



Career Advisers Message

What do I like doing?

Think about what you like doing and what you do well. Things you have liked doing at school and in part time casual work and in your hobbies. These interests may lead you to a career that you love.

Career Hotspot... Information Technology Educator

Information technology (IT) educators provide instruction and are involved in the planning, administration and coordination of training. They develop course and instructional material, including visual aids, student handouts, training exercises and reference material. They also plan and design training programmes.

Personal Requirements:

- good communication skills
- able to explain complex concepts clearly
- willing to maintain and update own knowledge of IT content
- good organisational skills
- tactful, mature and able to act with initiative
- patient when dealing with people of differing abilities and backgrounds
- able to work as part of a team
- Good at mathematics and computing.



Education and Training:

To become an IT educator you usually have to complete a degree in information technology, information systems, computing or computer science. To get into these courses you usually need to gain your HSC, prerequisite subjects or assumed knowledge in one or more of English and mathematics are normally required.

Employment Opportunities:

IT Educators and trainers are employed by computer hardware and software suppliers, specialist training organisations and various education sectors. They are often part of the training staff within large enterprises. With sufficient start-up money, there are opportunities for self-employment.

Australian Computer Society www.acs.org.au
Australian Society for Technical Communication Inc.
<http://www.astc.org.au/>

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Jobs of the future

Health Care Workers



An aging population will put healthcare workers such as doctors, nurses, physical therapists, home health aides and pharmacists in more demand. Data indicates there will be 4 million jobs added to this sector by 2018!



Tomorrow's Digitally Enabled Workforce

Why is now any different?

Whilst Australia's workforce is continually changing the current period in history is characterised by a combination of forces likely to be associated with greater, faster and different transitions than previously experienced.

Informed decisions for planning

Following is a summary of the main implications, which will help to inform individuals, communities, companies and government on planning for the future of a digitally enabled workforce.

- New skills and mindsets are needed for the future
- Education and training is becoming ever more important
- New capabilities are needed for new jobs of the future
- Digital literacy is needed alongside numeracy and literacy
- The changing importance of STEM (Science, Technology, Engineering and Mathematics, whilst participation rates are in decline)
- Challenging perceptions and norms about job types

Start planning now!

For more information please visit:

www.csiro.au/Tomorrows-Digitally-Enabled-Workforce



ERNST & YOUNG CADET PROGRAM

Do you think the world can work better? We do

About EY

EY is the most globally integrated professional services organisation providing professional services to companies around the world, from start-up entrepreneurs to multinationals.

EY's purpose - building a better working world - is behind everything we do. It is the legacy we're creating for our people, clients and communities. At the highest ambition, this means building confidence in the capital markets and driving sustainable growth in economies the world over.

At EY, you will have the opportunity to dive into a career with a higher purpose. Your everyday actions will combine with those of 210,000 people, on behalf of our 200,000 clients to truly build a better working world.

EY Cadet Program

As a cadet, you'll combine work with university studies. It takes drive and commitment, but you will be provided with all the support you need to succeed. You'll gain valuable experience working with clients and will be exposed to senior managers early so that you can learn from some of the best.



Highlights of the program are below:

- Work full time, study part-time
- Weekly study leave during semester
- Exam leave
- Peer support
- Graduate with 2 years of work experience

For more information and to apply, please visit:

<http://www.ey.com/AU/en/Careers>

Smart and Skilled Fee Free Scholarships

Fee-free training for young people in out-of-home care

Young people aged 15-17 years currently in out-of-home care, and people aged 18-30 years who have previously been in out-of-home care, are now eligible for fee-free vocational training under Smart and Skilled.

The program is an extension of the existing scholarship program that offers fee-free training to concession-eligible young people, including those living in social housing.



To be eligible for a Fee-Free Scholarship, these young people must:

- be wanting to study a Smart and Skilled subsidised Certificate I - IV level qualification on the NSW Skills List, including those that support apprenticeships and traineeships
- meet the Smart and Skilled personal and program eligibility rules
- be aged between 15 and 30 years old when they start training
- meet the out-of-home care criteria
- be aged 15-17 years and currently in out-of-home care

OR

- Be aged 18-30 years and have previously been in out-of-home care.

Eligible students are entitled to one Fee-Free Scholarship per financial year, and a maximum of two Fee-Free Scholarships from 1 July 2015 to 30 June 2019.

For more information, visit the [Smart and Skilled](http://smartandskilled.nsw.gov.au) website.

<https://smartandskilled.nsw.gov.au/for-students/fee-free-scholarships> or call 1300 772 104



Science Bootcamp

CSIRO are now taking bookings for the science Bootcamps in the July School Holidays!

Spend two days exploring chemistry with CSIRO. See CSIRO labs and testing facilities, meet and chat with research scientists, design and perform chemistry experiments and make your own magnetic putty!

Interested students in Years 8 – 12

When: Wednesday 12 – 13 July 2016
Time: 10 am – 4pm
Venue: CSIRO North Ryde
Cost: \$250 for 2 day course

A unique chance to go behind the scenes of Australia's premier research agency, CSIRO. In this program, you will;

- Visit CSIRO research laboratories- see the latest research in action.
- Participate in discrete lab experiences – investigate the properties of a range of chemicals.
- Attend researcher presentations – meet the scientists behind the news headlines.
- Challenge yourself with open-ended investigations – design and perform your own magnetic experiment to remove oil slicks from marine environments and receive further instructions to continue your investigations.

