Items in the *Career News* include –

1. Dates to Diarise in Term 2
2. Annual Cultural Care “Au Pair Week”
3. Latitude Global Volunteering Information Night 12th June Richmond Town Hall
4. Defence Forces upcoming Information Sessions
5. A Career as a Paramedic
6. News from RMIT-Industrial Design & Engineering
7. Deakin University News – A New Communications Degree
8. What is involved to be a Civil Engineer
9. News from the University of Melbourne
10. The University of New South Wales Co-op Scholarship Program
11. How to start a career as a Real Estate Agent
12. Reminder: UMAT 2014 Medicine & Dentistry courses Registration Closes 6th June
13. La Trobe Uni’s Aspire – Early Admissions Program plus its Hallmark Program
14. Aviation Study & Careers Expo at Swinburne University
15. News from Moorabbin Flying Services Open Day Sat 24 May 10am to 2pm & the Airline Pilot Workshop

### Dates to Diarise in Term 2

- **Focus on Melbourne** – Wed 28 May - Parkville Campus: Environments Degree
- **At Monash Wednesday 20 May** – Clayton Campus: Biomedical Science, Radiography, Nutrition & Dietetics
- **Deadline for Ordering VTAC Guides through the school** Thursday 12 June $12 to the careers office
- **UniExperience Day’ at Melbourne Uni**: During the next holidays Thursday 10 & Friday 11 July 2014 Parkville Campus, Melbourne Cost $100
- **Info Day at SAE Sat 24 May 11am to 3pm South Melbourne Campus (Creative Industries)**
- **Careers in Sports Medicine evening** Wed 28 May $25 per student 6:30 tours 7pm presentations – venue AAMI PARK
**Annual Cultural Care ‘Au Pair Week’**

Cultural Care Au Pair will be sponsoring *Au Pair Week 2014* and holding free Information Sessions across Melbourne to provide students with information about becoming an *au pair* in the USA for a year! Being an *au pair* offers adventure, personal growth and life skills – all valuable to future employers.

**Date:** Saturday 31 May 2014  
**Time:** 10.00am  
**Venue:** Box Hill Library, 1040 Whitehorse Road in Box Hill  
To register to attend, visit [www.culturalcare.com.au](http://www.culturalcare.com.au) or call 1800 677 373.

**LATTITUDE. Lattitude Global Volunteering – Information Night**

Lattitude Global Volunteering (formerly Gap Activity Projects) has been offering international volunteering and gap year projects for 17-25 year olds, for over 35 years. A diverse range of projects are on offer in Asia/Pacific, or further afield in Europe, the Americas and Africa. Lattitude Volunteers...

- are not tourists  
- immerse themselves in the local culture and become members of that community  
- they learn about a country from within  
- step outside their comfort zone and achieve something unique  
- experience life, living and new horizons

Lattitude is hosting an *Information Night* and students keen on finding out more are encouraged to attend.

**Date:** Thursday 12 June 2014  
**Time:** 7.00pm  
**Venue:** Richmond Town Hall, 333 Bridge Road in Richmond  

**Upcoming Information Sessions**

Students considering a career in the Defence Force, or who might wish to find out more about careers in the Defence Force might like to attend one or more of the following upcoming *Information Sessions*:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, 4 June 2014</td>
<td>6pm - 7pm</td>
<td>One Year Roles and the ADF GAP Year</td>
</tr>
<tr>
<td>Wednesday, 11 June 2014</td>
<td>6pm - 7pm</td>
<td>Australian Defence Force Academy (ADFA)</td>
</tr>
<tr>
<td>Wednesday, 18 June 2014</td>
<td>6pm - 7pm</td>
<td>Army Officer</td>
</tr>
</tbody>
</table>
These Information Sessions will take place at the Defence Force Recruiting Centre, Level 14, 501 Swanston Street in Melbourne.

