**Community Achievers Program at Australian Catholic University (ACU):**
This is an early entry program that takes into account factors other than just your ATAR for admission into courses. Factors include evidence of community service, leadership, and school participation etc. If you are accepted into the program, you will be guaranteed entry into the degree of your choice with a minimum ATAR, providing you meet prerequisites. The following are the minimum ATARs for the 2019 intake:
- 70: Law and dual Law degrees
- 70: Physiotherapy
- 65: Occupational Therapy and Speech Pathology
- 58.5: all other degrees.

**Passion for Business, Australian Catholic University:**
Students can receive an early guaranteed offer for one of seven eligible single or combined Bachelor degrees in areas such as business, IT, and commerce. You must be studying a business related subject at school, [http://bit.ly/2beXyl2](http://bit.ly/2beXyl2)

**Passion for Law, Australian Catholic University:**
Students can receive an early guaranteed offer for the Bachelor of Law combined with one of eight Bachelor degrees such as Global Studies, Commerce, Arts, Psychological Science and Biomedical Science. You must receive an ATAR of at least 78 and submit an essay, [http://bit.ly/2bp4UUM](http://bit.ly/2bp4UUM)

**Direct Early Entry program at University of New England:**
Applications are now open for this early entry program. Selection is based on a recommendation from the applicant’s school, not their final ATAR. The program is free, fully online, and students can start their university application now. For a list of eligible courses and application information, go to [http://bit.ly/2aqFGGu](http://bit.ly/2aqFGGu)

**Focus on Chemistry Careers**

**Love chemistry?**
There are many amazing occupations suited to students who love chemistry. The following are three examples:

- **Analytical Chemist:** “Analytical Chemists use a diverse range of methods to investigate the chemical nature of substances. This is done to identify and understand the substance and how it behaves in different conditions. In the pharmaceutical industry, Analytical Chemists are involved in the whole process, from drug discovery to market, studying the physical or chemical properties of drug substances and formulations to determining the quality and stability of drug products to ensure the safety of the drug”, [https://bit.ly/2DFxyLv](https://bit.ly/2DFxyLv)
- **Meet Amy Heffernan:** she is an Analytical Chemist who is using nematode worms to better understand the progression of human neurological diseases such as dementia, [https://bit.ly/2AblSC6](https://bit.ly/2AblSC6)
- **Pharmacist:** “Pharmacy is about promoting health awareness and contributing to the betterment of the community. Pharmacists may: prepare or supervise the dispensing of medicines, ointments and tablets; advise patients on how their medicines are to be taken or used in the safest and most effective way in the treatment of common ailments; work in the research and development of medicines and other health-related products; and be involved in the management of pharmaceutical companies etc.”, [https://bit.ly/2K6iECF](https://bit.ly/2K6iECF)
- **Dietitian:** “Dietitians understand how your body works and how food and drinks help nourish both healthy individuals and those with medical conditions that are affected by or treated with nutrition. They use their knowledge and skills in a range of workplaces from client-facing roles in clinics and hospitals, to foodservice roles in which they impact the nutrition of residents and inpatients, to roles where they influence the health of the population by impacting food policy and the food supply such as in government public health roles and food companies”, [https://bit.ly/2HkJGEv](https://bit.ly/2HkJGEv)

**Key websites**

- **Myfuture:** create an account > click on Career Bullseyes > click on Chemistry > click on the occupations that sound interesting to you to learn about them, [www.myfuture.edu.au/](http://www.myfuture.edu.au/)
- **Careers with STEM:** you can research the science, technology, engineering and maths careers that will be in demand in the future, [https://careerswithstem.com/](https://careerswithstem.com/)
Love physics?
There are many amazing occupations suited to students who love physics. The following are three examples:

- **Radiation Oncology Medical Physicists:** are highly specialised professionals “who create, implement and monitor the procedures which allow the best treatment using radiation, taking into account the protection and safety of patients and others involved in the treatment process. In their role, they are consulted by radiation oncologists and radiation therapists to provide advice as to the best use of medical radiation for treatment”. For information, go to [http://tinyurl.com/l32v8hs](http://tinyurl.com/l32v8hs)

- **Geophysicists:** study the structure and composition of zones below the surface of the earth by taking measurements using seismic, gravity, magnetic and electrical data collection methods. Geophysicists can spend their time outdoors using advanced technologies to study features of the earth, and spend time indoors using computing technology to develop and analyse mapping, calculations and modeling. Many Geophysicists find work in the mining and petroleum industries. For more information, go to [http://bit.ly/2p7svOE](http://bit.ly/2p7svOE)

- **Physicists:** “Physicists study the behaviour of the physical world at the most basic level and find practical ways to apply new knowledge gained from their research in areas of science and technology. Physicists are usually identified within three broad roles: theoretical physicists, who develop theories or models of how particular aspects of the world work, experimental physicists, who test these theories, determining their limits and suggesting new approaches to them, and applied physicists, who apply these findings in practical settings, such as within industry and through the introduction of new technology”, [http://bit.ly/2oCsEYb](http://bit.ly/2oCsEYb)

