

Are you sitting the UMAT in July? Students applying for selected medicine, dentistry and health science degrees will need to undertake the Undergraduate Medical Admissions Test (UMAT). Students have until the 2nd of June to register for the test and must sit the test on the 26th of July at a testing centre. For information on the test, go to <http://bit.ly/1n91ebA>

The following are tips on how to prepare for the UMAT:

- Tips from students studying medicine at UNSW, <http://bit.ly/1JSNW18>
- Download the free practice exams from the ACER website, <http://umat.acer.edu.au/>
- MedEntry - www.medentry.edu.au/ and NIE - www.nie.edu.au/ offer fee for service UMAT preparation programs. Whilst some students find these programs to be helpful, it's important to note that the universities who use the UMAT do not endorse them.

Science news: Be inspired by the latest stories featured on RiAUS – Australia's Science Channel. Some of the topics covered this week include:

- Sugar and neurological addiction
- The tiny DNA key to ageing
- Behind the scenes of SCINEMA International Science Film Festival
- Careers and space – it's not rocket science.

Access the stories at this link - <http://bit.ly/2qRBCn4>



UNSW Co-op Scholarships: The UNSW Co-op Program offers industry linked scholarships to high achieving students in the fields of Business, Science, Engineering and the Built Environment. Scholarships are worth over \$18 000 per year tax-free and there are many other benefits such as leadership programs, industry work experience and academic mentoring.

Applications are now open and close 30 September. To find out more, download the brochure at this link - <http://bit.ly/2qS5E95> or go to <http://bit.ly/2pSQumy>

Learn about economics: If you think that economics is all theory without real world applications, think again! 'The Conversation', is an excellent six-part video series by La Trobe University lecturer, Liam Lenten. In 'Some Sports Economics' Liam explains common economic ideas using sporting analogies. You can watch all six videos here, <http://bit.ly/1LabmYn>

Commerce versus economics: Which would you be more suited to? The Australian School of Business, UNSW, has developed a video to help you decide. They have also developed a video focused on careers in economics. To download both, go to:

- <http://tinyurl.com/qb2zswp>
- <http://tinyurl.com/njlehgw>

Interested in a career in medical science? You can participate in the 2017 Medical Research School Quiz administered by the Australian Society for Medical Research. The quiz is open to students in Years 7 – 12 and the quiz can be completed between now and the 7th of July. For more information, go to <http://bit.ly/2pSzM6A>

Interested in a business career?

PricewaterhouseCoopers (PwC) is launching a new 18-month higher apprenticeship program for school leavers interested in a career in consulting or assurance. Information about the new initiative can be found here - <http://pwc.to/2nKCK5l>

National Youth Science Forum (NYSF) 2018: Students in Year 11 in 2017 who have a passion for science and technology are invited to apply for the NYSF Year 12 2018 program. Attending the NYSF is an excellent way to assess your level of interest in and commitment to further STEM study, and to start building networks for your future. Delivered in the January school holidays, the 12-day program offers laboratory visits and science tours, the chance to mix with like-minded students from all over Australia, and activities that develop a better understanding of the wide range of study and career options available. Applications close on 31 May, 2017. For information, go to <http://bit.ly/2qgN0vz>



National Youth
Science Forum

VOCATIONAL & HIGHER EDUCATION NEWS

Skills shortage area: oral health- Are you interested in health and science? Have you thought about dentistry but concerned you won't receive the required ATAR? You may be interested in exploring the following occupations:

- **Dental Nurse/Assistant:** assists dental team, supports patient, sterilisation of equipment, prepares dental materials, maintains client records etc.
- **Dental Hygienist:** educates patients about prevention of disease, treats oral diseases, and provides dental treatments.
- **Dental Therapist:** examines and treats diseases of the teeth in children and adolescents under the supervision of dentists.
- **Dental Technician:** designs and constructs dentures, crowns, impression trays, oral splints etc.

For information on these career areas, go to the Australian Dental Association- www.ada.org.au



Have you considered surveying? If you enjoy subjects like mathematics, science, and IT, enjoy being outdoors, would like to travel nationally and globally and earn good money, this is a great career to explore. Surveyors are needed to assist with:

- Building roads and cities
- Defining property
- Finding and mining mineral resources
- Measuring changes in the earth
- Understanding waterways
- Finding ancient ruins and
- Developing Google Earth etc.

If you would like to find out what surveyors do, where you can study surveying, to watch videos and read career profiles, and learn about doing work experience go to www.alifewithoutlimits.com.au



FOCUS ON FORENSIC SCIENCE

'Working with law enforcement, Forensic scientists process and identify evidence from crime scenes using microscopic and other forensic means'.

