

# INFORMATION BULLETIN - EDITION 5 Queensland 12/04/2016 to 22/04/2016

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## Apprenticeships & Traineeships

#### Trades that have skills shortages

Interested in doing an apprenticeship or traineeship but not sure which one to do? Start your search with a look at the jobs on the National Skills Needs List. This list itemises over 60 traditional trades that are identified as experiencing a national skills shortage. Download a brochure about the National Skills Needs List at <a href="http://www.australianapprenticeships.gov.au/publications/about-national-skills-needs-list">http://www.australianapprenticeships.gov.au/publications/about-national-skills-needs-list</a>. The advantages of selecting a job from this list are that:

- you may be eligible to attract employer incentives which may help you get an apprenticeship
- you will be entering an occupation that is in demand.

You can use the occupational information from myfuture (<a href="http://www.myfuture.edu.au">http://www.myfuture.edu.au</a>), Job Outlook (<a href="http://joboutlook.gov.au/">http://gis.training.qld.gov.au/</a>) or QTIS Queensland (<a href="http://qtis.training.qld.gov.au/">http://qtis.training.qld.gov.au/</a> - click on 'Apprenticeships' from the left hand menu) to research the jobs on the list.

## AUSTRALIAN DEFENCE FORCE

#### **Defence University Scholarship**

Start studying a degree of your choice at the university of your choice and then join the Australian Defence Force under the Defence University Scholarship scheme. Through this scheme, you will have your fees paid, receive a salary while you complete your degree and walk straight into a ADF job following graduation. See a video of Dr Elissa who joined this scheme at

https://www.youtube.com/watch?v=1KnolU3wwr4&feature=em-subs\_digest.

#### **Upcoming Defence Force Information Sessions**

14 April: **Trade Careers Information Session** at Cnr Denham and Bolsover Streets, Rockhampton. Walk ins are welcome. To book your spot, email your details to <a href="mailto:cpttownsville@dfr.com.au">cpttownsville@dfr.com.au</a>.

18 April: **Australian Defence Force Academy Info Session** at 14 Edgewater Court, Robina, Gold Coast. Walk ins are welcome. To book your spot, email your details to <a href="mailto:cptgoldcoast@dfr.com.au">cptgoldcoast@dfr.com.au</a>.

19 April: **Defence Careers Cinema Evening** at Kingaroy Satellite Cinema, 4 Short Street, Kingaroy. Bookings are essential and spaces are limited. To book your spot, email your details to <a href="mailto:TWBCPT@dfr.com.au">TWBCPT@dfr.com.au</a>.

19 April: Australian Defence Force Academy Info Session at Defence Force Recruiting Maroochydore, 35-39 Primary School Court, Maroochydore. Walk ins are welcome. To book your spot, email your details to <a href="mailto:defencejobsmaroochydore@dfr.com.au">defencejobsmaroochydore@dfr.com.au</a>.

19 April: **Defence Careers Information Session** at Gladstone PCYC, Yarroon Street, Gladstone. Walk ins are welcome. To book your spot, email your details to <a href="mailto:cpttownsville@dfr.com.au">cpttownsville@dfr.com.au</a>.

20 April: **Defence Careers Information Session** at Norths Leagues and Services Club, 1347 Anzac Avenue, Kallangur. Walk ins are welcome. To book your spot, email your details to <a href="mailto:CPTQLD@dfr.com.au">CPTQLD@dfr.com.au</a>.

20 April: ADFA Future Leaders Networking Evening at Victoria Park Golf Complex, 223 Herston Road, Herston, Brisbane. Bookings are essential and spaces are limited. To book your spot, email your details to CPTQLD@dfr.com.au.

21 April: **Health Careers Information Session** at Defence Force Recruiting Gold Coast, 14 Edgewater Court, Robina, Gold Coast. Walk ins are welcome. To book your spot, email your details to <a href="mailto:cptgoldcoast@dfr.com.au">cptgoldcoast@dfr.com.au</a>.

For more details, visit <a href="https://www.facebook.com/DefenceJobsAustralia/events/">https://www.facebook.com/DefenceJobsAustralia/events/</a>.



#### Websites for career profiles

Exploring your career options can include learning about the career pathways of other people. You can learn about these pathways by talking to people in jobs you are interested in and reading case studies and job profiles. The following websites give job profiles of people in a range of career areas:

- Ace Day Jobs at <a href="http://www.abc.net.au/acedayjobs/">http://www.abc.net.au/acedayjobs/</a> contains a collection of profiles of people in a diverse range of jobs explaining what they do and the path they took to get there. Click on 'Cool Jobs' (top left menu) for a list of jobs in various categories.
- aLife at <a href="http://www.alife.net.au/">http://www.alife.net.au/</a> (click on 'Profile search') provides a set of profiles and videos of people in different careers. Each profile includes related jobs. If you don't know where to start, select 'Random Profile'.
- **SkillsOne TV** at <a href="http://www.skillsone.com.au/">http://www.skillsone.com.au/</a> is a collection of videos showcasing skills, trades and industries. If you haven't the time or patience to view long videos, click on 'Skill Bites' for a taste of skills and trades in 15 seconds.
- Youth Central at <a href="http://www.youthcentral.vic.gov.au/jobs-careers/career-profiles">http://www.youthcentral.vic.gov.au/jobs-careers/career-profiles</a> provides information on hundreds of jobs, provided by people in the jobs. The information includes the job description, the pathway to getting into the job and tips for people interested in the job.



#### **Dorothea Mackellar Poetry Awards**

Entries are now open for this annual poetry competition. The optional theme for 2016 is 'Waiting'. The closing date for entries is 30 June 2016. Visit <a href="http://www.dorothea.com.au/Enter-the-2016-Awards">http://www.dorothea.com.au/Enter-the-2016-Awards</a> for details.

