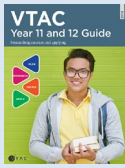


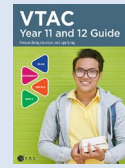


Dates to Diarise in Term 4

- Year 12 VTAC late applications – October and early November
- VTAC SEAS and Scholarship applications – due October



Reminder: VTAC 2020 Upcoming Key Dates



Timely applications through VTAC	Monday 30 September 2019
SEAS applications close	Friday 11 October 2019
Scholarships through VTAC close	Friday 11 October 2019

Also, students applying for courses that have **essential requirements** (i.e. submitting a folio, a pre-selection kit, arranging an interview, etc.) are reminded that failure to meet the deadline date for these means students may no longer be eligible for selection into their desired course.

Students eligible to apply for **SEAS** are also encouraged to apply for **VTAC Scholarships**.

The VTAC website is www.vtac.edu.au



Psychology and Criminology Experience Sessions

ACAP is hosting its next set of Psychology and Criminology Experience Sessions during the September School Holidays. These sessions are designed for Year 10 – 12 students that have an interest in Psychology, Criminology and Law.

The sessions will not only provide students with a great insight into the industry but also an insight into ACAP's [Bachelor or Psychological Science and Criminology](#) and the [Bachelor of Criminology and Justice](#).

- When:** Friday, 4 October 2019
Time: 11.00am – 1.30pm
Location: Level 9, 123 Lonsdale Street in Melbourne
Cost: FREE (Lunch provided)
Register: [ACAP - Experience Melbourne](#)



THE UNIVERSITY OF
SYDNEY

Academic Excellence Scheme

From 2020, the **Academic Excellence Scheme** will be introduced recognising domestic students who achieve high performance in higher levels of English and mathematics by applying adjustment factors to boost their selection rank for eligible courses. A student's ATAR will not change, however, their selection rank can increase for particular courses based on these subject-related adjustment factors.

Find out more at [Academic Excellence Scheme](#)



Career in Carpentry & Cabinet Making

The [Good Careers Guide](#) states that carpenters construct, erect, install, finish and repair wooden and metal structures and fixtures on residential and commercial buildings. Some carpenters may also carry out work on large concrete, steel and timber structures such as bridges, dams, power stations and civil engineering projects. Carpentry is one of the many trades that come under **building & construction**. With further training and experience, a carpenter could become a building supervisor, building or construction manager, building inspector, technical teacher, estimator, building contract administrator or purchasing officer.

Cabinet makers specialise in cabinetry which involves using specialist carpentry tools and techniques. Cabinet makers are skilled at using the latest technology in designing, manufacturing and finishing quality fitted furniture for areas like kitchens, bathrooms, showrooms, shop fittings, etc.

Most cabinetmakers are employed by companies that manufacture kitchens, bathrooms, furniture and prefabricated wooden components. These companies are often small businesses that make custom-made items or undertake repairs and restoration, or larger companies that manufacture and install fixed or free-standing furniture for commercial and residential projects. Find out more at [Career Explorer - Cabinet Maker](#)



Career as an Architect

Architects use creativity and a practical understanding of structures and materials to develop concepts, plans, specifications and detailed drawings for buildings and other structures. They negotiate with builders and planning authorities, administer building contracts, and inspect work that has been carried out. To become an architect, you usually have to complete an accredited degree in architecture. This usually consists of a degree in arts or design with a major in architecture, followed by a Master of Architecture. Completion of a Master's degree meets the academic requirements for registration as an architect in Australia. [Good Universities Guide - Architecture](#)

The duties of an architect include –

- meeting with clients or builders to discuss their requirements and prepare a design brief
- prepare sketches, production drawings and detailed drawings by hand or using computer-aided design (CAD) software
- combine structural, mechanical and artistic elements into a building's design, such as decks and atriums, lifts, air conditioning systems and decorative finishes
- discuss designs and cost estimates with clients and others involved in the project
- obtain necessary approvals from authorities
- prepare specifications and contract documents for builders, tradespeople and legal advisers

Sometime students opt to become an **Architectural Draftsperson** and this role involves completing architects' and other designers' concepts by preparing documents (drawings or plans) and liaising with builders and contractors - [Good Universities Guide - Architectural Draftsperson](#).

