Medicine at Monash University

Current Year 12 students applying for the Bachelor of Medicine, Bachelor of Surgery Degree are to please note the following important information from Monash University:

1. Selection for interview will be based on a combination of UMAT and ATAR
2. All eligible applicants will be communicated with via email regarding the interview process and dates in October 2013.
3. Interview notifications will be emailed to eligible Victorian, Dean’s Rural List and Dean’s Indigenous List applicants including the interview process and dates in December 2013.
4. All interviews for 2014 entry will be held in January 2014

Students are encouraged to visit the following two links to stay up-to-date – [http://www.med.monash.edu/medical/central/prospective-students.html](http://www.med.monash.edu/medical/central/prospective-students.html) and [http://www.med.monash.edu/medical/central/important-dates.html](http://www.med.monash.edu/medical/central/important-dates.html)

News from Deakin University

‘Introduction to University’ Event
Students and parents are invited to attend an ‘Introduction to University’ event where attendees can meet current Deakin students, past students who are now working, and speak to Deakin staff about courses, pathways and various options open.

Date: Tuesday 28 May 2013
Time: 6.30pm – 8.30pm
Venue: Melbourne Burwood Campus, 221 Burwood Highway

To find out more, and to register visit [www.deakin.edu.au/study-at-deakin/future-students](http://www.deakin.edu.au/study-at-deakin/future-students)

Bachelor of Engineering Science
Deakin’s new Bachelor of Engineering Science brings together studies in engineering, physiology, exercise, and sport science in a qualification that could lead to a variety of exciting career opportunities in the fields of sports or medical technology, with a focus on human performance.
Students specialise in one of the following areas:

**Sports technology – electrical major**
The Sports technology - electrical major gives students the opportunity to combine their passion for sport with a career with a technology/design focus. Students will specialise in electrical systems and will study units in digital electronics, microcontroller principles and microcontroller system design as part of this major.

**Sports technology – mechanical major**
The Sports technology - mechanical major also gives students the opportunity to combine their passion for sport with a career with a technology/design focus. In this major, students will study units in engineering physics, clinical and sport biomechanics, physiology of sport performance, engineering design and CAD, and engineering mechanics.

**Medical technology major**
The medical device and diagnostics industry is the focus of the Medical technology major. Students will study units in physiology, anatomy and microbiology as part of this major.

To find out more, visit [http://www.deakin.edu.au/sebe/courses/undergrad/eng-sci/](http://www.deakin.edu.au/sebe/courses/undergrad/eng-sci/)

**Profile: Bachelor of Vision Science (Optometry)**

Optometrists are primary eye care providers who possess and excellent understanding of the visual system, the problems that occur and how to manage these problems. Optometrists in Australia can refer patients directly to eye surgeons (ophthalmologists) as well as co-manage patients with ophthalmologists and GPs.

The Bachelor of Vision Science is an accelerated two year course delivered over six consecutive trimesters commencing in Trimester 1. All the units in the course are prescribed and this course articulates into the Master of Optometry.

The Master of Optometry is a 1.5 years accelerated full time program delivered over four consecutive trimesters commencing in Trimester 1. So, in 3.5 years a student can graduate with a Bachelor of Vision Science and a Master of Optometry.


**Virtual Tour of the REACH Building**

Located at the Geelong Waurn Ponds Campus, the new REACH (Regional Community Health Hub) building was named to fit its purpose of reaching out to rural and regional health sectors and providing a regional community health hub. A virtual tour of the REACH Building is available to view on the Faculty of Health homepage. Visit [http://www.deakin.edu.au/health/](http://www.deakin.edu.au/health/) and click on ‘view video’.
News from the University of Melbourne

The Melbourne JD Showcase
Melbourne Law School is hosting a one-day JD showcase specifically designed for school students who are interested in pursuing law at university. Expert teachers will hold master classes on areas of law that students have always wanted to know more about.

Program highlights include:

- So Sue Me! (What’s a Negligence action all about?)
- Dispute Resolution interactive case
- Criminal Law

Date: Wednesday 3 July 2013
Time: 9.30am-3.30pm
Cost: $66 (inclusive GST) – participants will get morning tea, lunch and a showbag.

Places are limited and students are encouraged to register soon. Register now! Registration and payment must be received by 5pm Friday 28 June 2013 (unless sold out prior). Online registration and payment details are available at www.law.unimelb.edu.au/jd/future-students/information-for-school-students

Mechatronics: Designing Our Future
Mechatronics is an exciting discipline that integrates mechanical, electronic and software engineering, offering graduates a wealth of well-paid career opportunities in fields as diverse as aeronautics, robotics, energy and biomechanics.

Mechatronics graduates work on the development of ‘smart’ products and systems such as computer-controlled robots, washing machines, automotive equipment, medical imaging systems, wind and wave generators and hybrid and electric vehicles. The Master of Engineering (Mechatronics) offers students a professional qualification in Mechatronics at the graduate level, and is the first course in Australia to be accredited in Europe by EUR-ACE®. For more information, visit www.eng.unimelb.edu.au/study/graduate/master-eng-mechatronics

New Bachelor of Exercise Science
From 2014 La Trobe University will be offering the Bachelor of Exercise Science at the Melbourne Campus. Entry requirements to this 3-year degree are VCE Units 3 and 4: study score of at least 30 in EAL or 25 in English (any), and at least 20 in two of Biology, Chemistry, Mathematics (any), Physical Education or Physics.

News from RMIT University

New Bachelor of Science (Dean’s Scholar) (Hon)
This is a selective four year full-time program incorporating an honours year for capable and highly motivated students who want research training through hands-on participation in research projects. The majors on offer are: biology, biotechnology, chemistry, and physics.

The prerequisite VCE subjects are: A study score of at least 25 in units 3 and 4 mathematical methods (CAS) or specialist mathematics, and a study score of at least 30 in English (ESL) or at least 25 in any other English.

For further information, call (03) 9925 3950 or email sciences@rmit.edu.au.

Targeted Information sent Directly to You!
Are you interested in studying at RMIT University? If so, you might like to click on the link below, complete the fields required and submit to RMIT. RMIT will then send you specific, targeted information based on the information you have provided.

http://www.rmit.edu.au/browse/Study%20at%20RMIT%2FCareers%20advisers%2FExpression%20of%20interest%20form/

DEPI Cadetship Program

Are you interested in a career that will influence the future in -

- Healthy and productive water systems?
- Healthy and productive land?
- Flourishing biodiversity in healthy ecosystems?
- Clean air, liveable climate?
- Less waste, less pollution?
- Living cultural heritage?
- Healthy, productive and accessible marine, coastal and estuarine environments?

Students who say ‘yes’ might like to consider a cadetship with the DEPI. The DEPI Cadetship Program offers VCE students and first year science students cadetships to study an approved science degree at a Victorian university.

While studying, students will receive:
- an annual allowance of $9000 to help with fees and accommodation
- up to $500 each year for books
- a DEPI mentor
- two study tours per year (each of three days duration)
- six to eight weeks work experience with DEPI per year

Besides studying, students will undertake practical work placements for 6-8 weeks of the university holidays. Placements are structured learning opportunities during which the
student and their mentor will set goals and devise the learning objectives. DEPI professional scientists supervise placements and will provide feedback on the work. This is an excellent way to learn the practical skills of the job and get the most from an university education.

After graduating students will be considered for a role within DEPI, which offers a wide range of career opportunities.

So, students who meet the following criteria might be keen on applying:

- VCE results are of a high standard.
- Have well developed communication skills.
- Like working with people.
- Have a genuine interest in science and the future of sustaining Victoria's natural resources.
