Reminders
VTAC APPLICATIONS CLOSE: Friday 28 September 5pm
SEAS APPLICATIONS CLOSE: Tuesday 9 October 5pm
SCHOLARSHIP APPLICATIONS ON VTAC CLOSE: Friday 19 October
NECA TEST for Electrical Apprenticeships – www.neca.asn.au

VTAC
Always check Extra Requirements when applying for courses - some use only theATAR; others, like design, music and drama often require on interview, folio presentation or audition. Failure to meet the deadline date for these means students may no longer be eligible for selection into their desired course.
Students eligible to apply for SEAS: remember that you cannot apply for SEAS until you have made your VTAC application, so put in your VTAC application before the end of term, so that you can complete your SEAS Application.
Remember to pay the application fee of $26 by December or you will not get an offer of a place, nor your ATAR. If you plan a GAP year in 2013 you are advised to apply now, as in most cases university offers can be deferred for a year, and sometimes, two.
The VTAC website is www.vtac.edu.au.

SCHOOL HOLIDAYS - TIME TO CHECK OUT THOSE UNIS and TAFEs YOU APPLIED FOR!
Just go for a drive (get some of those hours!) and look around the campus. Or attend one of the many events below:


DISCOVERY DAY AT VU – Interested in law, business, engineering or science? Then experience life at Victoria Uni. Enjoy activities with current students, with lunch/entertainment. When: 10am-2pm, 24 Sept; Where: Footscray Park; Reg: www.vu.edu.au/events/discovery-day-footscray-park.

DISCOVER DEAKIN - holiday sessions; When: 25 Sept; Register online at www.deakin.edu.au.

UNSURE WHAT TO STUDY? La Trobe Uni; 25 Sept (Bundoora); 27 Sept (Bendigo); Reg: www.latrobe.edu.au/school/events.

RMIT SCIENCE IN THE CITY TOUR – 26 Sept; Reg’n: www.rmit.edu.au/appliedsciences/discover


MECHATRONICS DAY – RMIT invites you to visit Bundoora campus to see cutting edge mechatronics and automation technology. Join in vision workshops, robotino compet-ition and programmable logic controllers. When: 10am-3pm, Thurs 27 Sept; Where: Cnr McKimmies Lane/Plenty Rd; Cost: Free (lunch included); Reg: www.rmit.edu.au/aeromecheng

FOLIO PREPARATION SHORT COURSES – RMIT is running folio preparation and career discovery days for VCE students during the school holidays. Experience the study environment in which you are interested with the guidance of expert design teachers. Info: Short Courses, ph 9925 8111, www.shortcourses.rmit.edu.au.

SUSTAINABLE SYSTEMS ENGINEERING You are invited to a workshop in Sustainable Systems Engineering, examining real world challenges that engineers face. When: 10am-2pm, Thurs 4 Oct; Where: 13.02.029 building 13 (Emily MacPherson), cnr Russel/Victoria St; Cost: Free, with lunch; Registration: www.rmit.edu.au/aeromecheng/sseworkshop

SWINBURNE SEMINARS – on courses; Ph 1300 275 794 or www.swinburne.edu.au/2013

RADIO/TV AT HOLMESGLEN – Follow your dreams with a career in RADIO/TV in the Diploma of Screen and Media (Radio/TV). Info session; When: 7pm, 19 Sept and 2-4pm, 17 Oct; Details: Kathleen O’Brien, Ph 9562 1922.

ACCESS ALL AREAS – Year 10-12’s can explore opportunities at the University. www.futurestudents.unimelb.edu.au/accessallareas.

BOX HILL:
MUSIC AUDITION PREPARATION – a session to get advice, hints on repertoire, how to handle nerves, meet specialist staff and a session on the entrance musicianship test. When: 1-5pm, 24 Sept; Apply: www.bhtafe.edu.au/courses/CJ/Pages/audition-preparation-sessions.aspx.

ART AND DESIGN – Meet staff from, graphic design, interior design decoration, jewellery and textile arts at Info. Sessions. When: 2.30-4pm, Tues 25 Sept; Where: Room W1.224.