To book, students need to simply email CPTVIC@dfr.com.au identifying the session they would like to attend and the amount of seats they will need. For more information about jobs in the Defence Force visit http://www.defencejobs.gov.au/

Career as a Paramedic

What becoming a Paramedic Involves

Working as an ambulance paramedic means that no two days are ever the same. What a paramedic does can be as varied as restarting a patient’s heart down to helping solve social welfare issues. Ambulance paramedics are called when people feel they have no other options and are suffering what feels like an emergency to them. An interesting fact to remember when applying to become a paramedic is that the majority of the workload is not lights and sirens driving to save a patient's life. This job is more about helping people in their time of need as opposed to been a hero.

Types of Paramedics

On any given day, ambulance paramedics may perform the following tasks:

- attend medical emergencies and accidents which may require the administration of advanced life support
- assess, treat and manage the patients treatment en route to hospital
- lift and place patients on stretchers, load the stretchers into ambulances and transport patients to hospital
- drive ambulances to sites of emergencies and transport patients to medical facilities
- prepare patient care records and other written reports on the state of a patient's injuries and the treatment provided
- triage patients to the most appropriate medical facility
- provide routine transport for patients from home to hospital and return, e.g. for patients requiring further treatment or specialised treatment such as occupational therapy and chemotherapy
- perform daily vehicle and equipment check making sure that ambulances and medical supplies, including drugs are accounted for and that equipment is in good working order
- attend public gatherings, such as large sports events, where accidents or other health emergencies may occur

Visit http://www.ambulance.vic.gov.au/Paramedics/Types-of-Paramedics.html to find out more!

In Victoria, the following universities offer Paramedicine courses:

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>COURSE</th>
<th>VCE REQUIREMENTS</th>
<th>2014 ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian Catholic</td>
<td>Paramedicine</td>
<td>Units 3 and 4: a study score of at least 30</td>
<td>80.35</td>
</tr>
</tbody>
</table>
University (M) | in English (EAL) or at least 25 in English other than EAL  
---|---  
Australian Catholic University (B) | Nursing/Paramedicine | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL | 61.25  
La Trobe University (AW, Be, Mi, S) | Nursing Practice/Public Health Promotion | 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 20 in two of Biology, Chemistry, Health And Human Development, any Mathematics, Physical Education, Physics or Psychology | 63  
Monash University (P) | Emergency Health (Paramedic) | 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 any Mathematics | 70.8  
| Nursing/Emergency Health | 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 any Mathematics. | 91.05

M – Melbourne, B – Ballarat, AW – Albury-Wodonga, Be – Bendigo, Mi – Mildura, S – Shepparton, P - Peninsula

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**RMIT University**

**News from RMIT University**

- **Studying Industrial Design at RMIT**
  
  Industrial and product designers invent, visualise, and prototype design solutions to complex problems in the form of new products and services. At RMIT, the focus is commercially oriented and user-centred, and program outcomes include product design; transportation design and furniture design; the design of sustainable products/services/systems; and technologically and materially-mediated interactions and experiences. Study or entry into Industrial Design at RMIT is via a range of options including double degrees with engineering. To find out what is on offer, visit [http://www.rmit.edu.au/industrial](http://www.rmit.edu.au/industrial).

- **Studying Engineering at RMIT**
  
  As an engineer you’ll design and create innovative engineering products, systems, structures and services that transform industry and improve lives. RMIT offers a range of specialised professional engineering programs that allow students to develop their capabilities in areas that interest them most across every level of study. RMIT offers a range of pathway options to the Bachelor of Engineering programs:

  **Associate Degree** – 2-year course that provides a guaranteed entry into a related bachelor degree with credit for up to two years study, conditional on students attaining a GPA of 2.0 or above. The VCE prerequisites are at least a 20 in Mathematical Methods (CAS), and a study score of at least 25 (EAL) or 20 (English).