#### **Queensland Regional Titration Competition**

The aim of this competition is to challenge and encourage students who enjoy chemistry. Entrants compete in teams of three from Years 10-12. Applications are through your school. For details, see <a href="http://www.raci.org.au/branches/qld-schools/titration-competition">http://www.raci.org.au/branches/qld-schools/titration-competition</a>. Talk to your science teacher if you are interested in participating in this competition.

#### **Wool4Skool Student Design Competition**

Want to work in the fashion industry? Fancy yourself as a designer? If so, you are invited to enter the Wool4Skool student design competition. The competition is open to Year 7 – 11 students. This year Wool4School is asking you to design an innovative and creative male or female sports outfit that conveys the Aussie team spirit. The outfit should be made from at least 70% Australian Merino wool and suitable for your favourite team to wear during their match or medal ceremony. Find out more at <a href="http://www.wool4school.com/about/wool4school-australia/">http://www.wool4school.com/about/wool4school-australia/</a>. Registrations close on 31 May 2016.



### Applying for health science/veterinary courses at James Cook University (JCU)

The following courses offered by JCU for Year 12 applicants require a QTAC application as well as a direct application to JCU.

- B Medicine/B Surgery (Townsville campus)
- B Dental Surgery (Cairns campus)
- B Veterinary Science (Townsville campus)
- B Physiotherapy (Townsville campus)

These JCU courses have a rural, remote, tropical and Indigenous communities focus. Consequently, an important requirement of the JCU application is to demonstrate interest, experience, understanding and/or exposure to rural and/or remote locations. Applicants living in metropolitan areas will find this challenging. You will need to think creatively about how you can obtain the experience/knowledge this year. Some ideas are:

- work-experience during the holidays with a rural practitioner
- attend FEAST and/or TASTE (for vet science)
- interview practitioners who have worked in rural/remote areas
- research the challenges for practitioners in rural/remote areas
- learn about Northern Australia
- find out as much as you can about the content of the JCU courses from brochures, the JCU website, career expos, TSXPO and other career/course events
- if possible, attend a JCU open day.

You can view last year's (2015) JCU application at

https://icu.clients.squiz.net/australia/division-of-tropical-health-and-medicine/application-forms/domestic-applicants. The applications website is usually updated in July for the following year. The due date for applying to QTAC is 30 September 2016. The date for submitting the JCU application form to JCU is normally the same as the QTAC due date (this date will be confirmed in the *QTAC Guide* distributed to schools in June). You can access the prerequisites for the courses from the JCU website at <a href="https://www.jcu.edu.au/courses-and-study/course-level/undergraduate-your-first-degree">https://www.jcu.edu.au/courses-and-study/course-level/undergraduate-your-first-degree</a>.

**Blue Mountains International Hotel Management School (BMIHMS)** 

BMIHMS, located in New South Wales, offers undergraduate business degrees in International Hotel and Resort Management and International Event Management. FEE-HELP is available for eligible students. Since January 2016 BMIHMS has partnered with Torrens University Australia. This partnership gives BMIHMS students access to a broader range of university qualifications. Start dates for BMIHMS courses are in January, April, July and October. Visit the website at <a href="http://www.bluemountains.edu.au/">http://www.bluemountains.edu.au/</a>.

#### **Dental Assistant Certificate III**

This qualification is suitable for a person wishing to qualify as a dental assistant. It is delivered by a number of registered training organisations such as:

- Australian Dental Association For more information about this course, go to http://www.adaq.com.au/training/certificateIII.
- Open Colleges <a href="http://www.opencolleges.edu.au/lp/certificate-iii-dental-assisting-2015">http://www.opencolleges.edu.au/lp/certificate-iii-dental-assisting-2015</a>
- TAFE Queensland Brisbane campus <a href="http://tafebrisbane.edu.au/course-search/search.php?q=dental+assisting">http://tafebrisbane.edu.au/course-search/search.php?q=dental+assisting</a>.
- Foundation Education <a href="http://www.foundationeducation.edu.au/dental-assisting-qualifications/">http://www.foundationeducation.edu.au/dental-assisting-qualifications/</a>.

#### **Events at the University of Southern Queensland (USQ)**

**USQ's Student Experience Days** – USQ invites Year 11 and 12 students to these events to be held on 13 May at the Toowoomba campus and 20 May 2016 at the Springfield campus. Participants will be given an opportunity to be a university student for a day. More information at <a href="http://www.usq.edu.au/study/high-school-students/advising-school-leavers/events/student-experience-day">http://www.usq.edu.au/study/high-school-students/advising-school-leavers/events/student-experience-day</a>.

**Study Options Evening** – Find out about university study and the courses and facilities available at USQ. This event will be held from 5-7 pm on 26 May 2016 at the Ipswich campus. For details and to register to attend, visit <a href="http://www.usq.edu.au/news-events/events/2016/05/usq-study-options-lps">http://www.usq.edu.au/news-events/events/2016/05/usq-study-options-lps</a>.

#### **Griffith University events**

**Discover Griffith** - Griffith University invites high school students and their family and friends to Discover Griffith. Discover Griffith events will be held:

- Wednesday 27 April 2016 from 4 7 pm at the Nathan campus
- Thursday 28 April 2016 from 4 − 7 pm at the Gold Coast campus.

Participants can tour the campus, get tips on choosing a degree, find out about pathways to Griffith, talk to current students about university life and participate in the market atmosphere, with food, games and entertainment. Find out more at http://app.griffith.edu.au/events/event/46020?src=hp&p=e.

**Musical Theatre Audition Workshop** - Applications are now open for this workshop which will be held 4 – 8 July 2016 at the Griffith University's Woolloongabba studios. The workshop is for performers in Years 11 - 12 and beyond who want to develop auditioning skills in Musical Theatre. Find out more at <a href="https://www.griffith.edu.au/music/musical-theatre/high-school-and-community-programs">https://www.griffith.edu.au/music/musical-theatre/high-school-and-community-programs</a>.