For more information, go to the [CSIRO website](http://www.csiro.au), phone 1300 136 376 or email education@csiro.au

To make a booking please click on the link below.

<https://www.trybooking.com/Booking/BookingEventSummary.aspx?eid=111518>





Aboriginal Summer School for Excellence in Technology and Science

The ASSETS program provides an opportunity for high achieving Year 10 Aboriginal and Torres Strait Islander students, with an interest in science, to explore the study and career options available to them in science, technology, engineering and mathematics fields.



The Aboriginal Summer School for Excellence in Technology and Science (ASSETS) is a residential summer school that is followed by a leadership program for Year 10 Aboriginal and Torres Strait Islander students who are interested in their cultural background as well as science, technology, engineering and mathematics.

During the summer school, scientists share their research and discuss study and career possibilities while Indigenous mentors and leaders help students strengthen their cultural connections. Students will also complete a group research project and present their findings at the closing ceremony.

ASSETS is just one part of the [Indigenous STEM Education program](#) managed by CSIRO and funded by the [BHP Billiton Foundation](#) aimed at improving participation and achievement of Aboriginal and Torres Strait Islander students in science, technology, engineering and mathematics.

The summer schools are open to Aboriginal and Torres Strait Islander students from all over Australia who are in Year 10.

The 2016-17 summer schools will be held during the following dates:

- **Townsville** 12 -20 December 2016
- **Newcastle** 5 -13 January 2017
- **Adelaide** 14 -22 January 2017

There is no cost for students to attend the nine-day summer school with return airfares, accommodation and meals all provided.

Eligible students are those who:

- are completing Year 10 studies in 2016
- have an interest and demonstrated ability in science and mathematics
- identify with their Aboriginal and Torres Strait Islander culture and heritage
- Are prepared to challenge themselves academically and personally in a supportive environment.

The summer schools include tailored cultural activities run by local Indigenous leaders which will help students to engage with local communities and knowledge, and connect more deeply with their own cultural understandings.



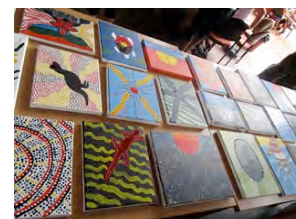
Activities like traditional weaving, cooking in a fire pit and 'bush supermarket' tours are just a few examples. Students can provide preferences around which summer school they would most like to attend and we will do our best to accommodate these requests. Each summer school has two academic providers who focus on specific fields of science.

After the summer school, the leadership program supports students through Year 11 and 12. The program assists students to develop leadership skills and access work experience, mentoring and tertiary education opportunities.

If you'd like to apply to attend, go to the [the application process](#) or if you have any questions please [get in touch](#).

[Download the ASSETS 2016-17 summer schools factsheet now \[pdf · 1mb\]](#).

- **Applications will open on 13 June 2016.**
- **Applications close 31 July 2016**





Creative Careers Expo 2016

The Creative Careers Expo is a fun and informative day of presentations, panels, and interactive demonstrations and workshops run by experts working in the creative and digital industries.

The Expo is the perfect opportunity for teachers and students to speak with Professional Creatives about pathways into a career in the creative and digital industries, and what it takes to build a successful career.

Learn from industry experts, hear their stories and discuss the future of creative industries through a huge selection of speeches, presentations and panel discussions. Join creative workshops for focusing on web design, Photoshop, coding, animation, illustration, character design, games design, film making and more.

Students will be exposed to the latest developments in:

- Film
- IT
- Animation
- Games
- Graphic Design
- Programming
- Web Development
- Apps
- Virtual Reality
- And More

When: 21 June 2016
Time: morning and afternoon sessions available
Where: Level 2
 7 Kelly Street, Ultimo
Cost: Free

For more information and to book please visit:
www.ait.nsw.edu.au/creative-careers-day
 Or Contact: Cindy or Dan info@ait.edu.au
 Or call 02 9211 8399



- FILM MAKING
- ANIMATION
- DESIGN & WEB
- APPS AND SOFTWARE
- BUSINESS



How to Turn a Love of Travel into a Career

Flight Centre Travel Academy is the training provider of choice for the travel industry, offering nationally recognised qualifications in tourism and business.

It makes sense to train with Australia's largest travel company. With more than 30 years' experience, Flight Centre Travel Group knows what it takes to be successful.

If you're looking to break into the travel and tourism industry, studying at the Flight Centre Travel Academy could be the perfect way to get you off to a flying start!

Why is FCTA different?

- **Enrol anytime** Rolling intakes, so you can enrol anytime and choose classes that suit your schedule
- **Expert trainers** Learn about real world travel products and systems from passionate industry experts
- **Blended learning** The flexibility of online study plus hands on classroom training days
- **A foot in the door** Showcase your skills and talent in class to be recommended for recruitment
- **Travel & Study** Receive a sponsored International Travel Experience, thanks to Flight Centre Travel Group, when you complete our Travel and Business Program.

