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**Dates to Diarise in Term 4**

- Year 12 VTAC late applications – throughout October until 6 November
- MECS Year 10 Work Experience – November 23-27. Last date for handing in Work Experience forms is 30 October.
News from the Australian Catholic University (ACU)

- **Teaching at ACU**
  Sometimes students may not get the grades for their chosen career path at the end of year 12 and ACU offers flexible options on how to become a teacher - there is more than one way, and students can choose the best option for their situation. For more information on alternative ways to become a teacher please click here.

- **Bachelor of Digital Media**
  This course will enable students to work across a broad range of careers by developing skills in video and audio production, social media production and journalism/text production to meet the demands of today’s exciting and fast changing media industry. To find out more visit Bachelor of Digital Media.

- **Bachelor of Teaching/Bachelor of Exercise Science**
  This course is designed for students who want a career that combines a passion for sport, physical activity and a love of teaching. It is for students interested in pursuing a career in Education, specifically in health, PE and personal development. Depending on the subjects students will graduate with not only health, PE and personal development teacher qualifications, but will also be able to teach a second teaching method as well. Find out more at Bachelor of Teaching/Bachelor of Exercise Science.

- **Biomedical Science Double Degrees**
  In the age of “big data”, we believe graduates who have the ability to make sense of large data-sets, to find and present patterns to others in an intelligible way will be highly sought after in a range of industries. Biomedical Science at ACU will give students some entry-level skills in data management and analysis, and more. Find out more at Biomedical Science Double Degrees.

- **New Graduate Law Degree**
  This degree is open only to graduates who hold at least a three year bachelor degree. Places in this course are Commonwealth Supported Places unlike many Juris Doctor courses. Like the law degrees taken by undergraduate students, the course is designed for the needs of legal practice in the 21st Century with four major themes running through the degree:
1. a strong representation of the commercial law needed in practice
2. a strong global and human rights stream that reflects the international environment in which lawyers increasingly work
3. consistent with ACU’s commitments to social justice and advancing the common good
4. a strong ethical and practical foundation to assist students bring about change in communities and society

Find out more by reading the following flyer - Law at ACU

Diploma of Nursing at the ANMF

A Diploma of Nursing is the minimum qualification required to register as an enrolled nurse in Australia and this course will equip graduates with the knowledge and skills necessary to be ready to work in a variety of healthcare settings. Studying with the Australian Nursing & Midwifery Federation (ANMF) (Vic Branch) Education Centre gives students the advantage of learning in an organisation that specialises in providing a supportive environment where teachers monitor their progress and the student support program provides students with additional assistance wherever possible. Applicants must have successfully completed one of the following to enter this 18-month course:

✓ Successfully completed the VETASSESS* literacy and numeracy test or equivalent
OR
✓ Have passed Year 12 (VCE) Maths and English in the last two years

On completion of the diploma, students are eligible to consider articulating into a bachelor degree should they wish.

Find out more about the course, the application, and dates of next intake at ANMF - Diploma of Nursing

Discover Hospitality

Students are invited to make use of this useful website called Discover Hospitality - Discover Hospitality. The resource was developed by industry and is aimed at providing information to those students looking to pursue a career in Hospitality.
Career as a Geoscientist

Geoscientists (also known as geologists) study the nature, composition and structure of the Earth to increase scientific knowledge and locate materials and minerals. They seek to reconstruct the past observations of the Earth and aim to forecast the future. They also advise on mining, as well as environmental protection and rehabilitation of land after mining.

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 Job Guide – Geologist
To become a geologist students usually have to complete a degree in science or applied science with a major in geology, geological science, applied geology or earth sciences.

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

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<td>Bachelor of Science</td>
<td>Units 3 and 4—a study score of at least 25 in English (EAL) or 20 in any other English</td>
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<tr>
<td>Federation University</td>
<td>Bachelor of Geoscience</td>
<td>Units 3 and 4: a study score of at least 20 in any English; and a study score of at least 20 in one of any Mathematics or any Science</td>
</tr>
<tr>
<td>La Trobe University</td>
<td>Bachelor of Science</td>
<td>Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics</td>
</tr>
<tr>
<td>Monash University</td>
<td>Bachelor of Science</td>
<td>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 Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods (CAS), Maths: Specialist Mathematics, Physics or Psychology</td>
</tr>
<tr>
<td>University of Melbourne</td>
<td>Bachelor of Science</td>
<td>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 (CAS) 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 (CAS) and Maths: Specialist Mathematics</td>
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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.

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.

For more information, visit the website of The Australian Institute of Geoscientists at [Australian Institute of Geoscientists](https://www.aging.org.au).
Study Assist

Students are encouraged to browse the following link as the website provides information to students about Australian Government assistance for financing of tertiary study. There is very useful information on study loans, how one pays back those loans, scholarship opportunities, etc. Visit Study Assist.

Diploma of Product Design at Swinburne University

Swinburne University offers the Diploma of Product Design as a 2-year vocationally oriented, hands-on course that is a pathway into the 2nd year of Bachelor of Industrial Design. Find out more at Diploma of Product Design.

Cadetships in Logistics

The Victorian Transport Association (VTA) offers a two-year Cadetship Program for students keen on working in a logistics company. Cadets study a Certificate IV in Logistics and a Diploma of Logistics, while earning a full-time wage. They attend eight, one week blocks of training each year, conducted at TAFE. Training is completed by workplace assignments and assessments. Cadets are rotated through different areas of the business and each cadet is assigned a workplace mentor. Completion of Year 12 is required for applying for this cadetship. For more information contact the Victorian Transport Association (VTA) on (03) 9646 8590, email cadetship@vta.com.au or visit VTA Cadetships.

Bachelor of Creative Arts (Fashion) at Flinders University

The Bachelor of Creative Arts (Fashion) at Flinders is a 3-year course that prepares students for a career as a professionally qualified designer, able to fulfil a broad range of roles in fashion and related industries. Find out more at Bachelor of Creative Arts (Fashion)