#### Health and Sport Sciences Experience Day at Bond

This day is designed specifically for Year 11 and 12 students interested in health sciences, nutrition, sports and human movement. It will be held from 9 am – 2 pm on Thursday 28 April 2016. Visit <a href="https://bond.edu.au/event/47602/health-sport-sciences-experience-day">https://bond.edu.au/event/47602/health-sport-sciences-experience-day</a> to download the event program and to register to attend.

#### News from the University of Queensland (UQ)

A virtual approach to accounting – The UQ Business School has introduced a new approach to student learning in the subject 'Accounting for Decision Making' by using a Virtual Business Enterprise. This is a Sims-like game in which students work in teams to run their own virtual business. Watch a video about the game at <a href="https://www.youtube.com/watch?v=pfTGkTe2Tmc">https://www.youtube.com/watch?v=pfTGkTe2Tmc</a>. Information about UQ's business courses can be accessed at <a href="https://www.business.uq.edu.au/">https://www.business.uq.edu.au/</a>.

International Student Admissions Test (ISAT) — ISAT is required for international students applying to study medicine and dentistry courses at UQ. The test will be conducted at the ACER Brisbane office at 175 Melbourne Street, South Brisbane on 28 July and 8 December 2016. Students need to book a place for the Brisbane ISAT on one of these dates by emailing the ISAT Office at <a href="mailto:isat@acer.edu.au">isat@acer.edu.au</a>. You can download an ISAT Information Brochure at <a href="https://isat.acer.edu.au/registration/how-to-register">isat.acer.edu.au/registration/how-to-register</a>.

Access to UQL Cyberschool – This is a free service for Year 11 and 12 students offered by the UQ Library. Students in Brisbane can borrow books from the library. There are links to online resources for most senior secondary subjects (see <a href="http://guides.library.uq.edu.au/cyberschool-students">http://guides.library.uq.edu.au/cyberschool-students</a>). Visit <a href="https://www.library.uq.edu.au/library-services/services-for-secondary-schools">https://www.library.uq.edu.au/library-services/services-for-secondary-schools</a> for a rundown on the services offered to secondary students.

**UQ Geography and Environment Day** – This day for students in Years 10 – 12 will be held on the St Lucia campus on Friday 22 July 2016. Participants will learn about the careers related to geography, planning and environmental management. You can signup to the mailing list to be contacted when places open for this event at <a href="https://www.gpem.uq.edu.au/geography-day">https://www.gpem.uq.edu.au/geography-day</a>.

**Have a question about UQ and its courses?** – If so, you can use the UQ Future Students Contact Centre by:

- Having a chat with a student advisor at <a href="https://future-students.uq.edu.au/ask">https://future-students.uq.edu.au/ask</a>
- Ringing the Centre on 3346 9872

Sending an email to ask@uq.edu.au.

**Reminder about upcoming events**: The following events have been the subject of previous news items in this bulletin.

- FEAST (Future Experiences in Agriculture, Science and Technology) registrations close on 24 April 2016. See <a href="http://www.science.uq.edu.au/feast">http://www.science.uq.edu.au/feast</a>.
- Experience Science 2016 applications are now open. See http://www.science.uq.edu.au/expsci.

#### Pilot training at Airline Academy of Australia

Airline Academy of Australia offers accredited pilot training and aircraft maintenance engineering training. It has campuses at Archerfield Airport, Brisbane and at Brisbane West Wellcamp Airport, Toowoomba. For more information about the Academy visit the website at <a href="http://www.airlineacademy.com.au/">http://www.airlineacademy.com.au/</a>.

#### Short courses at the Queensland College of Art (QCA), Griffith University

QCA, located at South Bank, offers a range of short courses in the creative field throughout the year. Most of these are offered on weekends and evenings. Upcoming courses in June and July 2016 are:

- Introduction to Small Scale Lost Wax Casting
- Fundamental Techniques and Processes for Jewellery and Small Objects

For details about these courses, see the Creative Short Courses web page at <a href="http://qcashortcourses.com.au/">http://qcashortcourses.com.au/</a>.

#### Snippets from the University of the Sunshine Coast (USC)

**Meet USC Sippy Downs** – At these events you can talk to course advisers, attend a session with a university career counsellor, take a campus tour and attend a 'What to Expect Next' presentation. They will be held Wednesday 20 April and on Thursday 19 May 2016 at the Sippy Downs campus. See <a href="http://www.usc.edu.au/learn/courses-and-programs/meet-usc#usc-sippy-downs">http://www.usc.edu.au/learn/courses-and-programs/meet-usc#usc-sippy-downs</a> to register to attend.

**USC at career expos** – Representatives from USC will attend the following career expos in 2016:

- Bundaberg Careers Expo Tuesday 24 May
- Fraser Coast Careers Expo Wednesday 25 May
- Gympie Regional Careers Expo Saturday 28 May
- Brisbane Careers and Employment Expo Friday 27 and Saturday 28 May
- Tertiary Studies Expo Saturday 16 and Sunday 17 July
- Sunshine Coast Daily Careers Expo Tuesday 19 July.

**Sunshine Coast Big Day In** – This event will be held at the Sippy Downs campus on Thursday 21 April 2016. It will be of interest to students in Years 9 – 12 who are interested in a career in technology. Register at <a href="http://acsfoundation.com.au/bdi/index.cfm?page=sunshine16&76430">http://acsfoundation.com.au/bdi/index.cfm?page=sunshine16&76430</a>.

#### **TAFE Queensland date claimers**

Warwick Big W DC Open Day – Representatives from TAFE Queensland South West will attend this event to answer all your questions about the courses and pathways they offer. The open day will be held from 9 am – 2 pm on Saturday 16 April 2016 at 476 East Street, Warwick. See <a href="http://tafesouthwest.edu.au/about-us/events/#.VwcRPvpMQ3g">http://tafesouthwest.edu.au/about-us/events/#.VwcRPvpMQ3g</a>.