Study Forensic Science: The following are examples of undergraduate forensic science courses in Victoria and Canberra:

Victoria

- Deakin University, Waurin Ponds, <http://bit.ly/2plH53i>

Canberra

- University of Canberra, <http://bit.ly/2aMT2v1>
- Canberra Institute of Technology <http://bit.ly/2pcdJJq>

NSW

- University of Technology Sydney, <http://bit.ly/1rV3A0E>
- Western Sydney University, Hawkesbury, <http://bit.ly/2pqjy1T>

The Victorian Institute of Forensic Medicine provides an excellent overview of careers in the sector. Careers can include:

- Forensic Pathology
- Forensic Toxicology
- Forensic Anthropology
- Odontology (Forensic Dentistry)
- Histopathology
- Microbiology
- Clinical Forensic Medicine
- Molecular Biology (DNA)

The Institute will run a Careers in Forensic Medicine day in October. Bookmark the Institute's webpage for information about the event and explore careers at the Institute here - www.vifm.org/



UPCOMING EVENTS

Information Session, The Hotel School Melbourne:

The Hotel School offers courses in Hotel Management and International Tourism and Hotel Management. The next information session will be run on Tuesday 23 May at the Melbourne campus. To register, go to <http://bit.ly/2pVDhcW>



Do you study Unit 3-4 Visual Communication

Design? The Academy of Design Australia is running several workshops for Year 12 students studying VCE Visual Communication Design. The next session will run on Saturday 20 May at the Melbourne campus and is called 'Starting the Folio. For information and to register, go to <http://bit.ly/2pSLxdB>

Passionate about Information Technology?

Monash University is running the annual Take Control of your Future event on Saturday 27 May at the Clayton campus. Students will:

- Participate in hands-on programming and network security workshops
- Visit our new multi-million dollar visualisation research facility and take part in a 3D virtual reality tour of the "Cave".
- Listen to a leading business futurist who will share insights on future jobs in technology
- Speak to Monash University academics and PHD students.

For information and to register, go to <http://bit.ly/2pSTSxH>

UniExperience Melbourne: If you are in Year 11 you may have the opportunity to apply for the two-day University of Melbourne UniExperience program being held at the Parkville Campus on Thursday 6 – Friday 7 July. Cost is \$100 and the program includes:

- One night accommodation and meals
- Information on courses
- Workshops on the transition to university, student support, accommodation, scholarships, and study tips.

To find out if you are eligible and to apply, fill out the online application form at <http://bit.ly/1Nvott8>

UPCOMING EVENTS

MAY

- **11 - 25: Inside Monash Seminars:** Psychology (11), Education (16), Advanced Science (17), Law (17), Health Sciences (18), Biomedical Sciences, Radiography, and Nutrition and Dietetics (23), Engineering (25), <http://bit.ly/1Scshkl>
- **9 - 16: Meet Melbourne University,** Warrnambool (9), Hamilton (10), Sale (15), Warragul (16), <http://bit.ly/2pKUXET>
- **12: MyDay,** Charles Sturt University, Albury Wodonga campus, <http://bit.ly/2kVYa5R>
- **13: Open Day,** JMC Academy, Melbourne, <http://bit.ly/2pvHAJk>
- **13: Open Day,** Collarts, Melbourne, <http://bit.ly/2pM730A>
- **16, 17, 23: Monash Information Evening,** Bendigo (16), Shepparton (17), Warragul (23) <http://bit.ly/2pt8nsT>
- **16 – 31: Focus on Melbourne University:** Biomedicine (16), Agriculture (17), Veterinary Science (18), Engineering (23), Information Technology (24), Science (30), Commerce (31), <http://bit.ly/2pWxQIT>
- **17 - 27: Health Sessions,** Deakin University – Exercise and Sport Science, Melbourne Campus (17, 20) and Geelong Waurm Ponds (24, 27). Food and Nutrition Sciences, Melbourne Campus (17, 20). Health Sciences - Melbourne Campus (18) and Geelong Waurm Ponds (25), <http://bit.ly/2qHNIHe>
- **20: Open Day,** Academy of Interactive Entertainment, <http://bit.ly/1hsNG8q>
- **26: Experience La Trobe University,** Albury Wodonga campus, <http://bit.ly/2p07y7b>

JUNE

- **5 - 14: Inside Monash Seminars:** Medicine & Biomedical Science (5), Business (14), <http://bit.ly/1Scshkl>