  **Advanced Diplomas** – 2-year advanced diploma, with the option of applying for entry into a relevant bachelor degree with possible credit of up to one-and-a-half years study. The advanced diplomas in engineering have no formal VCE prerequisites, but Year 12 Mathematics and Physics are an advantage. The Advanced Diploma of Engineering Design does require Units 1 and 2 of Mathematics (any).
Career as a Civil Engineer

Civil engineers plan, design, construct, operate and maintain roads, bridges, dams, water supply schemes, sewerage systems, transportation systems, harbours, canals, dockyards, airports, railways, factories and large buildings.

Civil engineers may perform some of the following tasks:

- investigate sites to work out the most suitable foundation for a proposed construction
- research and advise on the best engineering solution to meet a client’s needs and budget
- produce detailed designs and documentation for the construction and implementation of civil engineering projects
- organise the delivery of materials, plant machinery and equipment needed for the construction project and supervise labour
- supervise the testing and commissioning of completed works
- analyse and interpret reports on loading, labour, productivity, quality, materials and performance
- analyse risks associated with natural disasters including wind, earthquake, fire and floods, and design structures and services to meet appropriate standards
- arrange for geological and geophysical investigations and carry out feasibility studies

Civil engineers may choose specialise. Specialisations include -

- Airport Engineer
- Geotechnical/Soil Engineer
- Harbour Engineer
- Highway Engineer
- Hydraulic/Water Resources Engineer
- Irrigation/Drainage Engineer
- Local Government Engineer
- Materials and Testing Engineer
- Pipeline Engineer
- Railway Engineer
- Structural Engineer

To find out more, visit http://www.rmit.edu.au/programs/engineering
Civil engineers may work in offices or spend much of their time on site. They may be required to work long hours and meet strict deadlines while working under minimal supervision. Civil engineers deal with various professional, skilled and semi-skilled people. Consulting and contracting engineers often travel interstate and some travel overseas. It may be necessary for some civil engineers to change residence every few years as their work takes them from one major engineering site to another.

**Personal Requirements:**
- able to identify, analyse and solve problems
- good oral and written communication skills
- aptitude for computing and design
- practical and creative
- able to work without supervision
- able to work as part of a team
- able to accept responsibility
- willing to contribute and adhere to the safety requirements of the operation

**Universities in Victoria that offer Civil Engineering degrees include -**

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>VCE PRE-REQUISITES</th>
<th>2014 ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deakin University</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 one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.</td>
<td>60.00</td>
</tr>
<tr>
<td>Federation University of Australia</td>
<td>Units 3 and 4: a study score of at least 15 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics; and a study score of at least 15 in any English</td>
<td>67.75</td>
</tr>
<tr>
<td>La Trobe University</td>
<td>Units 3 and 4: a study score of at least 20 in one of Maths: Specialist Mathematics or Physics; and 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 Maths: Mathematical Methods (CAS).</td>
<td>70.45 (M) 61.75 (B)</td>
</tr>
<tr>
<td>Monash University</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 Maths: Mathematical Methods (CAS); and a study score of at least 25 in one of Chemistry or Physics.</td>
<td>91.50</td>
</tr>
<tr>
<td>RMIT University</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 20 in Maths: Mathematical Methods (CAS).</td>
<td>87.30</td>
</tr>
<tr>
<td>Swinburne University</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 20 in Maths: Mathematical Methods (CAS).</td>
<td>80.15</td>
</tr>
<tr>
<td>Victoria University</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 one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.</td>
<td>52.90</td>
</tr>
</tbody>
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**News from the University of Melbourne**

- **Oral Health**
The Bachelor of Oral Health is a 3-year full-time degree and has four main components: clinical and preventive dentistry, dental and health sciences, social sciences and health promotion, and vocational clinical practice. Oral Health allows students to practice as an oral health therapist, a dental hygienist or a dental therapist upon graduation. Students also have the option to undertake an additional honours year as further preparation for employment or to lead to a research higher degree. They will also be eligible for entry into a range of graduate courses including in public health, health services management, business economics and more.