FOLIO PREPARATION SESSIONS –
Graphic design - When: 5-6.30pm, Mon 17 Sept; Where: Room W1.150.
Interior Decoration and Design – When: 5-6.30pm, Mon 17 Sept; Where: Room W1.266.
Jewellery – When: 5-6.30pm, Mon 17 Sept; Where: Room W1.G38.
Fashion – When: 5-6.30pm, Tues 18 Sept; Where: W1.345.
Info/register: ph 9286 9632

YEAR 12 NEWS

MONASH NURSING INFORMATION EVENING – an evening for people thinking of studying nursing at Monash University. Find out about careers and options at Berwick, Gippsland and Peninsula. When: Tuesday 18 Sept. 6-7pm (Info Session), 7-7.30pm (nursing expo/Q&A); Where: Bld 903, ground floor, lecture theatre 903/G121, Monash, Berwick, 100 Clyde Rd; Registration: rsvpberwick@monash.edu.
Info: www.berwick.monash.edu/nursing-info-evening.html.

LAW SCHOLARSHIPS AT AUSTRALIAN CATHOLIC UNIVERSITY - ACU has two Law scholarships each worth up to $40,000 for prospective law students in 2013 (ACU has new law degrees commencing in 2013). Applications close on Fri 30 Nov. See: www.acu.edu.au/about_acu/faculties_schools_institutes_centres/faculties/law/law_scholarships/.

UNIVERSITY SCHOLARSHIPS – many scholarships are available. Good research starting points are university websites (eg www.unimelb.edu.au/scholarships) and the VTAC website. Some scholarships have their own VTAC course Code (eg Swinburne Dean’s Scholarships – p. 361 of VTAC Guide; Monash Accounting, p. 272, Code 28011, Monash Science Scholars, p. 292, (28191); Deakin Business Scholars Program, p 186, (16311); Deakin Science and Technology Dean’s Scholars Program – covers a range of study areas, p 197 (14381); University of Melbourne Chancellor’s Scholars Program, p 391-394 – see www.chancellorscholars.unimelb.edu.au. Many universities print booklets on their scholarships. Some are in the Careers Room. You need to look out for opportunities. They can save you a lot of money...

CAREERS IN PSYCHOLOGY – Interested in studying psychology? Wondering about careers? Find out.... When: 6.30-9.00pm, Wed 19 Sept; Where: Prince Phillip Theatre, Architecture, Building and Planning (Bld 133), Melbourne University; By: Australian Psychological Society (Students);
Contact: melbapstudents@gmail.com.

WERRIBEE OPEN RANGE ZOO AND HEALESVILLE SANCTUARY – The Zoo and Sanctuary have the Keeper for a Day program in the holidays - hands-on programs for students interested in careers with animals. Participants will help out the animal keepers and learn about jobs. When: Werribee – 9.30am-
**FIND YOUR CAREER WITH CAREER ARCHITECT**

**THE FUTURE OF NEWS**
a LECTURE by Kim Williams, Chief Executive Officer, News Ltd. The past year has seen restructuring of Australia’s news media industry. What is the future? When: 6.30pm, 4 Oct; Where: Basement Theatre, The Spot, Business and Economics Bld, 198 Berkel St, Carlton; Book: [www.events.unimelb.edu.au](http://www.events.unimelb.edu.au); Ph 8344 6004.

**RMIT NEWS....**

**FEES AT RMIT TAFE**
In light of changes to government funding, RMIT has reviewed the pricing of TAFE courses. Information about 2013 fees is at [www.rmit.edu.au/programs/fees](http://www.rmit.edu.au/programs/fees). Victorian Government information regarding these changes is available at [www.education.vic.gov.au/about/directions/refocusingvet.htm](http://www.education.vic.gov.au/about/directions/refocusingvet.htm). If you have any questions about fees contact: Ph 9925 2555.

