

Careers Newsletter

1 May 2019

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 Ms Janes please call 9414 4310 or email djanes@stpiusx.nsw.edu.au

> 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

> EDITH COWAN UNIVERSITY | COUNTER TERRORISM, SECURITY & INTELLIGENCE INFORMATION SESSION

Saturday 27 April | 9.00am - 12.00pm | ECU, Sydney Campus. Chat to Associate Professor Dave Brooks about ECU's Counter Terrorism, Security and Intelligence courses, the flexible study options and your career goals. It's a great opportunity to chat with your future lecturer. Find out more and register: https://www.eventbrite.com.au/e/counter-terrorism-security-and-intelligence-information-session-tickets-59305858419

DEFENCE FORCE INFORMATION SESSIONS – NSW

May 6

<u>Sydney Defence Careers Information Session</u> Monday | 6:30PM | Sydney Defence Force Recruiting Centre, Rhodes

May 7

<u>Sydney Army Reserve Information Session</u> Tuesday | 6.30PM | Sydney Defence Force Recruiting Centre, Rhodes

May 13

<u>Young Defence Careers Information Session</u> Monday | 6.00PM | Young Services Club <u>Sydney Aviation Careers Information Session</u> Monday | 6.30PM | Sydney Defence Force Recruiting Centre, Rhodes

May 16

<u>Sydney STEM Careers Q&A Panel</u> Thursday | 6.30PM | Sydney Defence Force Recruiting Centre, Rhodes

May 22

<u>Sydney Defence Careers Information Session</u> Wednesday | 6.30PM | Sydney Defence Force Recruiting Centre, Rhodes

May 23

<u>Sydney Engineering Careers Information Session</u> Thursday | 6.30PM | Sydney Defence Force Recruiting Centre, Rhodes

May 29

<u>Sydney Submariner Careers Information Session</u> Wednesday | 6.30PM | Sydney Defence Force Recruiting Centre, Rhodes

➤ U.S. COLLEGE FAIR – SYDNEY

Monday 6 May | 5.30pm - 7.30pm | Redlands School

Join EducationUSA at the U.S. College Fair hosted by Redlands School. This is a large college fair open to the public.

Find out more and register: https://www.facebook.com/events/314632729180555/

> ENDEAVOUR COLLEGE | TO STUDY NUTRITION OR NATUROPATHY WEBINAR

Wednesday 8 May | 6.00pm - 7.00pm | Online

Interested in studying nutrition or naturopathy but not sure where to start? This free and interactive webinar will provide you with an introduction on these Bachelor courses and answer any questions you may have.

Find out more and register: https://www.endeavour.edu.au/future-students/events/21952

AUSTRALASIAN COLLEGE OF NATURAL THERAPIES | OPEN DAY, SYDNEY

Saturday 11 May | 12.00pm - 3.00pm | ACNT Sydney Campus

Want to experience life as an ACNT student? This is your opportunity to speak one on one with the Faculty staff that teach and write our courses, work in the industry and have first-hand experience of what it's like to follow your passion and turn it into a career. At Open Day you'll also have the chance to learn about scholarships, study abroad, student life and so much more! Find out more and register: https://www.acnt.edu.au/about/events-and-workshops/acnt-open-day-sydney-may-2019

TORRENS UNIVERSITY | OPEN DAY, SYDNEY

Saturday 11 May | 12.00pm - 3.00pm | Torrens University, Ultimo Campus

This Open Day we're going big – this is your chance to:

Visit our Design and Creative Technology campus at Ultimo

Learn about our courses in Design, Creative Technology, Business, Hospitality, Health and Education

Visit our expo to speak to our Lecturers and Faculty staff

Hear from current students about what it's like to study at Torrens University.

This is your opportunity to speak one on one with the Faculty staff that teach and write our courses, work in the industry and have first-hand experience of what it's like to follow your passion and turn it into a career. At Open Day you'll also have the chance to learn about scholarships, study abroad and student life at Torrens!