Key websites

- **Myfuture:** create an account > click on Career Bullseyes > click on Physics > click on the occupations that sound interesting to you to learn about them, [www.myfuture.edu.au/](http://www.myfuture.edu.au/)
- **Careers with STEM:** you can research the science, technology, engineering and maths careers that will be in demand in the future, [https://careerswithstem.com/](https://careerswithstem.com/)
- **Australian Institute of Physics:** learn about the different physics groups in Australia, including groups for Atomic and Molecular Physics, Nuclear and Particle Physics, and Solar Terrestrial and Space Physics, [http://bit.ly/2pr5NDO](http://bit.ly/2pr5NDO)

**Tuition Free Victorian TAFE Courses**

Free courses at Victorian TAFE institutes from 2019:
The Daniel Andrew’s Government has just announced that from 2019, approximately 30 non-apprenticeship courses and 18 courses that lead directly to apprenticeships will be fully funded for young people who either live or work in Victoria. Examples of courses covered are:

- Nursing
- Agriculture
- Electrotechnology
- Dental Assisting
- Building and Construction
- Community Services
- Education Support
- Horticulture
- Mental Health
- Disability
- Signage and Graphics
- Retail Baking
- Meat Processing
- Furniture Making
- Construction – Water Proofing

Students are encouraged to explore TAFE courses as part of their post school study options. Students who have deferred a university place should also consider gaining a TAFE qualification during their gap year to boost their chances of gaining graduate employment and to have a portable and industry focussed qualification. For more information, go to [https://bit.ly/2rcyxzz](https://bit.ly/2rcyxzz)


**Education Degree Changes for 2019**

For the 2019 intake, the following selection criteria may be required for undergraduate education courses:

- **Achieve a minimum ATAR of 70:** Some universities will require a higher ATAR.
- **Complete the CASPer test:** this is an online video-based situational judgment test. The test is designed to measure ethics, empathy and communication (selected universities will require this), [http://bit.ly/2qjjaGt](http://bit.ly/2qjjaGt)
- **Achieve prerequisites:** meet the requirements for prerequisite subjects.

Please contact the universities you will be applying to for specific information.
VCE and Careers Expo – This weekend!!
Caulfield Racecourse
Australia's biggest education and careers expo is now in its 26th year!
Thursday 3 May and Friday 4 May, 9am-3pm
Saturday 5 May and Sunday 6 May, 10am-4pm

Organisations with:
- information and resources for the VCE
- information about university, TAFE and training courses
- career advice
- study advice
- employment advice
- apprenticeship and traineeship advice
- international exchange and gap year programs

Admission:
- $10 per person
- $25.00 for families (3 or more including at least one parent)
- Children 14 and under free
- Tickets valid for all 4 days and include all seminars
For more info - http://www.vceandcareers.com.au

Have you considered studying at the Australian Defence Force Academy (ADFA)?
The following information has been copied from a Defence Force Recruiting Newsletter. ADFA is situated in Canberra and is a university like no other, offering combined military and leadership training, with a world-class degree from the University of New South Wales (UNSW). It has the best university student-to-teacher ratio in the country, amazing sports and recreational facilities and is one of Australia’s most respected universities.

Why ADFA?
- The education and experiences of ADFA will equip you to deal with the professional and personal challenges of your chosen career
- Be trained in the art of leadership by experienced military professionals
- Access exceptional sporting and recreational facilities and be a part of a wide variety of sports and special-interest clubs
- Earn your degree from UNSW
- Choose from a range of degrees - Arts, Business, Engineering, Information Technology, Science and Technology
- Enjoy free medical and dental, subsidised food and accommodation
- Receive a starting salary of over $40,000 plus super while studying and no Higher Education Loan Program (HELP) fees.

Year 11’s are particularly encouraged to investigate this option as the process of applying can take some time
For more information on ADFA call 13 19 01 or visit http://bit.ly/1d0fiI6

Recently Seek published an article on five industries that ‘boomed’ in the past 12 months. The industries were:
- Mining, resources and energy
- Trades and Services
- Healthcare and Medical
- Engineering
- Science and Technology
To read detailed analysis on each industry, including the occupations that were in demand, go to https://bit.ly/2HTOa6c

DO YOU NEED UMAT?
If you are in Year 12 and intending on applying for any courses that have UMAT as a requirement, you must apply before registrations close 5pm on 1st June. The test is used specifically to assist with the selection of students into medicine, dentistry and health science degree programs at the undergraduate level.
For further details check out their website. https://bit.ly/1n91ebA

UPCOMING EVENTS

MAY
- 14: Information session, Newman College @ Wanganui Park SC in the Senior Learning Centre from 12:40-1:20.
- 16: Information session, La Trobe University @ Wanganui Park SC in G5 from 12:40-1:20
- 17: Information session, Monash University @ Wanganui Park SC between 10:00 and 11:00 am in SLC
- 28: Information session, La Trobe University ASPIRE Early Offer Program @ Wanganui Park SC in G5 from 12:40-1:20

JUNE
- 1: UMAT Registrations close