Most often, a TAFE qualification – **Advanced Diploma of Building Design (Architectural)** – is required to fulfil this role, and in Victoria this diploma is offered at a number of institutions including Box Hill Institute, Holmesglen Institute, Federation University, RMIT University, Swinburne University, and Victoria University.

Successful architectural drafts people need to -

- *be able to visualise ideas in three-dimensional form*
- *enjoy technical drawing and working with technology*
- *be able to draw neatly and accurately*
- *have good concentration and attention to detail*
- *have some artistic talent in freehand drawing*

In the case of either of these two roles, both include liaising with other designers and specialists throughout the building process, such as structural and civil engineers; electrical, mechanical, and hydraulic consultants; builders; surveyors; and landscapers.



Career as an Illustrator

According to the **Good Universities Guide ***, *Illustrators create drawings and designs for books, magazines, advertisements, films, television and multimedia. Illustrators work on paper, and two-dimensional (2D) and three-dimensional (3D) models. They may use a combination of traditional and computer-based techniques, or work on screen only.*

Illustrators may perform the following tasks:

- study the project brief (instructions) and select an appropriate style, technique and medium to use
- research the topic by looking at photographs, artworks, advertisements and books, and by observing people, animals and plants

- prepare sketches, layouts and storyboards to try out different ideas
- create illustrations using charcoal, pen, ink, paint, photography and computer graphics software
- create and model creatures, characters, environments and interiors for 2D and 3D computer animations

Illustrators can specialise in illustrations for children's books, scientific work, technical manuals, fashion, websites or product packaging. Many work as freelancers.

Successful illustrators have -

- ✓ a high level of drawing skill
- ✓ an artistic and design flair
- ✓ an ability to work to the client brief (instructions)
- ✓ a feeling for movement and timing
- ✓ an aptitude for working with computers

To become an illustrator a student usually studies *animation, graphic design, new media design, fine arts, visual arts or visual communication* at university. Entry to these courses usually require a VCE, and the prerequisite subjects are English, and often a design subject such as Visual Arts and Design or Art. Quite often applicants may also be required to attend an interview, undertake a drawing test, complete a written critique and/or submit a folio of work. A number of universities in Australia offer degrees in these areas, and the universities have different prerequisites and entry requirements.

*[Good Universities Guide - Illustrator](#)

Two interesting areas in illustration are -

- 1. Medical illustrator - A medical illustrator** is a professional artist who interprets and creates visual material to help record and disseminate medical, biological and related knowledge. Medical illustrators not only produce such material but can also function as consultants and administrators within the field of bio-communication. A certified medical illustrator continues to obtain extensive training in medicine, science, and art techniques throughout his or her career. (Wikipedia).
Visit the following interesting link [Medical Illustration](#).
- 2. Botanical illustrator - Botanical illustration** is the art of depicting the form, colour, and details of plant species, frequently in water colour paintings. These are often printed with a botanical description in book, magazines, and other media. The creation of these requires an understanding of plant anatomy, access to specimens and references, and are often composed in consultation with a scientific author. (Wikipedia).
Visit [Botanical Artists](#)



Public Health Degrees in Victoria

[Wikipedia](#) states that *public health* is "the science and art of preventing disease, prolonging life and promoting human health through organized efforts and informed choices of society, organizations, public and private, communities and individuals". It goes on to say that *public health* aims to improve the quality of life through prevention and treatment of disease, including mental health.

There are a few public health degrees offered by Victorian universities, and these are listed below. **For a comprehensive list of all courses offering studies (majors and minors) in public health, including the many double-degree options, visit [VTAC](#)**

INSTITUTION	COURSE NAME	VCE PREREQs	MAJOR STUDIES	ATAR 2019
ACU	Applied Public Health	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Public Health.	61.05 (M)
Deakin University M – Melbourne Campus G – Geelong Waurin Ponds	Public Health and Health Promotion	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Disability, Environmental health, Exercise science, Family, society and health, Food studies, Health and sustainability, Medical biotechnology, Nutrition, Physical activity and health, Psychology for professional development.	60.25 (M) n/a (G)
Monash University C – Caulfield Campus	Public Health	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in Maths: Further Mathematics or at least 22 in Maths: Mathematical Methods or at least 22 in Maths: Specialist Mathematics.	Epidemiology, Global Health, Health and Human Development, Health promotion, Health sciences, Public health, Public health science, Social science, Sociology.	75.70 (C)