



### Dates to Diarise in Term 4

- Year 12 VTAC late applications – throughout October until 3 November



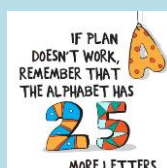
### Reminder: VTAC 2018 Key Dates



VTAC Personal Statement	Friday 8 December 2017
ATARs Released	Friday 15 December 2017
COP for Early International Offers closes	Friday 15 December 2017
Change of Preference (COP) closes	Wednesday 20 December 2017
Early Round International Offers	Wednesday 20 December 2017
Main Round International Offers	Tuesday 9 January 2018
Main Round Domestic Offers	Tuesday 16 January 2018
Further Offer Rounds	Friday 2 February 2018 onwards

For a full list of cancelled, amended, and new courses, visit [VTAC Course Updates](#)

[www.vtac.edu.au](http://www.vtac.edu.au)



**Health**  
at UQ

**Health Courses at University of Queensland**

UQ offers a broad range of health courses including *Biomedical Science, Dental Science, Exercise and Nutrition Sciences, Exercise and Sport Sciences, Health Sciences, Health, Sport and Physical Education, Medicine, Midwifery, Nursing, Occupational Therapy, Pharmacy, Physiotherapy, Psychological Science, Social Work, and Speech Pathology.*

Browse [Health Courses at University of Queensland](#) to find out more!



## **Cadetships in Logistics**

*The VTA Logistics Cadetship is a two-year program which has young people aged 18-25 employed fulltime with transport and logistics companies while they study for a Certificate IV in Logistics and a Diploma of Logistics.*

Cadets are allocated a mentor within their workplace to guide them through the program and assist with assignments. They are moved into different areas of the company to give them an understanding of the business, not to mention, the advantage of increasing their skills. In conjunction with Victoria University (Melbourne metropolitan area) and Gordon TAFE (regional areas), the VTA Logistics Cadetship enables future leaders in Transport and Logistics industry to be developed. This exciting program provides more opportunities for young men and women to enter the Transport and Logistics industry.

At the completion of the two-year Cadetship Program, cadets graduate with a Certificate IV in Logistics and a Diploma of Logistics that is recognised both nationally and internationally. Past cadets have continued onto studying for a Degree in Logistics, providing even greater opportunities for their future.

**Find out more by contacting Leni Carrion, Member Services Coordinator on (03) 9646 8590. Students might also like to browse [Victorian Transport Association](#) website.**



Australian  
National  
University

TUCKWELL  
SCHOLARSHIP

### **Tuckwell Scholarship**

**Australian National University (ANU)** launched the *Tuckwell Scholarship Program* in 2013. Receiving a Tuckwell Scholarship – valued at over \$21,000 per year for the length of an undergraduate degree - is not just about a students' intellect. It is also about their desire and determination to use their natural abilities to realise their full potential so that they can make a difference in the world. All up one could say, **this is no ordinary scholarship!**

The [Tuckwell Scholarship](#) is a competitive program, with up to 25 places offered each year, Australia-wide, and represents a real opportunity to recognise emerging talent.

Eligible students need to expect an ATAR of 95+ but students who have experienced disadvantage, or who have achieved significantly in other ways, may still be eligible.

**Applications open in March 2018. Current Year 11 students are encouraged to browse the following links:**

- **Tuckwell Scholarship Facebook page - <https://www.facebook.com/ANUTuckwellScholarships/> - where reminders and advice to prospective applicants is regularly given**
- **[General information about the Tuckwell Scholarship](#) (webpage for students, parents, and teachers)**
- **[The Tuckwell Scholarship: A Guide for Australian Schools](#)**



## **Career as a Geologist**

*Geologists\* study the nature, composition and structure of the earth to locate materials and minerals, and to increase scientific knowledge. They also advise on the extraction of minerals, as well as on environmental protection, the rehabilitation of land after mining and on civil engineering projects.*

### **Geologists may perform the following tasks:**

- study the nature and effects of natural events such as erosion, sedimentation, glaciation, earthquakes, and volcanic hazards
- locate and manage groundwater resources, investigate groundwater contamination and land salinity
- undertake geochemical sampling of stream sediment and soils
- advise on the geological suitability of sites for structures such as tunnels, roads, coastal installations, bridges, and water supply schemes
- contribute information about land use, planning and rehabilitation, and the effects of pollution on sea beds to environmental assessments
- use computers to integrate and interpret data sets of geological information
- prepare geological models to describe processes and predict future situations
- prepare geological reports and maps

### **Personal Requirements of Geoscientists:**

- ✓ enjoy technical and engineering activities
- ✓ willing to adhere to safety requirements
- ✓ able to work independently or as part of a team
- ✓ able to prepare accurate records and reports
- ✓ able to cope with the physical demands of the job
- ✓ prepared to work outdoors in a range of environments

*\*Sourced from the Good Universities Guide – [Geologist](#)*

To become a geologist, student usually have to complete a **degree in science or applied science** with a *major in geology, geoscience, applied geology, geophysics, or earth sciences*.

### **Employment Opportunities for Geoscientists:**

Geologists work for mining and petroleum companies involved in the exploration, extraction and production of minerals and hydrocarbons; engineering and environmental consultancy firms; geological survey organisations; and state, territory, and federal government departments. They may also work in laboratories, offices and in the field.

Employment opportunities also exist in the securities industry and financial sector where geologists are employed as industry analysts and/or advise on the economic viability of particular mining projects.

Geologists may progress to exploration managers and even company managers or directors. They are highly mobile, both within Australia and internationally. There are some opportunities for self-employment. There are many specialised roles in geology too.

For more information, visit the website of The Australian Institute of Geoscientists at [Australian Institute of Geoscientists](#).

Some undergraduate science degrees in Victorian universities, offering one or more of these majors include -

<b>Deakin University</b> Geelong, Melbourne	Bachelor of Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
<b>Federation University</b> Mt. Helen (Ballarat)	Bachelor of Geoscience	Units 3 and 4: a study score of at least 20 in any English; Units 3 and 4: a study score of at least 20 in one of any Mathematics or any Science.
<b>La Trobe University</b> Albury-Wodonga, Bendigo, Melbourne	Bachelor of Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.
<b>Monash University</b> Clayton	Bachelor of Science	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 one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physics or Psychology.
<b>University of Melbourne</b> Parkville	Bachelor of Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 25 in one of Biology, Chemistry or Physics. --OR-- Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in both of Maths: Mathematical Methods (any) and Maths: Specialist Mathematics.



### **What's the Right Health Job for You?**

*Are you considering a career in the health industry but are undecided about the range of careers you may be suited to?*

**[Health Heroes](#)** and browse the various videos and numerous jobs in the health industry from *administration officers* to *social workers* and many in-between!