Find out more and register: https://www.torrens.edu.au/about/events-and-workshops/open-day-sydney

> FLINDERS UNIVERSITY | UNI LIFE WEBINAR

Tuesday 14 May | 5.30pm - 6.30pm | Online

Join the Uni Life webinar to find out more about what it's like to study at Flinders. Find out more and register: https://events.flinders.edu.au/events/webinars-webinar-uni-life/

> UNIVERSITY OF NOTRE DAME | FACEBOOK LIVE: SUBJECT CHOICES FOR YEAR 10 STUDENTS

Wednesday 15 May | 7.00pm - 7.30pm | Online

Need help choosing your Year 10 subjects? Hear more about recommended subjects for degrees on offer at Australia's No.1 university for overall quality of educational experience! Find out more: https://www.facebook.com/events/312443316103320/

> TORRENS UNIVERSITY | VIRTUAL OPEN DAY

Monday 20 May | 12.00pm - 8.30pm | Online

Have you been considering online study but haven't decided if it's right for you? Join us for our very special online open day and get a feel for the Torrens online study environment and chat to course & career advisors. Don't miss out, register your spot! Find out more and register: https://www.torrens.edu.au/about/events-and-workshops/torrens-virtual-open-day

> ENDEAVOUR COLLEGE | STUDYING ACUPUNCTURE WEBINAR

Wednesday 22 May | 6.00pm - 7.00pm | Online

Join Endeavour College's Acupuncture academics for an interactive webinar to get insight into studying Acupuncture at Endeavour College of Natural Health.

Find out more and register: https://www.endeavour.edu.au/future-students/events/21978

> AVIATION AUSTRALIA | CABIN CREW CAREER SESSION, SYDNEY

Wednesday 22 May | 6.00pm - 8.00pm | Qantas Centre of Service Excellence, Sydney Aviation Australia's Cabin Crew Career Information Sessions offer you the chance to learn about our world-class training, see the flight safety training facilities and learn from industry experts on what options are available for you to start your career as a flight attendant. It is a perfect opportunity to find out more about our Cabin Crew courses, meet past students as well as our inspirational instructors who are aviation experts, having led successful careers in the industry themselves.

Find out more and register: https://www.eventbrite.com.au/e/sydney-cabin-crew-career-session-tickets-60384358241

➤ ENDEAVOUR COLLEGE OF NATURAL HEALTH | OPEN DAY - SYDNEY

Saturday 15 June | 10.00am | Endeavour College of Natural Health, Sydney If you're thinking about studying natural health, Endeavour College of Natural Health's Open Day is the perfect opportunity to discover more about our degrees, meet our academics and current students and tour the campus. Here's what you can expect from our Open Day:

Meet our industry expert academics and teaching staff

Chat with current students about their experience

Tour the campus and visit our teaching clinic, library, student areas and teaching rooms Discover what career options are available to you after graduating

Find out more about our courses including what you'll learn, assessment types, hands on experience and more.

- If you have prior education or work experience, learn about our pathway entry options which could count towards your degree
- Meet with our student enrolment advisors to discuss your study options, which course
 is right for you, fees and payments, applying and enrolling

Friends and family are welcome to accompany you. Find out more and register: https://www.endeavour.edu.au/open-day

> UTS | LAW UNDERGRADUATE INFO EVENING

Thursday 27 June | 6.00pm - 8.00pm | UTS City Campus Join us at this Information Evening to find out about:

<u>UTS Central</u>, the new home of the Faculty of Law from 2020

<u>Legal Futures and Technology Major</u> - first major of its kind in Australia Stand-alone Bachelor of Laws (LLB) and Combined Law Degrees Experiential learning

Opportunities beyond the classroom, including the <u>Brennan Justice and Leadership</u> Program

Entry pathways
Law scholarships
Student life from current Law students
Career opportunities from Law graduates

Find out more and register: https://www.uts.edu.au/about/faculty-law/events/law-

undergraduate-info-evening

International experiences

> ENGAGEMENT IN EDUCATION FORUM 2019

Tuesday 25 - Thursday 27 June | 9.00am - 5.30pm | The Grace Hotel, Sydney This interactive and educational forum will provide in-depth case studies to showcase how Australia's leading schools are profiting from a highly engaged community. Learn from our speakers who are effectively implementing and carrying out community engagement strategy at their school. Learn how to listen to and include your community for increased student and institutional success.

Find out more and

register: https://www.konnectlearning.com.au/conferences/engagement-in-education-forum-2019/

➤ TORRENS UNIVERSITY | A DAY IN THE LIFE: HOSPITALITY - SYDNEY

Wednesday 10 July | 9.30am - 1.30pm | Torrens University, The Rocks Campus Wednesday 2 October | 9.30am - 1.30pm | Torrens University, The Rocks Campus Ever dreamt of a career in hotels, restaurants, travel and tourism that can take you around the world? Or becoming a head chef at a top international restaurant? William Blue at Torrens University can help you score your dream job! Get ready to immerse yourself in all things hospitality. You will start the day with morning tea at our campus. If you are interested in Culinary Management, you'll explore a top restaurant venue and then have a hands-on workshop at William Blue Dining. If you are interested in Hospitality or Tourism Management you will visit exclusive hotels in Sydney to see what a day in the life looks like in a 5-star hotel; including an exclusive tour of the suites, restaurants, and kitchen.