**Bachelor of Dental Prosthetics Information Evening** – At this event you will meet the course lecturers, gain valuable information about the course, tour the state-of-the-art dental lab and clinic and learn more about where a career in oral health can take you. It will be held from 6 – 7.30 pm on Wednesday 4 May 2016 at TAFE Queensland Brisbane, South Bank campus. Go to <a href="http://go.tafe-qld.net/bdp-info-night.html">http://go.tafe-qld.net/bdp-info-night.html</a> to register your attendance.

**Make Great Choices information sessions** – These sessions will be held at all TAFE Queensland Brisbane campuses from 5 – 7 pm on Thursday 5 May 2016. You can talk to course advisors, ask questions and find out how a TAFE course can be a pathway to university study. See <a href="http://www.tafebrisbane.edu.au/about-us/events/">http://www.tafebrisbane.edu.au/about-us/events/</a> to register to attend. This site will also give you a list of the Brisbane campuses.

Associate Degree of Civil Engineering Information Evening – This course provides students interested in design, drafting and project management with the skills to start a career in engineering. The information evening will be held from 6 – 7.30 pm on Wednesday 18 May 2016 at TAFE Queensland Brisbane, South Bank campus. Register to attend at <a href="http://www.tafebrisbane.edu.au/about-us/events/">http://www.tafebrisbane.edu.au/about-us/events/</a> (scroll down to the relevant news item).

**Girls Try'A Trade** – At this event, girls in Years 10 – 12 will have the opportunity to try out four trades in just one day. It will be held at:

- TAFE Queensland SkillsTech Acacia Ridge Training Centre from 9 am 2 pm on Wednesday 8 June 2016
- TAFE Queensland SkillsTech Bracken Ridge Training Centre from 9 am − 2 pm on Thursday 9 June 2016.

Nominations will open soon. Information should be available on the website at <a href="http://tafeskillstech.edu.au/">http://tafeskillstech.edu.au/</a> shortly.

**TAFE Queensland SkillsTech Open Day at Acacia Ridge campus** – This event will be held from 10 am – 2 pm on Thursday 28 July 2016. It will provide an opportunity for students interested in trade training to talk to teachers and have a go at some practical

activities. Information should be available on the website at <a href="http://tafeskillstech.edu.au/">http://tafeskillstech.edu.au/</a> shortly.

#### The restructured Medical Program at Bond University

Bond's Medical Program is now comprised of two sequential degrees - the Bachelor of Medical Studies (BMedSt) and the Doctor of Medicine (MD). Students are required to complete both degrees for registration as a medical practitioner. Both degrees are awarded at the completion of Year five. Entry requirements for the Medical Program are:

- Academic merit (e.g. OP)
- Prerequisites of Authority English plus one of Chemistry, Maths B or Physics
- Short-listed applicants will be required to attend an interview (a structured Multi Mini Interview MMI)
- Note that UMAT is not a prerequisite.

Applications for the Medical Program are through QTAC. They will open in early January 2017 and close in early February. The course commences in May. Details can be accessed at <a href="https://bond.edu.au/program/medical-program">https://bond.edu.au/program/medical-program</a>.

Visit <a href="http://files.clickdimensions.com/bondeduau-a6qbr/documents/hsm/medicinepresentationfordecember2015.pdf">http://files.clickdimensions.com/bondeduau-a6qbr/documents/hsm/medicinepresentationfordecember2015.pdf</a> to view a slide presentation about the Medical Program presented by Bond's Dean of Medicine.

#### **University Experience Days at CQUniversity**

CQU's University Experience Days provide a one day on-campus event for Year 12 students to explore their post-school course options and to check out the campus. The April/May 2016 days will be held on:

- Thursday 21 April at the Noosa campus Visit
   https://www.cqu.edu.au/calendar/event-items/information-session/university-experience,-noosa?SQ\_CALENDAR\_DATE=2016-04-21
   for details and to register your attendance by 13 April.
- Wednesday 11 May at the Cairns campus Visit
   https://www.cqu.edu.au/calendar/event-items/information-session/university-experience,-cairns?SQ\_CALENDAR\_DATE=2016-05-1 for details and to register your attendance by 20 April.
- Wednesday 18 May at the Townsville campus Visit
   https://www.cqu.edu.au/calendar/event-items/information-session/uni-experience,-townsville?SQ\_CALENDAR\_DATE=2016-05-18
   for details and to register by 4 May.
- Wednesday 25 May at the Rockhampton campus Visit
   https://www.cqu.edu.au/calendar/event-items/information-session/university-experience12?SQ\_CALENDAR\_DATE=2016-05-25
   for details and to register by 11 May.

Friday 27 May at the Mackay campus – Visit
 <a href="https://www.cqu.edu.au/calendar/event-items/information-session/university-experience,-mackay?SQ\_CALENDAR\_DATE=2016-05-27">https://www.cqu.edu.au/calendar/event-items/information-session/university-experience,-mackay?SQ\_CALENDAR\_DATE=2016-05-27</a> for details and to register by 13 May.

#### **University of Sydney Information Evening in Brisbane**

Find out about courses, scholarships and how to apply at this event to be held from 6 – 8 pm on Thursday 21 April 2016 at Hilton Brisbane, 190 Elizabeth Street. The evening will include study area seminars on Business and Architecture. Register to attend at <a href="http://www.sydney.edu.au/meet-sydney">http://www.sydney.edu.au/meet-sydney</a>. Ring 1800 793 864 if you require more information about this event.

For students interested in medicine, University of Sydney offers undergraduate entry through the following dual qualifications:

- B Commerce/Doctor of Medicine
- B Economics/Doctor of Medicine
- B Music Studies/Doctor of Medicine
- B Science (Advanced)/Doctor of Medicine
- B Medical Science/Doctor of Medicine
- B Science (Advanced)/Doctor of Medicine (for Aboriginal and Torres Strait Islander applicants only)
- B Medical Science/Doctor of Medicine (for Aboriginal and Torres Strait Islander applicants only).

Entry criteria include a very high ATAR (or equivalent), assumed knowledge/audition (depending on the dual qualification chosen) and an interview. UMAT is not a requirement for these courses. Find out more at <a href="http://sydney.edu.au/medicine/study/md/index.php#double%20degree">http://sydney.edu.au/medicine/study/md/index.php#double%20degree</a>.

