

May 2021

Careers Newsletter

(#3) TERM 2 WEEK 5

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*“Some people dream of
success...*

*while others wake up and
work hard at it.”*

(Unknown)



Career as a Green Architect

The focus of Green Architects is on sustainable design and is one of the emerging careers – a job that has only recently come about.

The [CareerMatch](#) website states that a *Green Building Architect designs a building with the environment in mind.*

There is a purposeful approach to a design that:

- increases energy efficiency – using renewable energy such as solar or wind, for example,
- uses sustainable materials, for example recycled materials,
- decreases waste,
- and integrates a building into the surrounding environment.

The aim being to reduce the impacts on human health and the environment.

A similar role is that of a **Retrofit Expert** – where existing buildings are made more sustainable, by improving energy efficiency and reducing carbon emissions.

StudyAssist

Changes to Student Contributions towards University Degrees

When Australian students go to university they are eligible for a [Commonwealth supported place \(CSP\)](#), whereby the Australian Government pays some of the university fees and the student pays the rest, this is called the '**student contribution amount**'.

Commencing in January 2021 *new* student contribution bands and ranges have been introduced:

STUDENT CONTRIBUTION BAND		2021 maximum student contribution amount (per EFTSL) *
Band 4	Law, Accounting, Administration, Economics, Commerce, Communications, Society and Culture	Band 4
Band 3	Dentistry, Medicine, Veterinary Science	Band 3
Band 2	Other Health, Allied Health, Built Environment, Computing, Engineering, Surveying, Science, Environmental Studies, Pathology, Visual and Performing Arts, Professional Pathway Psychology, Professional Pathway Social Work	Band 2
Band 1	Agriculture, English, Mathematics, Education, Clinical Psychology, Indigenous and Foreign Languages, Nursing, Statistics	Band 1

**EFTSL - equivalent full-time student load (EFTSL) of a unit, so the standard annual amount the student has to pay.*

Students are encouraged to browse [Study Assist](#) to familiarise themselves further



Yea! Domestic Exchange Program

World Education Program (WEP) Australia is excited to announce the launch of our new domestic exchange program, YEA! (Youth Exchange Australia).

While Australia's international borders remain closed, YEA! offers Australian students the opportunity to broaden their horizons through a **leadership-focused domestic exchange program**. SMS 'YEA!' to 0428 246 633 for more information.



Useful Information and Resources from Victoria Police Recruitment

At the start of Term 2, the Victoria Police Recruitment team provided the following up to date information regarding careers in the Victoria Police.

Victoria Police has four different roles available for students who might be interested in pursuing a career in policing:

- [Police Officer](#)
General duties Police Officers are based at police stations, which have responsibility for a local area. Members of these police stations patrol areas to prevent crime and respond to requests from the community.
- [Protective Services Officer \(PSO\)](#)
A community safety role based at train stations and their surrounds.
- [Police Custody Officer \(PCO\)](#)
Who assist police at police stations to safely manage people in custody.
- [Victorian Public Servant \(VPS\)](#)
Who play a supporting role across various areas such as human resources, communication, legal, IT, finance, analytics, forensics etc.

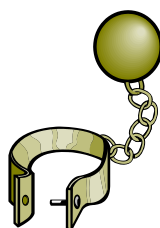
For students interested in a career with Victoria Police as a Police Officer or PSO, please find some helpful information below:

Not every 18-year-old will be ready to apply but those who are gathering life experience whilst they are in high school will be more competitive throughout the recruitment process.

For example:

- **Part-time work experience in a customer service environment** - provides exposure to people from diverse backgrounds and develops communication, teamwork, and conflict resolution skills. For example, working at McDonalds one day a week.
- **Volunteer experience** - develops a sense of community-mindedness and communication skills. For example, working at the local surf lifesaving club or community centre.
- **Sporting club experience** - develops teamwork, communication, and leadership skills, not to mention the healthy level of fitness that is a requirement of the role.
- **Overseas travel** - provides exposure to other cultures, religions and languages and fosters a sense of independence and assertiveness.

To see the full eligibility criteria, visit the [Victoria Police careers website](#).
For all resources that are available to assist students in their preparation, please visit [Resource page](#).