> CODER ACADEMY | TECH BYTES | I AM, YOU ARE, WE ARE: HACKERS

Wednesday 1 May | 12.30pm - 1.30pm | Coder Academy Join us and a panel of industry leaders within cyber security as we decrypt the stereotypes of what it means to work in cyber, and unlock the opportunities that might exist for you. Find out more and register: https://www.eventbrite.com.au/e/tech-bytes-i-am-you-are-we-are-hackers-tickets-59746494373

> UNIVERSITY OF WESTERN SYDNEY | OPEN DAY

Sunday 18 August | 10.00am - 2.00pm | UWS Parramatta Campus When you choose to study at Western, you open yourself to unlimited possibilities. Find out more: https://www.westernsydney.edu.au/openday.html

UNIVERSITY OF SYDNEY | OPEN DAY

Saturday 31 August | University of Sydney Join us on Open Day and immerse yourself in campus life for a day. You'll discover endless opportunities at the University of Sydney and find out why we are ranked 5th in the world and 1st in Australia for graduate employability. Find out more: https://openday.sydney.edu.au/

> UNIVERSITY OF TECHNOLOGY | CONOCOPHILLIPS SCIENCE EXPERIENCE

Monday 14 - Wednesday 16 October | 9.00am - 2.00pm | University of Technology, Sydney Campus Various hands-on and fun science, maths, and technology activities. Explore some of the hottest topics in forensic science, physics, microbiology, and mathematical modelling.

Find out more: https://www.scienceexperience.com.au/when-where
Apply online here: https://www.scienceexperience.com.au/programs/apply

> UNIVERSITY OF SYDNEY | CONOCOPHILLIPS SCIENCE EXPERIENCE

Wednesday 15 - Friday 17 January | 9.00am - 2.00pm | University of Sydney, Sydney Campus Grab your keep cups, your canvas bags and tree planting kits – we are on a mission! Become climate change scientists for three days by learning about current global challenges we face and the technologies in place that enact real change. Each day will feature interactive labs and workshops which will detail a global challenge, what is currently being done about it, and together perform one positive action to combat the challenge. From biology to psychology to mathematics to chemistry... all our scientists are getting their hands dirty to save the world! Find out

more: https://www.scienceexperience.com.au/when-where

Apply online here: https://www.scienceexperience.com.au/programs/apply

> UNIVERSITY OF NEW ENGLAND | CONOCOPHILLIPS SCIENCE EXPERIENCE

Tuesday 14 - Thursday 16 January | 9.00am - 2.00pm | University of New England, Armidale Campus Practical sessions in chemistry, precision agriculture, immunobiology, coding, meat and animal science, insect ecology, DNA and forensic techniques and soil science. As part of the program you will get a rare glimpse into the workings of our precision agriculture research group at the University's SMART farm at Kirby, one of UNE's rural properties. Professional scientists will be on board for a career panel and discussion to help you clarify your thoughts on science at a University level and into the future.

Find out more: https://www.scienceexperience.com.au/when-where

Apply online here: https://www.scienceexperience.com.au/programs/apply

> MACQUARIE UNIVERSITY | CONOCOPHILLIPS SCIENCE EXPERIENCE

Monday 20 - Wednesday 22 January | 9.00am - 2.00pm | Macquarie University, Sydney Campus Discover 3D printing and a virtual reality during our science expo, meet passionate scientists at our career speed dating, participate in a chemistry and physics magic show, learn more about our solar system and the world beyond earth, explore the world of Indigenous science and much much more!

Find out more: https://www.scienceexperience.com.au/when-where
Apply online here: https://www.scienceexperience.com.au/programs/apply

> 2019'S TOP PROGRAMMING LANGUAGES

There are so many different programming languages around, it can be really confusing to keep up and to know what they're all about. We've found this great article, it talks about the best languages to learn if you're a beginner, depending on which career direction you're hoping to take. It includes:

- Python
- Java Script
- GO
- Swift
- C++

(Note: it's US based but the content is still relevant). Read the <u>full article</u>.

> DUMP TRUCK OPERATOR JOBS

If you love driving and you're interested in working in the mining industry, you might like to know what jobs are available right now. Learn about the jobs, locations, eligibility and how to apply. Click here.