#### Updates from the Queensland University of Technology (QUT)

Applications are open for the QUT Vice-Chancellor's STEM Camp – This free STEM (Science, Technology, Engineering and Mathematics) camp is for high achieving Year 11 students. It will be held from Sunday 25 September - Friday 30 September 2016 (school holidays). During the camp, students will work with QUT researchers and current students on a real-world STEM research project. Download the application documents at <a href="http://form.jotform.com/60770781794972">http://form.jotform.com/60770781794972</a>. Applications close on 3 May 2016. For more details, visit <a href="https://www.qut.edu.au/study/undergraduate-study/do-you-advise-school-students/stem-for-schools/vice-chancellors-stem-regional-camp/apply-for-the-vice-chancellors-stem-camp#h2-4</a>.

Year 10 Subject Selection for STEM Careers at QUT - At this event Year 10 students and their parents will learn about the Year 11 and 12 subjects that will prepare them for success at QUT in Science, IT, Engineering, Mathematics, Health and Education. The event will be held on the evening of 27 April 2016 at the Gardens Point campus. A mini career fair with current QUT students from the faculties of Health, Science and

Engineering, Education, Business, Law and Creative Industries will also be held on the evening. A tour of QUT's Science and Engineering Centre will be available to participants. Visit <a href="https://www.qut.edu.au/study/undergraduate-study/do-you-advise-school-students/news-and-events/news?news-id=102917">https://www.qut.edu.au/study/undergraduate-study/do-you-advise-school-students/news-and-events/news?news-id=102917</a> to register your attendance and for details about the event.

Parent Information Seminars – This is a reminder about these seminars to be held in Caboolture on 10 May, Gardens Point on 11 May and North Lakes on 12 May 2016. The purpose of the seminars is to provide parents and their secondary student with information about studying at QUT. See <a href="https://www.qut.edu.au/study/events/parent-information-seminar">https://www.qut.edu.au/study/events/parent-information-seminar</a> for details.

Opportunities to learn about studying at QUT – Staff and students from QUT will be available at the Brisbane Careers and Employment Expo on 27 and 28 May 2016 (see <a href="http://careersemploymentexpo.com.au/">http://careersemploymentexpo.com.au/</a>) to answer your questions. QUT will hold its Open Day at the Gardens Point campus on Sunday 31 July 2016 and at its Caboolture campus on Sunday 21 August 2016 (see <a href="https://www.qut.edu.au/study/events/qut-open-day">https://www.qut.edu.au/study/events/qut-open-day</a>). This is a great opportunity to check out the campuses, talk to lecturers and current students and explore your course options for next year.

## **Employment**

#### 2016 Employment projections

Each year, the Department of Employment produces employment projections by industry, occupation, skill level and region for the following five-year period. These employment projections are designed to provide a guide to the future direction of the labour market, however, like all such exercises, they are subject to an inherent degree of uncertainty. See the employment projections for the five years to November 2020 at <a href="http://lmip.gov.au/default.aspx?LMIP%2FEmploymentProjections">http://lmip.gov.au/default.aspx?LMIP%2FEmploymentProjections</a>.

The long term structural shift in employment towards services industries is projected to continue over the coming five years. Health Care and Social Assistance is projected to make the largest contribution to employment growth (increasing by 250,200), followed by Professional, Scientific and Technical Services (151,200), Education and Training (121,700) and Retail Trade (106,000). Together, these four industries are projected to provide more than half of total employment growth in Australia over the five years to November 2020.

#### Automation leads to Unemployment? Labour shortages are more likely

Sam Young is a member of the New Zealand Institute of Management and the Institute of Directors, with well over a decade of experience in self-employed business consultancy. His comment on labour shortages due to automation is:

Most people are worried about being replaced by automation, and about becoming irrelevant. But as technology writer, Matthew Yglesias states, as technology has increased, so too has the work available. He says that "for society as a whole, (technology change creates) huge leaps forward. Specific individuals did in fact lose jobs and oftentimes ended up with lower wages. But on average, job growth continued and living standards rose." New tech opens up new opportunities. We no longer need night-soil men. But we do need plumbers. We no longer need candle snuffers. But we do need electricians. We refine our skills to fill the gaps. Yes, some people will be pole-axed by the loss of their profession. But most of us will up-skill and move on.

#### What skills do employers seek? How do you measure up?

The following information is a precis of an article by Leah Shmerling, published on LinkedIn, 24 March 2016.

Career success largely depends on the skills that you possess which includes your employability skills and the ability to demonstrate these at an interview. Employers look for a combination of personal, employability and technical skills in job applicants. Employers believe that employability skills and an individual's personal qualities hold a job seeker in greater stead than the focus on their qualification. The three categories of skills that prospective employers look for are:

**Personal skills** relate to our personal qualities and the ability to work with others. These are the individual attributes such as personality and work habits that demonstrate how individuals work. Examples of personal skills include:

- Honesty, integrity and reliability
- Initiative
- Planning and organisational skills
- Working under pressure
- Trustworthiness
- Self-motivation
- Loyalty
- Positive self-esteem
- Common sense
- Personal presentation
- Ability to balance work and personal life.

**Generic or transferable skills** are the skills required to perform a variety of tasks which can be transferred from one job to another. In 2002, the Business Council of Australia and Australian Chamber of Commerce and Industry identified eight key generic employability skills as part of the Australian Core Skills Framework. These include:

- Communication
- Teamwork
- Problem solving
- Initiative and enterprise
- Planning and organising
- Self-management
- Learning
- Technology.

**Technical skills** are the specialised skills and knowledge required to work in specific occupations and to perform specific duties. Technical skills can be demonstrated via qualifications, professional registration, competency to undertake a job role and references by workplace managers or supervisors.

How can employability skills be developed? Employability skills can be developed in a variety of way. They can be learned from formal education at school, tertiary or vocational studies, in one's personal life through hobbies and sport, or in the workplace. It is your responsibility to be aware of the skills employers are looking for and to make a conscious effort to acquire them.