Careers in Criminology

Many students consider a career in the legal industry yet only know of a *lawyer* or *judge*. Many have heard of, but do not know, what a *criminologist* does.

The [Good Careers Guide](#) states that *Criminologists examine the systems by which people accused of crimes are brought to justice, attempt to explain the reasons for criminal behaviour and suggest ways crime might be reduced.*

Criminologists may perform the following tasks:

- study the ways certain criminal justice agencies operate including the law courts, police services, prisons and community-based correction centres
- provide information about crime and the ways in which people are processed by the criminal justice system
- compile crime statistics and develop ways in which crime solving resources can be best used

Criminologists may specialise in *organisational research, victimology, corporate crime, adult corrections and/or juvenile justice*. They may work in the legal field, which tries to *make sure that laws keep up with changes in society*. They may also work in the *social/psychological fields*, which study the effects of the criminal justice system or the factors which contribute to offending behaviour by individuals.

So, what type of person becomes a criminologist?

- ✓ Someone who has analytical ability.
- ✓ Someone with personal integrity.
- ✓ Someone interested in welfare and human behaviour.
- ✓ Someone interested in working with disadvantaged groups.

Visit the [Australian Institute of Criminology](#) to find out more.



A Family Affair!

A mother, father and son celebrated the remarkable achievement of graduating at the same ceremony last month at Federation University.

Brenton Ryan, who graduated with a Bachelor of Business (Management), was able to celebrate with his mother Helen and father Caius who completed a Graduate Certificate of Health (Workplace Health & Safety) and a Master of Business Administration.

The Ryan family collectively spent about 4400 hours of study to complete the three courses, often discussing topics and brainstorming ideas around the dinner table.

Their study tips...don't leave assignments to the last minute – Brenton; don't over think it, just get on with it – Helen; and as Dory says just keep swimming – Caius.

The Ryan family now join a proud network of 115,000 [Federation University](#) alumni.



What is Engineering?

The ***Engineering Australia*** website states that *Engineering is an occupation with extremely wide reach. The term 'engineering' covers many fields and, by extension, many skills. Engineers are scientists, inventors, designers, builders and great thinkers. They improve the state of the world, amplify human capability and make people's lives safer and easier.*

There are so many different types of engineering, and students are encouraged to browse the following link, and also watch the useful YouTube clips available at that link - [Engineers Australia - Types of Engineering](#).



Animation and Gaming Courses 2021



Animation and games design courses offer students a range of opportunities to be exposed to, and develop their skills in, subjects such as *computer coding, computer programming, broad IT skills, simulation, and modelling, computer-based 2D and 3D, interactive information design, and virtual environments*, to name but a few. Below is a list of some undergraduate degrees offered at Victorian Universities.

For a comprehensive list of courses (including the many double-degree options) on offer at Victorian universities, TAFEs, and Private Providers, visit VTAC.

INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES IN 2021
DEAKIN	Design (3D Animation)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	2D animation, 3D animation, 3D motion, Animation, Animation production, Audio and visual effects, Character design and rigging, Compositing, Creative arts, Design thinking, Documentary and experimental filmmaking, Film and television, Film studies, Film titling, Game design, Interactive art, Media, Modelling, Motion capture, Narrative, Photography, Project management, Screen production, Screen studies, Stereoscopy, Stop motion animation, Storyboarding, Visual communication design.
FEDERATION	Games Development	Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.	3D Modelling & Animation, Agile Coding, Big Data & Analytics, Cloud & Enterprise Computing, Communications & Technology, Computer Games Design, Data Modelling, Game Development Fundamentals, Game Programming, IT Problem Solving, IT Professional Engagement, IT Project Management Techniques, Mobile Development Fundamentals, Networking & Security, Professionalism & Entrepreneurship, Systems Modelling, Understanding the Digital Revolution, User Experience, Web Design.
MONASH	Design/Media Communication	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL.	Animation, Automotive design, Collaborative design, Communication design, Computer-aided design (CAD), Design, Digital media, Furniture design, Graphic design, Illustration, Industrial design, Interactive design, Journalism, Materials technology, Media, Product design and development, Public relations, Screen, Spatial design, Transportation design, Visual communication, Web design.
RMIT	Animation and Interactive Media	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	2D animation, 3D animation, Animation, Animation design and production, Computer animation, Concept art, Design, Digital arts, Illustration, Imaging and sound, Motion design, Projection mapping, Visual effects.
	Games Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	3D animation, 3D design, Arts (contemporary), Computer graphics, Computer programming, Digital animation (games), Digital art and design, Digital imaging, Entrepreneurship, Games design, Games development, Games programming, Games technology, Graphic design.
SWINBURNE	Animation	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	2D 3D and Stop-motion animation, Animation history and theory, Character and environment design, Character locomotion and performance, Conceptual sketching and life-drawing, Human and animal anatomy, Producing and production management, Screenwriting, Sound design, Storyboarding and narrative development.
	Games and Interactivity	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	3D modelling and animation, Audio and video production, Game design, Games development, Games technology, Narrative design, User experience design.
UNI MELBOURNE	Fine Arts (Animation)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Animation.
VICTORIA UNIVERSITY	Animation & Visual Effects	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animation, Visual effects.