[VET FEE-HELP](#) available to eligible students. That means no upfront costs, and the ability to work and travel while becoming qualified!

For more information please visit: www.fctravelacademy.com or call 1300 369 649





Qantas – Indigenous School Based Traineeships

Qantas, in partnership with Maxima, is seeking applications from current Year 10 Aboriginal or Torres Strait Islander students who are interested in a School-Based Traineeship with Qantas. These Traineeships are an opportunity to kick-start a career in aviation by learning on-the-job skills and operations. If successful, you will be working one day per week while completing a nationally recognised qualification in one of the following areas:

- Warehousing
- Administration
- Business
- Customer Service Traineeships

To apply for positions with Qantas, please click the appropriate link below, fill in the form and one of our Aboriginal Engagement Consultants will contact you shortly. [School Based Traineeships](#) – For current high school students looking to work part time while completing their studies.



For more information please visit:
www.maxima.com.au



NSW Young Regional Artist Scholarship 2016

The NSW Young Regional Artist Scholarships are offered by the State Government to support innovative young artists and arts and cultural workers from regional NSW to undertake a self-directed professional development program in their chosen field.

The scholarships are open to artists and performers from all art forms, including dance, design, digital arts, history, Aboriginal arts, literature, music, theatre, screen and the visual arts.

The scholarships are for an individual’s program of professional development. A program of professional development can be a combination of professional development activities relating to the fields of art and culture that will benefit your artistic practice and career.

Who can apply?

- individual artists and arts/cultural workers, who are;
- aged between 18 – 25 years old (on 1 October 2016)
- A resident of regional NSW.


Before you apply, please read the [2016 Young Regional Artist Scholarship Guidelines](#) for more comprehensive information, including special eligibility requirements and assessment criteria for this funding category.

Applications close: 27 June 2016 (5pm, AEST – Sydney time)

For more information please visit:
<http://www.arts.nsw.gov.au/index.php/funding-and-support/types-of-funding/2015-nsw-young-regional-artists-fellowships/>

DISCLAIMER

We remind you of the necessity to confirm details with each institution, particularly if the information is additional to that provided in the UAC guide.





Girls Can Do Anything! "Non Traditional" Roles

High school is a time when students begin to seek advice on further study and career opportunities.

This is the time to encourage you, the young women to consider career options in the skilled trades and or in further study in science, technology, engineering and mathematics, because these in-demand jobs pay well and offer more secure work in jobs that are in demand. Seeing women already in and loving these jobs can reassure you and other girls that they too could do this.

Role models are important to support and inform your career exploration and decision-making especially when you are considering non-traditional occupations. Role models can help explode myths about what girls can or should do.



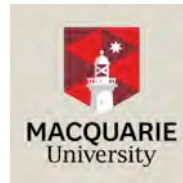
The advantages of a career in these occupations can include greater financial independence with a higher income, flexible work arrangements with the increased ability to work for yourself and enhanced opportunities in careers that are in-demand.

economic Security4Women is hosting this website as a contribution to the commitment secured under Australia's presidency of the G20: for G20 leaders to reduce the gender gap in participation rates by 25% by 2025. Specific to the Australian context, this will see up to 200,000 additional women participating in the Australian labour force.

Today young women in Australia consistently do better than young men in secondary school, they but are less likely to get jobs in the high-income, in- demand fields of careers based on Science, Technology, Engineering and Mathematics (STEM) or in the skilled trades.

Through this website we aim to assist young women to convert their school success to career success in these non-traditional occupations and industries.

For more information please visit:
<http://www.security4women.org.au/rolemodels/about/>



Global Leadership Entry Program

Designed for Year 12 students who are deeply engaged with the world and the big issues shaping society, the Global Leadership Entry Program will develop and inspire you to be a global leader of tomorrow.

What it is

Macquarie's students are global citizens, deeply engaged with the world and the big issues shaping the future of society. Sound like you? Our Global Leadership Entry Program (GLEP) will support and inspire you as a global leader of tomorrow.

If you're selected for GLEP, we'll make you an early offer for Session 1, 2017. You'll also participate in exclusive activities while you're still at school.

- Who you are
- You're completing the HSC in New South Wales, the SSC in the Australian Capital Territory or the IB in either state.
- You have aspirations for service, engagement and leadership.
- You're a leader in your community and are actively involved in extracurricular activities.
- You're achieving good results at school.
- Why should I apply?

The Global Leadership Entry Program recognises students who are active in their local and wider community, and have good results at school.

The benefits of the program include:

- early offer to selected degree courses that is not based on your ATAR
- access to our facilities, including our world-class library, featuring study spaces and borrowing privileges, and to our student hangout space MUSE (Macquarie University Spatial Experience)
- early access to the Global Leadership Program seminars and events, and recognition for the activities you complete during 2016
- exclusive workshops designed specifically for Global Leadership Entry Program students
- Early enrolment, support and networks to help with your transition to university.

Applications close 5pm Monday 29 August 2016.

For more information please visit:

www.mq.edu.au/glep

[Apply now](#)