#### Bond University scholarships for 2017 are now open

Bond's scholarship program offers a large number of full fee and part fee scholarships as well as cash bursaries. Most scholarships can be used for any single or combined program (with the exception of the Medical Program). These scholarships are available to Australian and international students. Visit <a href="https://bond.edu.au/future-students/study-bond/how-apply/scholarships">https://bond.edu.au/future-students/study-bond/how-apply/scholarships</a> for more information, to download the scholarship brochure and to access the application tips. Scholarship applications for Year 12s must be lodged online using the Bond University application form. Applications close on 31 July 2016.

#### **Commonwealth Supported Places and HELP Loans**

The Commonwealth Government has a number of financial assistance programs to help students meet the cost of their tertiary education. This item will provide a brief explanation of Commonwealth Supported Places and HELP Loans. This information is based on the current policy.

#### **Commonwealth Supported Places**

If you are studying at university or at an approved private higher education institution, you will be offered either a Commonwealth Supported Place (CSP) or a fee paying place. A CSP is a Commonwealth Government subsidised place. Students with a CSP (called Commonwealth supported students) only pay a 'student contribution' instead of the full cost of their course.

#### **HELP Loans**

The Commonwealth Government also administers the Higher Education Loan Program (HELP) which consists of five HELP loans schemes. These schemes are:

- HECS-HELP is a loan scheme to help eligible Commonwealth supported students to pay their student contribution amounts through a loan or upfront discounts. Through this scheme, students can defer payment of their student contribution until they are working and earning a specified amount. They then repay their loan through the taxation system.
- FEE-HELP is a loan to help eligible fee paying students to pay their tuition fees.
- SA-HELP is a loan that assists eligible students to pay for all or part of their student services and amenities fee.

- OS-HELP is a loan to help eligible Commonwealth supported students pay their overseas study expenses.
- VET FEE-HELP is a loan to help eligible students enrolled in higher-level vocational education and training courses at approved VET providers (e.g. TAFE and many private colleges) to pay their tuition fees.

For details about CSPs and HELP Loans, visit <a href="http://studyassist.gov.au/sites/StudyAssist">http://studyassist.gov.au/sites/StudyAssist</a>.

#### Interstate Design Scholarships at the University of Melbourne

Interstate Design Scholarships, valued at \$5,000, are available to high-achieving domestic school leavers applying for the B Design from outside of Victoria. You will be automatically considered when you apply for the course through VTAC; no separate scholarship application is required. See <a href="http://bdes.unimelb.edu.au/#fees">http://bdes.unimelb.edu.au/#fees</a>.

#### St Andrew's Scholars Program

St Andrew's College is a co-residential academic community within the University of Sydney. St Andrew's Scholars are young men and women who thrive academically, are engaged in life and have the potential to make a significant contribution to the College and the wider community. Applications for the 2017 intake close on Friday 22 July 2016. Find out more at <a href="http://www.standrewscollege.edu.au/st-andrews-scholars/">http://www.standrewscollege.edu.au/st-andrews-scholars/</a>.

# Gap Year Program News

#### Gap year program information sessions and due dates for April 2016

- **Southern Cross Cultural Exchange** will hold an information session in Spring Hill, Brisbane from 7 9 pm on Tuesday 26 April 2016. See <a href="http://www.scce.com.au/programs/information-sessions/#QLD">http://www.scce.com.au/programs/information-sessions/#QLD</a> for details.
- World Education Program Student Exchange (WEP) will hold an information session in Spring Hill, Brisbane from 7 – 8.30 pm on Wednesday 27 April 2016.
   Visit <a href="https://wep.org.au/lets-talk/sessions/#queensland">https://wep.org.au/lets-talk/sessions/#queensland</a> for more information.

#### **International Student Volunteers (ISV)**

ISV offers a range of volunteer travel programs for students wishing to volunteer abroad. You can volunteer to work with children or animals, communities or endangered habitats. For more information, see <a href="http://www.isvolunteers.org/">http://www.isvolunteers.org/</a>.

#### Work as an au pair in the USA during your gap year

You can work for a year caring for children in a host family in the US through Cultural Care Au Pair. This agency organises your placement and supports you during the year. For details and case studies, visit <a href="http://www.culturalcare.com.au/">http://www.culturalcare.com.au/</a>.

## Indigenous

#### **Indigenous scholarships at Bond University**

These scholarships, valued up to 50% of tuition fees for any single undergraduate degree (excluding the Medical Program) or 100% tuition for any diploma program, are awarded to Aboriginal or Torres Strait Islander students who have demonstrated extracurricular involvement, leadership potential and academic achievements. Further information can be found at <a href="https://bond.edu.au/scholarship/bond-university-indigenous-scholarships">https://bond.edu.au/scholarship/bond-university-indigenous-scholarships</a>. Applications are now open and will close on 31 July 2016.

#### **InspireU Law Camp for Aboriginal and Torres Strait Islander Students**

This free five-day residential camp to be held 26 June – 1 July 2016 is an opportunity for Aboriginal and Torres Strait Islander students in Years 11 and 12 to experience life on campus at the University of Queensland and find out more about law and the different disciplines and opportunities within this field. Applications for this program will open shortly on the website at <a href="http://www.atsis.ug.edu.au/inspireu-law">http://www.atsis.ug.edu.au/inspireu-law</a>.



#### **Brisbane Youth Week**

This week is from 4 - 17 April 2016. It is an annual celebration of young people from 12 - 25 years of age. It provides opportunities for young people to share ideas, have their voices heard on issues of concern to them, attend live events and celebrate their contribution to the community. See <a href="http://www.brisbane.qld.gov.au/whats-on/featured/youth-week">http://www.brisbane.qld.gov.au/whats-on/featured/youth-week</a> for a full list of Brisbane Youth Week events.



