Ideal courses are Criminal Justice, Law, International Relations, International Studies etc., <https://tinyurl.com/mwevvr3v>

HEALTH INFORMATION MANAGEMENT

Are you interested in the intersection of health, IT, and business? Consider a career in health information management! You don't have to be a healthcare provider to make a positive impact on people's health.

As a health information specialist, you'll oversee health data, protect patient privacy, and gain expertise in informatics, coding, and analytics. La Trobe University in Melbourne offers undergraduate and graduate programs in health information management, opening doors to various career opportunities, <https://tinyurl.com/3ervn6kb>



FOCUS ON AGRICULTURE

Get hands on with your future

Agriculture isn't just farming- It is focussed on "the entire food chain, managing the environment and minimising the impact of human endeavours on natural resources".

About 50% of all jobs in the agriculture industry are in capital cities. These jobs include environmental management, research, development, agribusiness, and education. Most people in agriculture work full time. There is also an ongoing demand for agricultural science graduates with economics and management training.

Experts are needed in the areas of:

- Sustainable farming practices
- Land management
- Land conservation
- Climate change practices
- Food security
- Agricultural research and policymaking.

Students can specialise in areas such as:

- Economics
- Marketing
- Animal and plant biotechnology
- Catchment management
- Climate change impacts
- Crop management and production
- Plant and soil science
- Nutrition and feed production
- Sustainable production and consumption
- Water management

Technology is advancing rapidly in agriculture and students are advised to study maths, sciences, and business at school. Students who don't want to work 'on the land' have many opportunities to work in cities and in offices.

Courses

The following are examples of agriculture schools:

VICTORIA

La Trobe University: <http://bit.ly/1FGtcP0>
University of Melbourne, <http://bit.ly/1BWdaib>
Longerenong College, <http://bit.ly/2sGcMcT>
Marcus Oldham, <http://bit.ly/1wEGiuc>



NEW SOUTH WALES

Charles Sturt University, <https://bit.ly/2Y6BkK7>

University of New England, <http://bit.ly/1KS0tZc>

TASMANIA

University of Tasmania, <https://bit.ly/2Nnk0vE>

Key website

Career Harvest, www.careerharvest.com.au

CYBER SECURITY PROGRAM

Cyber Academy at Deloitte

Get paid \$40,000 per year during your degree and graduate as a cyber security specialist!

The Cyber Academy is an exciting, inclusive, one-of-a-kind program co-designed by industry, education, and government to fast-track students into a career in the cyber industry and boost Australia's sovereign cyber capabilities. We've partnered with exceptional education providers to deliver a personalised, fully immersive, and supportive educational experience.

In NSW, students will co-enrol in the TAFE NSW and University of Wollongong's Cyber Security courses. In Victoria, students will study the Bachelor of Cyber Security at Swinburne University of Technology.

Cyber Academy students will have ongoing paid work with Deloitte (\$40,000 per year) or an industry or government sector partner and receive coaching, mentoring, soft skills, ethics, and leadership training, plus a pathway to secure a job on graduation.

We'll teach you all the technology skills (scripting, coding, cryptography, cloud, programming, security architecture) and life skills (communication, teamwork, integrity, problem-solving, planning and organisation, presenting, and networking).

For information and to express your interest, visit <https://tinyurl.com/mr228mxa>



CAREERS WITH STEM

The team at Careers with STEM have written several inspiring articles on careers in the Defence Force.

Defence apprenticeships

If you love getting hands-on experience and using STEM skills to be creative, solve problems and contribute to vital projects, a Defence apprenticeship could be the right path for you! Earn nationally recognised qualifications, work to support Australia's national security and develop skills that will set you up for life, <https://tinyurl.com/yc4b6mht>

9 epic Defence careers

Defence includes a huge range of jobs in the Australian Public Service, as well as in the Australian Defence Force, made up of Navy, Army and Air Force. You'll get to work on really important projects and learn a lot of new things, plus build teamwork, leadership and problem-solving skills that will be useful in any job you do, <https://tinyurl.com/5bb735br>

Free e-magazine

The Careers with STEM: Defence e-mag is filled with real-world career profiles bound to inspire, as well as practical tips and advice from Defence personnel in a range of exciting fields. In this special edition, we explore Defence + STEM + 'X' - where X is your area of interest - whether that's space, maritime, quantum, cyber security, food & agriculture, apprenticeships, or robotics & AI. Download it via <https://tinyurl.com/muz7hu56>

UNSW BRAGG STUDENT PRIZE FOR SCIENCE WRITING

This exciting competition is for students in Years 7 – 10. The UNSW Bragg Student Prize is a science writing prize designed to complement and enrich your Science and English study. All you need to do is write a short essay on 'AI in STEM', and you could win a fantastic set of prizes, including publication in Australia's top science websites. Entries close on 25 August 2023, <https://tinyurl.com/4k94kzxd>



NATURAL HEALTH COURSES

Have you considered natural health? The following two colleges are located in the Melbourne area:

Endeavour College of Natural Health

Courses: Acupuncture Therapies, Massage, Naturopathy, Nutritional and Dietetic Medicine, Chinese Medicine, and Complementary Medicine. For information on courses, events, information webinars and to read career profiles of graduates, visit www.endeavour.edu.au

Southern School of Natural Therapies

Courses: Health Science, Clinical Nutrition, Chinese Medicine, Western Herbal Medicine, and Naturopathy. The School is part of Torrens University and Think Education, www.ssnt.edu.au

UPCOMING CAREER EVENTS

One of the best ways to develop ideas for occupations and courses is to participate in career events. The following events are running soon.

CAMP SEEK

Camp Seek is a 4-day STEM focussed learning and immersion program for girls and non-binary young people aged 14 – 16. The camp is taking place during the September school holidays. Information - www.seek.com.au/camp-seek/



AUSTRALIAN DEFENCE FORCE

You can find out about careers in the Australian Defence Force through participating in free information sessions. There are sessions running at various locations across Victoria and NSW and online sessions, www.defencejobs.gov.au/events



YEAR13 EXPO

The Year13 Expo enables you find a career you're genuinely passionate about from the comfort of home. All sessions have been recorded and will be available online for the next three months. There are five virtual stages packed with content where you can learn about different aspects of the future.

Access the Expo via <https://year13.com.au/>

VICTORIAN CAREERS AND EMPLOYMENT EXPO

This Expo is free to all people and will be packed with exciting seminars, demonstrations, and hands-on workshops. You will be able to: speak to exhibitors from over 100 organisations, watch the WorldSkills National Championships, try different trades, participate in seminars, and learn about your post school study and training options.

The Expo will run between Thursday 17 – Saturday 19 August at the Melbourne Exhibition and Convention Centre. For information on the event and to secure tickets, visit www.careeremploymentexpo.com.au



MUSIC CAREERS EXPO

The Push is running an exciting Music Careers Expo on Tuesday 15 August at the Corner Hotel, Richmond. The Expo will be a fun and interactive way to learn about the various professions within the music industry. Register via www.thepush.com.au/mce