CYBER SECURITY BOOTCAMPS

Cyber Security roles are on the rise, in 2018 jobs surged by 173%, leaving Australia with only 7% of the cyber security talent it needs. If growth potential and job stability are what you're looking for your in a future career, you should consider cyber security. Coder Academy are running a 10 month immersive bootcamp, with an optional 4 week internship. You'll learn:

- Python and Javascript Application Development
- System Design
- Security Fundamentals
- Cyber Threats & Attacks
- Security Operations

Successful completion earn you a higher education Diploma of Information Technology by the Academy of Information Technology.

Eligibility:

- All applicants must be aged 18 and above; and
- Successful completion of Australian Year 12 or equivalent; and
- Successful in-person or online interview with an Admissions Officer, where applicants are encouraged to prepare a portfolio for consideration;
- Alternative entry may be available in certain circumstances (e.g. where applicants have completed relevant work experience/qualification prior to entry);
- Applicants may be required to undergo an Admissions Test prior to entry and satisfy TWO of the following:

- achieved a grade of not less than 70% in at least one STEM subject in Year 12 (or equivalent); and/or
- demonstrated interest in coding and cyber security
- successful completion of a problem solving test

The next intake starts on 6 June 2019 and applications are opening soon. See the <u>website</u> for costs and more information (including the Diversity Scholarships application dates - cover 50% of fees). Or <u>Apply</u> now.

> BUSINESS CADETSHIP APPLICATIONS CLOSE SOON

For Year 12 students who wish to enter the business world, why wait until you finish university to start your career? Apply for a cadetship under the Business Cadetships Program. **Business Cadets** combine study at the university of their choice with paid work at **UBS** in Sydney, a top-ranking global bank. Cadets may choose from a wide range of degrees, including economics, commerce, the humanities, mathematics and computer science & technology. Under the Business Cadetships Program, UBS will continue to place cadets across the firm. In addition, as part of the Program, the bank intends placing cadets in UBS Group Technology.

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 one and only chance to take advantage of this exceptional opportunity!

Applications for the Business Cadetships Program are currently open and **close on 15 May 2019**.

By this date, both your Application Form and School Assessment are due in. To apply, go to www.businesscadetships.com.au

INDIGENOUS APPRENTICESHIPS PROGRAM – INFORMATION SESSIONS

The Indigenous Apprenticeships Program (IAP) is a 12 month program that offers a:

- permanent, full-time, entry level job
- competitive salary
- nationally recognised certificate or diploma qualification.

We offer different jobs in:

- administration
- policy and program development
- service delivery
- finance
- Human Resources
- Information Technology.

You can also find out more about the IAP at one of our information sessions:

Redfern

Centrelink Service Centre 140 Redfern Street

1 May 2019

4 pm to 5 pm

Email to book for Redfern

Find out more here: https://www.humanservices.gov.au/organisations/about-us/careers/indigenous-apprenticeships-program/how-indigenous-apprenticeships-program-works

> STATISTICS ABOUT MEDICINE

Everyone knows that getting into Medicine at Uni is really competitive, but what else do you know about it?

- There are <u>21 University Medical Schools</u> accredited by the Australian Medical Council (AMC) in Australia.
- Becoming a Doctor requires grit and determination. It'll take you on average 10 years after leaving high school to fully qualify as Doctor. After completing your degree(s), you'll also have to do training which includes an internship and residency. There's also further study required to specialise as a registrar. And if you want to reach the top of Medical profession ladder, even more study is required.
- In 2017 3,211 1st year domestic students enrolled in Medical school across Australia and there were 3,025 domestic graduates. (Source: Medicaldeans.org.au)
- In 2018 3,171 domestic students enrolled in Medicine that may sound like a lot, but when you consider it's across the whole of Australia, it's really not that many places. Graduate numbers are yet to be confirmed. (Source: Medicaldeans.org.au)
- 2018 also saw 310, the highest number yet, indigenous students enrolling into Medicine. (Source: Medicaldeans.org.au)
- Medical undergraduate places have increased by 100% since 2001, and as a result
 it's predicted that by 2030 there'll be an excess of qualified medical practitioners. To
 guarantee a job after qualifying, consider working in rural medicine. (Source ABC).
- The number of Commonwealth supported places (CSPs) dropped by just under 100 in 2018, mostly within the non-bonded places. CSPs are heavily subsidised by the Government. (Source: Medicaldeans.org.au).
- In 2018 26.5% of domestic medical students were signed up to bonded schemes, which is up slightly from 25.1% 2017. With bonded places students agree to work in areas of shortage for 12 months after completing their medical degree. (Source: Medicaldeans.org.au).
- NSW has around 30.50% of all Australian registered practitioners, as opposed to the NT with only 1.19%. (Source: Medicalboard.gov.au).
- While Females have a higher rate of enrolment into Medicine (53% of commencing medical students in 2018 according to medicaldeans.org.au), they account for only 49,253 (43%) of all registered practitioners in Australia as opposed to 65,321 (57%) registered male practitioners (Source: medicalboard.gov.au).