#### **Careers in local government**

Local councils provide many of the services we use in our day-to-day lives. These include roads and parks and community services (e.g. libraries, child care and many others). There are over 500 local councils across Australia. Occupations in demand by councils include engineering, building surveying, town planning, IT, trade areas, accounting, emergency management, customer service and environmental health.

To provide information on local councils and the occupations they employ, Government Skills Australia has developed an interactive local government careers website at <a href="http://localgovernmentcareers.com.au/">http://localgovernmentcareers.com.au/</a>. The site allows you to click on an area of interest to access a list of job titles and related qualifications used by local councils. The resources section has a downloadable local government career map poster and links to related websites. There is also a useful 'How to Search' section at <a href="http://localgovernmentcareers.com.au/how-to-use-the-search-tools/">http://localgovernmentcareers.com.au/how-to-use-the-search-tools/</a> to help you make the most of the website.

#### **Chemistry careers**

The Royal Australian Chemical Institute website at <a href="http://www.raci.org.au/jobs-careers/career-planning">http://www.raci.org.au/jobs-careers/career-planning</a> has a section on Career planning which contains profiles of people who use chemistry in their careers. The profiles include an inorganic chemist who is also a violinist, a lecturer in medicinal chemistry who was once in the Navy and a chemist who is also an aviator.

#### **Construction careers**

According to the Commonwealth Department of Employment, construction industry employment is projected to grow by 8% to November 2018 (<a href="http://lmip.gov.au/default.aspx?LMIP/EmploymentProjections">http://lmip.gov.au/default.aspx?LMIP/EmploymentProjections</a>). To find out about construction jobs, visit the Be Constructive website at <a href="http://www.constructmycareer.com.au/">http://www.constructmycareer.com.au/</a>. You can access information sheets on a range of construction jobs in the 'Career practitioners' section.

#### Occupation videos

The WA Department of Training and Workforce Development website at <a href="http://www.careercentre.dtwd.wa.gov.au/Occupations/Pages/OccupationVideos.aspx">http://www.careercentre.dtwd.wa.gov.au/Occupations/Pages/OccupationVideos.aspx</a>

has videos on a broad range of occupations, including Accountant, Spray Painter, Youth Program Coordinator and many more.

#### Pathways to medical specialisations and other health career resources

The My Health Career website at <a href="https://www.myhealthcareer.com.au/become-a-doctor">https://www.myhealthcareer.com.au/become-a-doctor</a> has infographics and other information on pathways to ten different medical specialisations. The 'Videos' section of the website has interviews with practitioners involved in dentistry, dietetics, medicine, nursing, optometry, occupational therapy, pharmacy, psychology, physiotherapy and podiatry. Explore more of the resources on this website at <a href="https://www.myhealthcareer.com.au/">https://www.myhealthcareer.com.au/</a> and subscribe to a regular health careers newsletter.

#### What does a Hydrographic Surveyor do?

According to the Good Universities Guide career search, a Hydrographic Surveyor maps the physical features of oceans, seas, rivers, dams and lakes and the adjacent land. They can focus on land based hydrography or sea based hydrography. A number of hydrographers also work at the interface of land and sea. Find out more about this career from the following websites.

- Australian Hydrographers Association website at <a href="http://aha.net.au/about-aha/faq/hydrography-now-theres-career/">http://aha.net.au/about-aha/faq/hydrography-now-theres-career/</a> for information about land based hydrographers.
- Hydrography as a career at <a href="http://riaus.org.au/all-programs/education/stem-career-packs/">http://riaus.org.au/all-programs/education/stem-career-packs/</a> (scroll down to the 'Hydrography as a career' video) looks at sea based hydrography.
- Learn about Hydrographic certification at <a href="https://www.youtube.com/watch?v=QtIDfp2kmB0">https://www.youtube.com/watch?v=QtIDfp2kmB0</a>.
- Australian Defence Force Hydrographers at www.defencejobs.gov.au/navy/jobs/HydrographicSurveying/.

Hydrographic Surveyors need to be good at maths, interested in technology, have good organisational skills and attention to detail and be able to work independently or as part of a team. Most hydrographers gain their learning and education through a mix of on the job training and formal studies. Traineeships and cadetships are offered regularly by water authorities, water and energy utilities, environmental consulting firms as well as contracting companies to the water, mining and forestry sciences. You could do a course in surveying or spatial studies as a preliminary pathway to Hydrographic Surveying. Do a course search on the Good Universities Guide website at <a href="http://www.gooduniversitiesguide.com.au/">http://www.gooduniversitiesguide.com.au/</a> for surveying/spatial science courses.

## Open Days, Expos & Career Markets

#### Academy of Design – every day is an open day

The Academy of Design is a private college located on the Gold Coast. It offers accredited certificate and diploma courses in fashion design, photography, film and TV, graphic design, makeup, massage, beauty and interior design. VET-FEE HELP is available for eligible students. The Academy invites potential students to drop in and see their recruitment staff at any time. Visit <a href="http://www.academyofdesign.com.au/">http://www.academyofdesign.com.au/</a> for more information.

#### Australian College of Applied Psychology (ACAP) Information Session

This college offers accredited courses in counselling, psychology, case management, social work, youth work, social sciences and coaching. The College will hold an information session 27 April 2016. Visit <a href="http://www.acap.edu.au/future-students/info-sessions/">http://www.acap.edu.au/future-students/info-sessions/</a> to register your attendance.

#### New York Film Academy (NYFA) Australia Gold Coast Open House

NYFA invites students interested in filmmaking or acting to its open house from 12 – 2 pm on Saturday 16 April 2016. Students under 18 years of age must be accompanied by a parent/guardian. NYFA is located at Upper Coomera Centre, 90 Reserve Road, Upper Coomera, Gold Coast. RSVP at <a href="https://www.nyfa.edu.au/nyfa-events/">https://www.nyfa.edu.au/nyfa-events/</a>.

#### **Think Education Colleges Open Day**

The following Think Education colleges will hold an open day on Saturday 30 April 2016 from 10 am - 4 pm at their Brisbane campuses. You need to register to attend these events.