**WHAT IS ENGINEERING?**
What’s it like studying engineering at RMIT? The set for this video was constructed using 100’s of Meccano pieces and highlights the range of engineering fields available. See: [http://www.youtube.com/watch?v=aqjwJ0yXHy](http://www.youtube.com/watch?v=aqjwJ0yXHy).

**PROPERTY AND VALUATION AT RMIT**
RMIT has redeveloped the Bachelor of Applied Science (Property) and the Bachelor of Applied Science (Valuation) to create the Bachelor of Applied Science (Property and Valuation). As part of that redevelopment, courses have changed to better meet the current and future needs of the industry. The two programs will merge from 2013. The program is fully accredited by the Australian Property Institute and the Royal Institute of Chartered Surveyors to provide students with a marketable and industry focused qualification (VTAC Code: 32721).

**UNIVERSITY OF MELBOURNE - COMMERCE**
The University has a CSP guaranteed place in 2013 in the B. Commerce for those achieving an ATAR of 95.00. The minimum ATAR will be 93.00, while for Access Melbourne students it is guaranteed at 88.00. See: [www.bcom.unimelb.edu.au/apply/entry-requirements.html](http://www.bcom.unimelb.edu.au/apply/entry-requirements.html); [www.access.unimelb.edu.au](http://www.access.unimelb.edu.au).

**ACCESS MELBOURNE**
The University of Melbourne is committed to providing education opportunities for students from a range of disadvantaged backgrounds to enroll in its degrees. Access Melbourne is the University’s special entry and access scheme. By applying through Access Melbourne, students can be assured that any circumstances that have affected their education will be considered when the university assesses their Year 12 results. Access Melbourne can assist students to gain entry into a course even if their ATAR is below the Clearly-in Rank and also be considered for a scholarship. Arts, Science or Environments ATAR would be 78, Commerce 88 and Biomed 95.

To be eligible for Access Melbourne students must:
- Have a disadvantaged financial background – Youth Allowance or Family Tax benefit part A
- Are from an under-represented school
- Have experienced difficult circumstances
- Have a disability or medical condition
- Are from a non-English speaking background (6 years)
- Are an Indigenous Australian

So make sure you put in your SEAS Application by 9 October!!! In 2013, at least 20 per cent of the University’s new undergraduate Commonwealth Supported Places (CSPs) will be offered to applicants who have applied through Access Melbourne. Visit [http://futurestudents.unimelb.edu.au/admissions/entry-requirements/other-entry-options/access-melbourne](http://futurestudents.unimelb.edu.au/admissions/entry-requirements/other-entry-options/access-melbourne)

**SCREEN AND MEDIA (RADIO & TELEVISION)**

**The Diploma of Screen and Media (Radio and Television)**

- Holmestown Institute is an introduction to radio and television, and a pathway for students to try their hand at media production. This is a one-year course based at the Chadstone Campus
- Students produce a magazine style show for Channel 31 called HIT TV
- Students produce radio shows in the Holmestown Radio Studio and also SYN FM
- This is a highly practical course offering experience both on air and behind the scenes

Pathways for graduates include:
- Graduate Diploma in Commercial Radio at Swinburne University
- Bachelor of Screen at Holmestown Institute (Waverley Campus)
- Bachelor of Media or Film at Deakin, RMIT and La Trobe
- Entry level employment via industry work placements

Students keen on finding out more should attend an Information Session. There will be a short presentation with a tour of facilities and informal chats with current students and teachers.

**Date:** Wednesday 19 September 2012
**Time:** 6.30pm – 8.30pm
**Venue:** Chadstone campus, Batesford Road, Chadstone. Meeting Point at 6.30pm - Building 1, Info Office. Presentation at 7.00pm in Building 1 Room 1.133


**NEW FACULTY OF VETERINARY SCIENCE MAJOR**
The Faculty of Veterinary Science at the University of Melbourne is introducing a new major – Production Animal Health – in the Bachelor of Agriculture degree. This new major will give students the chance to explore animal health, working in an agricultural context. The Bachelor of Agriculture, with a major in Production Animal Health, is one of several pathways to the Doctor of Veterinary Medicine. By opting for this program, students who are successful in gaining entry to the Doctor of Veterinary Medicine will receive some credit for production animal topics early on in the curriculum. Students with both these qualifications will be extremely valuable contributors to the rural veterinary sector.