Note: It is important to note that the Bachelor of Oral Health does not qualify students as dentists and is not a pathway to the Doctor of Dental Surgery at the University of Melbourne. For information on the pathway to the Doctor of Dental Surgery, go to [www.coursesearch.unimelb.edu.au/pathways/2-dentistry](http://www.coursesearch.unimelb.edu.au/pathways/2-dentistry)

➢ My Melbourne Newsletter
For all the latest on what is happening at the University of Melbourne, subscribe to the e-newsletter MyMelbourne. Subscribe at [blogs.unimelb.edu.au/mymelb](http://blogs.unimelb.edu.au/mymelb)

➢ News from Deakin University

➢ Introducing the New Communications Degree
As of 2015 students will be able to study the new Bachelor of Communication – a unique qualification allowing students to focus on one of three specialised areas: journalism, media or public relations. The course still provides the flexibility to be able to study other areas of interest, enabling students to create a unique learning experience based on their passions and skills. These courses equip students with specialist skills required to work in one of the world’s fastest growing industries.

- New Bachelor of Communication (Journalism) offered at Melbourne Burwood and Geelong Waurn Ponds
- New Bachelor of Communication (Media) offered at Melbourne Burwood, Geelong Waurn Ponds or Cloud (online)
- New Bachelor of Communication (Public Relations) offered at Melbourne Burwood, Geelong Waurn Ponds or Cloud (online)
- New Bachelor of Entertainment Production offered at Melbourne Burwood Campus
- New Creative Arts disciplines now offered at Geelong Waterfront are Photography and Visual Communication Design

More information will soon be available at [http://www.deakin.edu.au/study-at-deakin/find-a-course/communication](http://www.deakin.edu.au/study-at-deakin/find-a-course/communication)

➢ Study Abroad Opportunities
Have you considered studying away from Australia? Did you know that through selected programs at Deakin, you can? Deakin students, through eligible courses, are able to go away on short term programs, study tours (roughly two weeks in total), and try an Exchange
program with a partner university, become involved in the global citizen programs or volunteer. **Students are encouraged to explore their options by visiting** study-abroad.deakin.edu.au/.

**University of New South Wales Co-Op Program**

Set up by industry and the University of New South Wales (UNSW) the **Co-op Program** provides career development scholarships for high achieving undergraduate students, offering industry training, leadership and professional development, networking opportunities, mentoring and financial support. The scholarships are offered in the fields of Business, Science, Engineering and Built Environment.

**What do students gain?**

- UNSW Co-op Program Scholars receive structured industrial training (between 9 and 18 months) with three or four different companies during their degree,
- $16,750 per annum over four years
- PLUS industry experience with leading employers,
- PLUS leadership & professional development training,
- PLUS networking opportunities,
- PLUS support throughout their degree.

The UNSW Co-op Program is open to year 12 students entering university for the first time, or those commencing university for the first time after a gap year. Candidates for scholarships are not only selected on their academic ability, but also their communication skills, motivation, leadership potential, and passion for their chosen field of study. Any student expecting an ATAR above 90 should consider applying.

Applications are to be made online and are already open and close 30 September 2014. For more information and/or to apply visit http://www.coop.unsw.edu.au/co-op_experience/index.html

**Real Estate as a Career**

Working in the **real estate profession** offers students the opportunity to achieve high levels of personal satisfaction and career success. In general terms, estate agents lease, manage, appraise, buy and sell residential, rural, commercial and industrial property or business on behalf of clients. The first step in establishing a real estate career is to become an agent’s representative. Agent’s representatives perform a variety of real estate roles under the supervision of a licensed estate agent.

For more information about careers in real estate and the Real Estate Institute of Victoria (REIV) visit http://www.reiv.com.au/Training
REMINDER: UMAT 2014

Year 12 students are reminded that registrations to sit the UMAT close on Friday 6 June 2014 at 5.00pm sharp! Candidates who do not register by the close of late registrations (20 June 2014) will not be permitted to sit UMAT2014, which will be held on Wednesday 30 July 2014. A reminder too that Year 11 students may not sit the UMAT2014 and should they do so, their results will be cancelled and they may not be allowed to sit the UMAT again.