- APM College of Business and Communication offers degrees and diplomas in business, management, marketing, public relations and event management.
   See <a href="http://www.apm.edu.au/about-apm/upcoming-events/apm-open-day-brisbane">http://www.apm.edu.au/about-apm/upcoming-events/apm-open-day-brisbane</a>.
- William Blue College of Hospitality Management offers courses in Business, Hospitality Management, Commercial Cookery, Tourism and Event Management. See <a href="http://www.williamblue.edu.au/about/events-and-workshops/open-day-brisbane">http://www.williamblue.edu.au/about/events-and-workshops/open-day-brisbane</a>.
- Australian College of Natural Therapies offers courses in Nutrition,
   Naturopathy, Massage, Health Science, Sports Development, and Western

- Herbal Medicine. See <a href="http://www.acnt.edu.au/about-us/events/brisbane-open-day">http://www.acnt.edu.au/about-us/events/brisbane-open-day</a>.
- **Australian National College of Beauty** offers a Diploma of Beauty Therapy. See <a href="http://www.ancb.edu.au/events/open-day-brisbane">http://www.ancb.edu.au/events/open-day-brisbane</a>.
- **CATC Design School** offers accredited diploma level courses in Graphic Design, Interior Design and Decoration, and Photo Imaging. See <a href="http://www.catc.edu.au/events">http://www.catc.edu.au/events</a>.
- **Billy Blue College of Design** offers degree courses in Branded Fashion Design, Communication Design, Digital Media and Interior Design. See <a href="http://www.billyblue.edu.au/news-events/upcoming-events/brisbane">http://www.billyblue.edu.au/news-events/upcoming-events/brisbane</a>.

### **Overseas Studies**

#### **Exploring college options in the USA and SAT through Khan Academy**

The Khan Academy 'Exploring college options' web page at <a href="https://www.khanacademy.org/college-admissions/explore-college-options">https://www.khanacademy.org/college-admissions/explore-college-options</a> provides a helpful process for exploring tertiary courses in the USA. The Khan Academy website also has a free SAT preparation module at <a href="https://www.khanacademy.org/test-prep/sat">https://www.khanacademy.org/test-prep/sat</a>.



#### **QTAC** offer round changes

2016 brings a big change to how QTAC offers applicants a tertiary course. Year 12 students may start receiving course offers as early as 18 November 2016, the day they finish school, if they apply for a non-competitive course. Offers for competitive courses will still be made at major offer rounds (e.g. 16 January 2017 is the major offer round for most Semester 1, 2017 courses).

**Non-competitive courses** – These are courses that can be offered to students who have lodged a QTAC application and have completed Year 12. They are courses that:

- students have listed as their highest preference
- require no or little QTAC applicant assessment
- have more places than applicants
- only have English language proficiency and/or Year 12 completion as prerequisites
- won't need Educational Access Scheme or study documents to be supplied to QTAC.

Institutions will make offers for these courses on set days throughout an admissions period (i.e. every Friday or the 2nd Thursday of the month). Some will be once a week, some more often, some less often.

**Courses that still rely on major offer rounds -** These are courses that:

- require a high level of QTAC assessment
- have more applicants than places available
- may require Educational Access Scheme/study documents
- require interviews, portfolios, auditions etc.

How will a student know when they will receive an offer? - When a student lodges their application (and each time they change their preferences after that), QTAC will send them an email letting them know what date they will find out if they have received an offer.



#### Free app to help you manage the stress of Years 11 and 12

Senior studies can be stressful at times, especially around exam time and assignment due dates (which seem to coincide!). Having stress management strategies to call on when needed is essential, not just for this year but also for your future success and happiness in studies and living. The Smiling Mind app is a tool that could get you started on learning useful strategies. This app is free for use online or as a smartphone app. It is a modern meditation for young people that guides the user through a series of exercises. Visit the Smiling Mind website at <a href="http://smilingmind.com.au/">http://smilingmind.com.au/</a> for more information.

#### How to survive high school

The What degree? Which university? website is written by students for students. Its 'Survival Guide' section has tips for high school students to help them with the stress of Year 12. You can find the tips at

http://www.whatdegreewhichuniversity.com/Survival-Guide/Surviving-Highschool.aspx.

#### **Youth Enrichment Activities**

#### **2016 Chrysalis International Young Leaders Conference**

Chrysalis provides an opportunity for 50 Year 9 - 12 students from around the world and Australia to come together for a fun and stimulating two-week program of leadership education, extra-curricular and recreational activities. The program will be held Sunday 31 July – Saturday 14 August 2016 at the University of Queensland, Brisbane. Applications close on 29 April 2016. More information at <a href="http://chrysalisyoungleaders.org/programs.html">http://chrysalisyoungleaders.org/programs.html</a>.

### Love everything about flying? – Check out the Australian Youth Aerospace Forum (AYAF)

AYAF is an annual five-day conference for students in Years 11 and 12 who are interested in investigating careers and pathways in the aerospace industry (e.g. Aerospace engineering, Aerospace trades, Military aerospace and Pilot Training). In 2016 the AYAF will be run from 27 June – 1 July 2016 (school holidays). It will be hosted by The University of Queensland, with day trips to other universities and industry locations. Early bird applications (\$199) are now open and will close on 30 April 2016. Standard applications (249) open on 1 May and close on 30 May 2016. The cost includes all meals, accommodation and activities for the week. A subsidy can be organised for students travelling long distances. Visit <a href="http://ayaa.com.au/AYAF-Bris">http://ayaa.com.au/AYAF-Bris</a> for details and to apply.

'The above information has been gathered from a range of sources including publicly available websites, institutional and organisational newsletters, student and career advisers and guidance officers. Every effort has been made to ensure the information provided is accurate and up-to-date at the time of publication.'

'The Career Information Bulletin can only be distributed and used by members of the school community of the school that has purchased membership to Options Career Information. Options Career Information does not give permission for any member to pass on its resources to any other organisation.'