Entry to the Bachelor of Agriculture is a minimum ATAR of 70 with a study score of at least 25 in English or at least 30 in ESL, and at least 25 in Maths Methods or Specialist Maths or a study score of at least 30 in Further Maths. For more information call 13 63 52 or [http://land-environment.unimelb.edu.au/contactus](http://land-environment.unimelb.edu.au/contactus)

**CAMP AMERICA INFORMATION SESSIONS**
Camp America is an opportunity to work as part of a 9-week summer camp in the USA. A number of information sessions will be held throughout Victoria where students will be able to have their questions answered and hear first-hand about the experience of working as part of Camp America. Information Sessions will be held in Frankston and Collingwood. Details for Collingwood Session:

**Date:** 20 September 2012
**Time:** 6.30pm

**LAW SCHOOLS**
In Australia provide professional qualifications at a number of different levels including undergraduate LLB and postgraduate LLM and JD degrees. The Australian postgraduate law schools include those with both a domestic and an international focus, allowing graduates to gain a broad grasp of legal principles
and how they are applied in different situations both locally and around the world.
Visit http://australian-universities.com/schools/law/ and browse the links provided!

**NEWS FROM SWINBURNE UNIVERSITY APPLICANTS**

**Diploma of Nursing**
Current Year 12 students making a direct application to Swinburne for the Diploma of Nursing (Division 2) do not have to sit a VETASSESS test for selection.

**Certificate II in Electrotechnology Studies (Pre-vocational)**
Current Year 12 students applying for this pre-apprenticeship course leading to an electrical apprenticeship do not need to complete an entry exam for placement which is a multiple choice online (ACER Test) consisting of Maths and English.

**ALTERNATIVE ENTRY TO MEDICINE – The University Of Tasmania**
Tasmania has an entry pathway to medicine via other degrees. Six places are put aside each year for the Bachelor of Biotechnology and Medical Research and students compete for the rest. Pathway courses to the MBBS are:
- Bachelor of Biotechnology and Medical Research
- Bachelor of Health Science
- Bachelor of Biomedical Science
- Bachelor of Science
- Bachelor of Pharmacy
- Bachelor of Environmental Science

To be eligible, applicants must meet each of the following criteria:
- completed a full-time year of study at UTAS in one of the listed degrees in the year prior to the proposed Medicine enrolment
- achieved a Distinction average (70%) or above for the two most recent semesters of full-time study
- satisfied the year 12 pre-requisites for Medicine – Year 12 Chemistry and English

**MBBS Australian Applicants:** completed the UMAT and achieved a combined UMAT score at least equal to the lowest UMAT score in the cohort selected in other pathways

**The Bachelor of Biotechnology and Medical Research** provides high-achieving students with a solid background in human, plant and animal biology, and the tools of modern biology and biotechnology that will equip them to become the researchers of the future in both medical and non-medical areas. The course is structured so that there is a central core, with two major streams (Medical and Biotechnology), which students will select during second year.


For more information about all the possible alternative entry courses to medicine, visit [http://www.utas.edu.au/medicine/study/future-students/mbbs-students/alternative-entry-pathway](http://www.utas.edu.au/medicine/study/future-students/mbbs-students/alternative-entry-pathway)

**NEWS FROM MONASH UNIVERSITY**

- **Monash Extension Program** - **Monash Extension**
  (formerly the Monash Enhancement Studies) allows high achieving Year 12 students to get a taste of university before finishing school. Students complete a first year university subject as part of their final year school studies, allowing them to extend and enhance their learning in an area of interest. Their result counts to the ATAR. Students completing a Year 12 subject in Year 11 might like to consider applying for the **Monash Extension** program in 2013. Units are delivered in a range of modes and there are many advantages to taking part in the program. Subjects on offer are:
  - geography
  - information technology *
  - Japanese
  - Japanese for background speakers
  - journalism
  - mathematics
  - mobile applications development
  - philosophy
  - physics
  - studies in religion

  * These units and preparatory subjects are awaiting VCAA approval

  Students keen on finding out more might like to attend an **Information Evening** which will include an overview of the program, a panel discussion with past students and the opportunity to speak to academics who teach the subjects.