Snapshot of Charles Sturt University (CSU) in 2021

- The history of Charles Sturt University dates back to 1895 but CSU was formally incorporated on 19 July 1989 and is one of Australia's newer universities
- Charles Sturt University has three Faculties which comprise of several Schools and centres for specific areas of study and research –
 - [Faculty of Arts and Education](#)
 - [Faculty of Business, Justice and Behavioural Sciences](#)
 - [Faculty of Science](#)
- CSU has campuses in a number of [locations](#) and also has various campuses that offer specialist courses, such as *theology, education, Terrorism & Security Studies*, and *policing*. These include [Canberra](#), [Goulburn](#), [Manly](#), and [Parramatta](#)
- CSU also has four [Study Centres](#) in Brisbane, Melbourne, Sydney, and Wangaratta
- CSU offers a range of [accommodation](#) options to students across six campuses
- CSU offers a broad range of [courses](#) including postgraduate studies
- Commencing in 2021, Charles Sturt University and Western Sydney University have partnered to create a new [Joint Program in Medicine](#). It is a five-year undergraduate entry Doctor of Medicine based in Orange, New South Wales
- Some other courses that may be of particular interest include –
 - ✓ [Bachelor of Communication - Radio](#)
 - ✓ [Bachelor of Dental Science](#)
 - ✓ [Bachelor of Pharmacy](#)
 - ✓ [Bachelor of Physiotherapy](#)
 - ✓ [Bachelor of Veterinary Biology / Bachelor of Veterinary Science](#)
 - ✓ [Master of Terrorism and Security Studies](#)



New Zealand is Open for Gap Years

With the opening of the Trans-Tasman bubble, an excited group of Australian Gap Year participants landed in New Zealand last week thanks to Letz Live.



When the bubble was announced just a few weeks ago, those who had applied from across Australia including Sydney, Tamworth, Adelaide and the Gold Coast, packed their bags and got ready for the adventure of a lifetime.

Nick Hare, Managing Director and Founder of Letz Live says, “The opening of the bubble between Australia and New Zealand is a great step forwards for those looking to live and work abroad. Many of our participants had made the decision to do a gap year before the pandemic and had to put their plans on hold while waiting for travel to resume. Now that this is possible it’s great to be able to offer them a fantastic program in New Zealand.”

The group were welcomed at Auckland airport before taking part in their training, conducted by Richard Stokes from the Australian Boarding Schools Association.

The following day they went on a Contiki day trip to Waitomo Caves and Hobbiton, trying the traditional L&P soft drink and famous NZ meat pies along the way.

On Thursday they departed for their boarding school placements all over New Zealand from Christchurch to Palmerston North and even Napier.

The Letz Live team are incredibly pleased to announce that applications to New Zealand for July 2021 and January 2022 are still open.

Read more about Gap Years in New Zealand: <https://www.letzlive.org/new-zealand-gap-year-induction-a-huge-success/>

If you’d like to discuss travel options for Gap Year programs please feel free to book in a meeting with Nick, Manager and Founder of Letz Live: <https://enq-nickhare.youcanbook.me/>