

Careers Newsletter

September 2019

Inside This Issue

- 1 Jobs of the Future
- 2 Set Sail
- 2 Reasons to do an Internship
- 3 Kick Start a Career at School
- 4 Australian Defence Force
- 4 Teacher's Bursary
- 5 Introduction to Actuarial Studies
- 5-9 School Holiday Activities

*You can't build a
reputation on what you
are GOING to do*

(Confucius)

What will future work look like for you?



In the future, could you be a robot ethicist? An offworld habitat designer? A personal brand manager? A biofilm plumber? A smart dust wrangler?

Everyone has characteristics that make them unique. Different people have different combinations of interests, aptitudes, and skills.

This job explorer tool has been designed to identify some of your career interests and aptitudes. It is not a fully detailed assessment — while you may have stronger interests in some areas than in others, you may also find that you can relate to more than one.

On the basis of your answers, the job explorer will recommend some of the '100 Jobs of the Future' that may be a fit for you.

<https://100jobsofthefuture.com/quiz>

Set Sail:

Are you aged 16 - 23 and looking for a new challenge or develop some new skills? Join tall ship Young Endeavour for an unforgettable adventure! Apply at www.youngendeavour.gov.au

The Young Endeavour Youth Development program is internationally recognised in the field of sail training. The experiential program is delivered on board STS *Young Endeavour* by Navy personnel specifically selected for the program. See videos of what a few young people had to say about their experience <http://www.youngendeavour.gov.au/testimonials>



Reasons to do an Internship:

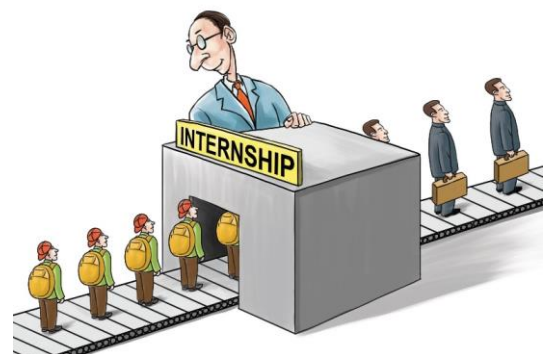
Have you ever thought of starting an internship? Well, if you're waiting for a sign, this is it!

An internship is a strong link you need between your academic degree and your employability. It provides you with a valuable opportunity for you to explore and develop skills in the professional industry. Sometimes, you can even turn an internship into a full-time job. In Australia, work experience is extremely important for graduates and students who are seeking employment as most employers look for prior experience more than what university degree you have.

You would also want to consider completing an internship through a course to gain credit on your academic transcripts or as part of building your resume.

See the reasons and full article at:

https://www.gooduniversitiesguide.com.au/education-blogs/student-life/reasons-to-do-an-internship?utm_source=Marketing+Master+List&utm_campaign=cc5d8c3cf6-GUG_NEWSLETTER_MAY_19_COPY_01&utm_medium=email&utm_term=0_63e2afebbd-cc5d8c3cf6-124186529&goal=0_63e2afebbd-cc5d8c3cf6-124186529&mc_cid=cc5d8c3cf6&mc_eid=ff42226355



Kick Start a Career at School:

Australian School-based Apprenticeships (ASbAs or SBATs), also known as school-based apprenticeships and traineeships are now some of the many options students should be considering as a study pathway. School-based apprenticeships and traineeships allow students to combine study towards their high school certificate with a vocational qualification and paid on-the-job training.

There are many benefits for students undertaking a school based apprenticeship including:

- A hands-on learning experience at work and at vocational training
- Earning a wage while undertaking training
- Gaining a work history, an understanding of workplaces and employer expectations
- Kick starting a career while still at school which may transition into full time employment or a continuation of an apprenticeship at the end of secondary school.

ASbA/SBAT study effort builds toward a formal, nationally recognised qualification in a field relevant to their career path and contributes to their high school certificate.