  **Date:** Wednesday 17 October 2012  
  **Time:** 7.00pm  
  **Venue:** Monash University - Clayton Campus, Wellington Road in Clayton

  For more information and to access the online registration visit [www.monash.edu/extension](http://www.monash.edu/extension)

  **NOTE: Other Universities have similar programs**

- **The Monash University Passport**
  All Monash graduates of the future will be graduating with a ‘Monash Passport’ -- an education that is distinctive, bold and international. Students from Monash will graduate with experiences and a set of skills unique to each graduate! Monash University believes in assisting their students to ‘value add’ to their qualifications.

  The **Monash Passport** is organised around a number of themes:

  - **Course choice and flexibility** - Making the most of your study experience
  - **Volunteering** - Take direct action to improve lives or the environment through volunteer programs and/or community programs
  - **Expand your horizons** - Develop networks and create opportunities through study abroad or international engagement, or experience a new culture
  - **Get more from your study journey** - Enhance your capabilities with a range of leadership and industry training programs – in government and community organisations
  - **Investigate** - Uncover new ideas and pursue your passions through undergraduate research and Honours

  For more information, visit [www.monash.edu/passport](http://www.monash.edu/passport)

**MELBOURNE AQUARIUM WORK EXPERIENCE 2013**

The 2013 placements for **Work Experience** for Year 10 will open in October 2012. Students keen on finding out more are encouraged to keep an eye on the **Education Section** of the Melbourne Aquarium website for further details. The program allows students to experience the daily activities of the Curatorial, Education, Interpretation and Customer Service departments at Melbourne Aquarium.

Students participating in the Work Experience program will have access to fully qualified Aquarists, Marine Biologists and Educators during their placements. Participants will also be provided with some tips and suggestions to successfully enter into this highly competitive field. Places fill quickly, so it is important for students to apply quickly! [www.melbourneaquarium.com.au/education](http://www.melbourneaquarium.com.au/education)

Whilst Simonds does not have a formal Work experience Program, students may request to do a Work Experience placement in their vacations.

**NOTE: Other competitive employer organisations open and close applications for 2013 Work Experience in October or November. These include: Victoria Police, the Museums & some Newspapers.**
CAREER AS A DENSITOMETRIST

Bone Densitometrists work in a team of Radiology Technologists, using equipment and supplies necessary to demonstrate portions of the human body on x-ray film or fluoroscopic screen for diagnostic purposes.

Some responsibilities of Densitometrists include –
- Determining patients’ x-ray needs by reading requests or instructions from physicians.
- Using beam-restrictive devices and patient-shielding techniques to minimize radiation exposure to patient and staff.
- Process exposed radiographs using film processors or computer generated methods.
- Provide assistance to physicians or other radiologists in the performance of more complex procedures.
- Perform procedures, such as linear tomography, mammography, sonograms, joint and cyst aspirations, routine contrast studies, routine fluoroscopy, or examinations of the head, trunk, or extremities under supervision of physician.
- Operate mobile x-ray equipment in operating room, emergency room, or at patient’s bedside.
- Prepare contrast material, radiopharmaceuticals, or anesthetic or antispasmodic drugs under the direction of a radiologist.
- Provide assistance in radiopharmaceutical administration, monitoring patients’ vital signs and notifying the radiologist of any relevant changes.

Densitometry, part of the field of medical imaging and nuclear medicine, is taught at university. Universities in Victoria that offer undergraduate courses in this field (Medical Radiations) are Monash University, RMIT University and Swinburne University.