Keep your eyes open for the Study Work Grow Medical Entry Guide for 2019. We're working hard to get all the facts into one easy to read and easy to understand guide.

> LEARN AUSTRALIAN SIGN LANGUAGE

Want to learn a new skill that's fun, functional and could set you apart from the pack? You could start learning Auslan online. There's a special happening right now too, sign up and it'll only cost you \$57 for the course (rrp \$193). Special ends on Friday 26 April 2019 at 11.59pm (WA time). Enrol here.

> FROM HARD FACTS TO SOFT SKILLS

An interesting read about why, in the face of the 4th industrial revolution, teachers are looking at changing the focus of learning from facts to soft skills. "Things like mathematics or understanding how language is formed, the ins and outs of history, can be effectively carried by software programs and technology. But to be able to collaborate, co-operate and create new things, that's still very human." Read the full <u>article</u>.

DISNEY CULTURAL EXCHANGE PROGRAM 2019

Do you absolutely love Disney, or maybe you'd love to go but haven't yet had the chance, perhaps you're interested to learn how the entertainment giants operate? Now's your chance. Disney in Orlando are advertising now, for their 5 to 12 month exchange experience. Participants will get work experience, learn new skills and meet people from around the world. Applications are open now, interviews will be held in May and the experience starts in August 2019. https://youtu.be/Jc2bfE3Badk

Eligibility:

- Fluent English
- Aged 18+
- Australian citizen
- Completed Year 12
- Current full time student at accredited tertiary education institution (Uni, TAFE, or polytechnic) - online courses not applicable

You'll need to upload your resume and cover letter with the application. Find out more and apply <u>here</u>.

> PROJECT ROCKIT DIGITAL AMBASSADORS

Project Rockit are a youth-driven movement against bullying, hate and prejudice. They empower school students to challenge bullying in school, online and beyond. Their Digital Ambassadors program is specifically about uniting students across Australia in an anticyberbullying campaign. They've even partnered up with Facebook and Instagram. They're looking for school nominations to get involved right now. There will be workshops and access to an on-line action hub, by the end of which the Digital Ambassadors will be equipped to 'rock it' in the online world.

Read more about it and nominate your school here.

> 2040

What will life be like in 2040? It's not that far away, but we mostly hear lots of negative news about how the world is descending into a decline, ice sheets melting, pollution and so on. This new film due to be released in Cinemas on May 23 provides a refreshing and positive way of looking at what the future holds. It could inspire you to be the change and innovate new solutions, or perhaps just to change the way you live to use more renewable and regenerative practises.

See which cinema's will be screening the movie <u>here</u>. You can even sing up to join the regeneration on the <u>website</u> and find out how you can start to make changes and have an impact.

> JOB SPOTLIGHT: HAIRDRESSER

What do they do? Hairdressers cut or style hair in order to change or maintain a person's image. This is achieved using a combination of hair colouring, haircutting, and hair texturing techniques. If you like people and get a buzz from helping them look and feel better about themselves. You've lots of physical stamina and you're creative with great attention to detail, you'd make a great hairdresser.

Duties:

- Cut, colour, straighten, perm, treat and maintain you client's hair
- Offering advice on styling, colouring and maintenance
- Shampooing, conditioning and treatments
- Braiding, adding hair extensions, weaves and dreadlocks
- Cut or style weaves or hair pieces.
- Shaving or trimming beards and/or moustaches
- Taking bookings, dairy management and processing payments
- Keeping your utensils as well as your premises clean and sanitary

Skills required:

- Creativity and communication
- Technical skills use a range of equipment and products
- Teamwork
- Friendly, tactful manner
- Continuous learning new trends and techniques
- Attention to detail
- Cleanliness and good personal grooming

Pathways Certificate III in Hairdressing Apprenticeships – usually required to complete Year 10 of high school

Average salary\$41,600 but has potential to be much more (Source: Joboutlook.gov.au) Job growth in this area is **moderate** (source: Joboutlook.gov.au)

Ms D Janes – Year 11 Coordinator and Careers Adviser

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ABN 50 451 308 630

A CATHOLIC BOYS' COLLEGE IN THE EDMUND RICE TRADITION