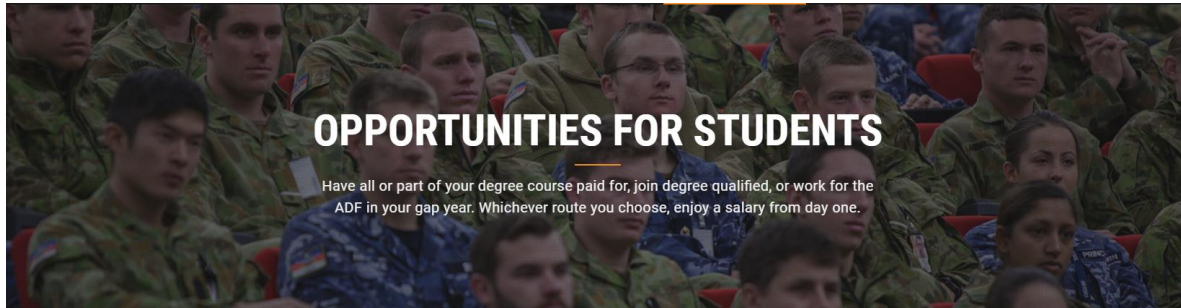
Some ASbAs/SBATs may be ongoing post school, but after you complete your apprenticeship or traineeship you will still be able to go to university, upskill to a higher level qualification or even start your own business.

School based apprenticeships can be done in a range of areas. The graph below shows the 10 most popular school based apprenticeship and traineeship Training Programs.

See: www.aapathways.com.au



Australian Defence Force:



Have all or part of your degree course paid for, join degree qualified, or work for the ADF in your gap year. Whichever route you choose, enjoy a salary from day one.

More Information: <https://www.defencejobs.gov.au/students-and-education>

Looking for a gap year that gives you more?

There's a lot that makes an ADF Gap Year so fulfilling. It's an opportunity to get a feel for military life while enjoying unique experiences.

<https://www.defencejobs.gov.au/students-and-education/gap-year>

Teacher's Bursary:

If you're in year 11 or 12 and want to become a teacher, some Higher Education Institutions (often referred to as universities) offer programs that allow you to start studying subjects toward your teaching degree before you graduate high school.

If you have been accepted into one of these programs, you may be able to be provided with additional financial and peer support to get you started in your teaching career with the Future Teachers Bursary.



Why apply?

You can finish your teaching degree faster as you will have completed some of the required tertiary subjects while you're still at school.

The cost of the subjects you study while at school will be covered. Generally, universities cover payment for the first unit you complete. If the cost isn't already funded, we'll cover the total cost of the tertiary unit.

You can also receive up to \$200 to help cover study costs related to your program. This may include textbooks, stationery, photocopying, and campus visits.

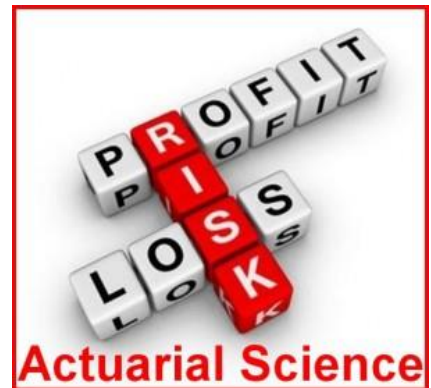
For more information: <https://teach.qld.gov.au/scholarships-and-grants/future-teachers-bursary>

Introduction to Actuarial Science (online course):

The course has been carefully designed for students from a wide variety of backgrounds, with secondary/high school level being the only assumption of mathematical background.

You learn:

- The basics of actuarial science
- Valuing series of cash flows
- Incorporating uncertainty into cash flows due to investment and mortality
- Monte-Carlo simulation of uncertain cash flows in Excel (or an equivalent spreadsheet tool)
- Applying actuarial techniques to life insurance and predicting human life expectancy
- How actuarial science is used in finance, investments, banking and insurance



Don't be scared that the course will be "just a whole lot of mathematics". Together, they will go beyond the math to learn how actuaries approach problems relating to risk, using examples from:

- Finance
- Investments
- Banking
- Insurance

Information: <https://www.edx.org/course/introduction-actuarial-science-anux-anu-actuarialx-1>

QLD School Holiday Programs:

NIDA DRAMA SCHOOL

Sept 23 – Oct 6 St Laurence's College Brisbane

Workshops include:

- NIDA Drama School – Grades 7 – 10
- NIDA Actors Project – Grades 11 – 12
- All The World's A Stage – Grades 7 – 10
- Auditions and Screen Tests – grades 7 – 10
- Musical theatre Boot Camp – grades 7 – 10
- Auditions Masterclass – Grades 11 – 12
- Introduction to Acting – Grades 11 – 12

Acting Boot camp – Grades 11 – 12
 Acting Boot Camp – Grades 7 – 10
 Off the Cuff Improvisation – Grades 7 – 10
 Musical Theatre Boot Camp – Grades 7 – 10
 Musical theatre Boot Camp – Grades 11 – 12
 Directing 101 – Grades 11 – 12

Sept 24 – Sept 29 **Trinity Bay high School, Cairns**

Workshops Include:

NIDA Drama School – Grades 7 – 10
 NIDA Actors Project – Grades 11 – 12
 Auditions and Screen Tests – grades 7 – 10
 Auditions Masterclass – Grades 11 – 12

Sept 24 – Sept 29 **The Southport School, Gold Coast**

Workshops Include:

NIDA Drama School – Grades 7 – 10
 NIDA Actors Project – Grades 11 – 12
 Musical Theatre Boot Camp – Grades 7 – 10
 Auditions Masterclass – Grades 11 – 12

Sept 24 – Sept 29 **Townsville Grammar, Townsville**

Workshops Include:

NIDA Drama School – Grades 7 – 10
 NIDA Actors Project – Grades 11 – 12
 Auditions Masterclass – Grades 11 – 12
 Auditions and Screen Tests – grades 7 – 10

University of Queensland

Introduction to Robotics Workshop **Oct 1** **Saint Lucia Campus**

This workshop introduces students to the exciting world of robotics by building and programming robots. The workshop aims to improve the analytical and problem-solving skills of students, and complements the new Technology curriculum by providing a project-based learning activity.

<https://www.eait.uq.edu.au/introduction-robotics-workshop-2019>

Advanced robotics Workshop: Artificial Intelligence **Oct 2** **Saint Lucia Campus**

Artificial Intelligence is on the rise - get on board with our Artificial Intelligence robotics workshop! In this workshop, students will learn how to build their own robot using the Lego Mindstorms EV3 and program it to complete tasks such as walking, talking and moving.

<https://www.eait.uq.edu.au/advanced-robotics-workshop-artificial-intelligence>

University of Southern Queensland

Television & Radio Two Day Experience Sept 23 - 24 USQ Springfield

The USQ Television and Radio Two Day Experience is designed for those students who have a high interest in the industry and future aspirations to study a Bachelor of Communication and Media (Television and Radio).

<https://www.usq.edu.au/study/faculty-events/2019/09/tv-and-radio-two-day-experience>

Aviation Two Day Experience Sept 26 – 27 USQ Springfield

The USQ Aviation Two Day Experience is designed for those year 11 & 12 students who have a high interest in the aviation industry and future aspirations to study a Bachelor of Aviation (Flight Operations) or a Bachelor of Aviation (Aviation Management).

<https://www.usq.edu.au/study/faculty-events/2019/09/aviation-two-day-experience>

TORRENS UNIVERSITY AUSTRALIA

A Day In The Life: Creative Workshop Sept 21 Fortitude Valley Campus

Still deciding which creative course or career to aim for? Spend a day with us, at Uni, and discover what a day in the life of a design or gaming student is REALLY like. Our workshops are free, and an ideal way to get a feel for what you like, what you don't like and where you might see yourself in the future. You won't know until you try! On the day you will participate in a workshop of your choice run by our talented University design & gaming lecturers, get a glimpse into our classrooms, and tour the campus, hear from students about their experience studying with us and enjoy a free lunch to keep those creative juices flowing.

<https://www.torrens.edu.au/about/events-and-workshops/day-in-the-life-creative-workshops-brisbane-sept-2019>

A Day In The Life: Business Workshop Sept 21 Fortitude Valley Campus

The choices you make now will shape your future – so make sure it's a future you'll love. Whether you're looking to get your foot in the door in the business world, upskill or change careers entirely, at Torrens University Australia, we have a range of Business courses to suit you. If you're interested in learning more about a particular marketing, event, entrepreneurship or sports career, our Business 'Day in the Life' Event is perfect for you. You'll see what it's like to spend a day in the life of an industry professional in a collaborative, supporting, like-minded environment – and it's free!