AIRSERVICES AUSTRALIA

More than 50,000 people work in aviation! Airservices is a government-owned corporation providing services to the aviation industry. Airservices provides air traffic control, aviation rescue and firefighting services to the aviation industry.

- **Air Traffic Control**
  Air traffic controllers work at one of two major centres: Brisbane or Melbourne; at one of the terminal control units or one of the control towers around Australia. In addition to the daily management of routine air traffic, controllers also provide information and assistance to pilots if they experience an inflight emergency.
  The nature of the job demands that air traffic controllers be able to make quick and accurate decisions based on information regarding an aircraft’s position. To this end, they must:
  - be confident and able to work with modern computer-based equipment
  - be self-motivated and independent, yet work within a team environment
  - be dedicated, professional, conscientious, confident and able to accept high levels of personal responsibility
  - possess a good understanding and a clear application of the English language
  - be prepared to work shifts on any day of the year

Airservices runs an air traffic controller training program. Students considering entering the program immediately after school must have successfully completed English, a maths and one of biology, chemistry, geology or physics. To find out more visit [http://careers.airservicesaustralia.com/jobDetails.asp?sJobID=493245&lWorkTypeID=1&LocationID=6466&st=AW&Language=en](http://careers.airservicesaustralia.com/jobDetails.asp?sJobID=493245&lWorkTypeID=1&LocationID=6466&st=AW&Language=en)

- **Aviation Rescue and Firefighting**
  Airservices provides aviation rescue and firefighting services at 21 locations around Australia. The primary roles are to rescue people and protect property from an aircraft that has crashed or caught fire, and to control and extinguish fire and protect people and property on the airport in general.

The aviation fire service is one of the world’s largest providers of aviation rescue and firefighting services with over 740 operational and support personnel based around Australia. Aviation firefighting is an exciting and rewarding career, but it is also challenging and demanding with specific requirements needing to be met. Visit [http://www.airservicesaustralia.com/services/about-our-aviation-fire-service/](http://www.airservicesaustralia.com/services/about-our-aviation-fire-service/) to find out more and visit [http://www.airservicesaustralia.com/ careers/aviation-rescue-and-fire-fighting/](http://www.airservicesaustralia.com/ careers/aviation-rescue-and-fire-fighting/) to find out more about applying to work in aviation rescue. For more information about other jobs with Airservices visit [www.airservicesaustralia.com/careers](http://www.airservicesaustralia.com/careers).

GAP MEDICS – FABULOUS OPPORTUNITY

Year 11 and 12 students considering a career in medicine, nursing, dentistry or midwifery have an opportunity to participate in a short-term healthcare work experience placement overseas. Gap Medics is based in the UK, but its programs are open to students from all around the world. There are four destinations: India, Thailand, Tanzania and St Lucia in the Caribbean. The cost varies depending on the destination with two weeks in India costing approximately A$1,500, and payment must be made in either UK pounds or US dollars.

So, what does a two-week placement involve? During weekdays, students shadow highly skilled doctors in their day-to-day work on a fully-supervised hospital placement. Students also benefit from clinical teaching on their placement. Gap Medics has an agreement with each of the hospitals which the students then sign to ensure punctuality, appropriate dress, respectful behaviour at all times and confidentiality. Also, there is a maximum of three students per hospital mentor, thus ensuring a quality work experience. Students may select from four different specialisations or areas of interest: surgery, obstetrics & gynaecology, internal medicine and paediatrics. The hospitals and the doctors/mentors are paid with approximately 10% of the student cost going directly to the hospital to be used for overall improvement and benefit of their facilities and programs.

Gap Medics owns houses in all the destinations; the houses have 24-hour security with walled gardens and a full time staff team in every destination too. There is a night time manager on duty every evening. Students stay in the Gap Medics homes and food, pick up and transfers are all inclusive. Approximately 90% of current participating students are Year 11 and 12 students, with the remaining 10% being university students. Visit [http://www.gapmedics.com/](http://www.gapmedics.com/) to find out more!

Mandy Ellwood
Careers Counsellor
mellwood@cbcskilda.com