<https://www.torrens.edu.au/about/events-and-workshops/day-in-the-life-business-workshop-brisbane-sept>

A Day In The Life: Health Workshop Oct 3 Gotha Street Campus

Considering a Career in Health? Unsure which path to take? Register for our Day in the Life workshops and take the opportunity to experience what it's like to work and study in, Nutrition or Sports Development. Run by our talented team, take part in our free professional workshops in: Nutrition, Sports Development.

Hear first-hand what it's like studying with us and take a tour of our campus!

<https://www.torrens.edu.au/about/events-and-workshops/day-in-the-life-health-brisbane>

JMC Academy

Character & Life Drawing Workshop Sept 30 Brisbane Campus

Get your hands dirty with some great exercises that will introduce you to the ideas of figure and character drawing for animation, games and comic books. From generating original characters to drawing a live, costumed model. You'll go home with a head full of ideas and a fist full of drawings.

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Digital TV Studio Workshop Sept 30 Brisbane Campus

This practical workshop, designed specifically for high school students aims to provide an introduction to the Film + TV studio recording processes.

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Recording A Band Workshop Sept 30 Brisbane Campus

An introduction to professional recording + mixing techniques used in studios throughout the world. In this practical workshop you will experience overdubbing and mixing in a world-class recording studio using industry standard digital and analogue equipment. You will then have the chance to complete your own mix using the latest Digital Audio Workstation software.

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Digital Sculpture and Character Workshop Oct 1 Brisbane Campus

Get a glimpse into how the characters from your favourite 3D games, animations and vfx movies are made with some great hands on digital sculpting exercises. You'll be getting acquainted with ZBrush, the industry standard for digital sculpting, and be given the opportunity to design and sculpt your very own creature!

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Discover Visual Communication Oct 1 Brisbane Campus

In this one-day crash course, you'll learn how to use visual language to communicate your ideas. You'll practice sketchnoting and develop a visual library that you can use in different contexts; whether you're brainstorming an idea, making study notes, or designing an app, this essential skill will help you create strong designs. Bring along your simplest but most powerful tools: pen and sketchbook, and unlock their power!

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Electronic Music Production Oct 1 Brisbane Campus

In this workshop you will gain the fundamental skill sets necessary to operate Ableton to create the next big EDM hit! You'll learn to create beats and loops alongside cutting and warping samples to create new and exciting sounds. Take your production skills to the next level!

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Filmmaking **Oct 3** **Brisbane Campus**

In this 1 day workshop you will get a taste of what it is like to work on a film set as you cover cinematography, lighting, sound and production, all with the guidance of the JMC Film & TV team! Working on industry standard film gear, you'll be shooting a scene in different genres, including comedy and horror!

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Perform, Record and Create Music **Oct 2** **Brisbane Campus**

This workshop will be an immersive experience where you'll join a band to perform songs ready for a live recording! You'll move from the stage to the computer Lab engaging with music technology using Apple Garage Band and Ableton Live.

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

The Exciting World of Management **Oct 4** **Brisbane Campus**

This workshop will commence with how the live event industry works from behind the scenes, who is involved and what are the processes of planning and producing all types of live events. Taking it into a real live venue, we will guide you through managing the live event production process, while also identifying the key people and careers involved in this exciting area of the industry. You will get to work with a live music artist on stage and at the gig while taking on the role/s of stage manager or production manager. Live sound, lighting and staging will also be incorporated into the process.

<https://www.jmccademy.edu.au/events/workshops/brisbane-high-school-workshops>

Queensland School of Film & Television

Years 7 – 8 High School Junior Filmmaker Bootcamp Sept 27 QSFT

Years 9 – 12 High School Filmmaker Bootcamp Oct 2 - 3 QSFT

Acting Bootcamp! 2 day school holiday workshop Sept 25-26 QSFT

https://www.qsft.qld.edu.au/assets/files/2019/DOC_QSFT%20Workshop%20Schedule_2019_WEB.pdf