Students sitting the UMAT should note that candidates who do not possess a current passport, driver’s licence or learner’s permit are strongly recommended to apply for a Keypass or Proof of Age Card as soon as possible as no other forms of ID will be accepted. Candidates without correct identification will not be permitted to sit UMAT2014 and will be turned away.

For more information and/or register, visit http://umat.acer.edu.au/ or call (03) 8508 7643.

La Trobe University’s

Aspire – Early Admissions Program

La Trobe University is introducing a new Early Admissions Program – Aspire. This program is aimed at recognising students who are or actively involved in the positive impact of community service and non-academic school commitments, such as leadership, sport or cultural activities. Applicants for this program will be assessed on these criteria and not just ATAR scores. The assessment criteria will include –

- A recommendation by the Principal (or their nominee)
- A written statement where the student indicates the activities they have been involved in, and the impact these activities have had on their community

Key dates:

Applications Open - 1 July, 2014
Applications Close - 31 August, 2014
Outcome - beginning of September 2014

The Aspire Program is on offer across all La Trobe courses and campuses, and applicants will apply in July and receive conditional offers will be made by September and will be based on the assumption that the student meets the minimum ATAR of 50.3 with the exception of the following professional degree programs:
COURSE | ASPIRE ATAR | 2014 ATAR
--- | --- | ---
Dentistry | 95 | Above 99
Dietetics | 85 | Above 90
Physiotherapy | 85 | Above 90
Speech Pathology | 85 | Above 90
Audiology | 70 | Above 80
Clinical Prosthetics & Orthotics | 70 | Above 80
Occupational Therapy | 70 | Above 80
Orthoptics | 70 | Above 80
Exercise Physiology | 60 | Above 70
Podiatry | 60 | Above 70
Nursing/Midwifery | 60 | Above 70
Oral Health Science | 60 | Above 70

Interested Year 12 students can register now to receive regular program updates over the next few weeks by visiting [www.latrobe.edu.au/aspire](http://www.latrobe.edu.au/aspire)

- **La Trobe Hallmark Program**

At the end of 2013 La Trobe University introduced its **Hallmark Program**, an elite program for high achieving students who are passionate about learning, and who want to work with other high achieving students by asking questions and finding answers. The **Hallmark Program** gives students the opportunity to join a team of ground-breaking researchers; be mentored by a world-class researcher and participate in real research projects that address the big issues.

Students are also given the opportunity to develop their personal, academic and professional skills though a range of activities within the University, through projects with Hallmark participants, university partners and involvement with the broader community. All successful applicants to the **Hallmark Program** also receive a **Hallmark Program Scholarship** valued at $10, 500 over 4 years to enable students to undertake a variety of enrichment activities beyond the classroom including an International Study Tour; a 2-day residential; Cross-disciplinary Projects; and an Honours year.

**To be eligible, students should:**
- be an Australian or New Zealand citizen, or holder of an Australian permanent resident visa, or permanent humanitarian visa
- be studying in 2014 a standard Victorian Year 12 (VCE) or standard Interstate Year 12 or IB
- have applied through VTAC for one of the specified courses and be selected into that course
- achieve a high ATAR for VCE or equivalent in 2014

Applications will open later in the year but to find out more about this program, visit [http://www.latrobe.edu.au/school/hallmark-program](http://www.latrobe.edu.au/school/hallmark-program). Alternatively contact Mark Reedman on (03) 9479 6496 or email m.reedman@latrobe.edu.au

**Aviation Study & Careers Expo**
The Faculty of Science, Engineering and Technology at Swinburne University is holding an Aviation Study & Careers Expo and prospective students are invited to attend and find out more about Swinburne’s Bachelor of Aviation or Bachelor of Aviation (Management) degree programs. Students will have the opportunity to -

✓ talk to current students, academics and instructors from CAE Oxford Aviation Academy
✓ find out how the FEE-HELP scheme can help students offset the costs of flying training and assist with up-front tuition fees
✓ meet representatives from some of Australia’s top aviation organisations, including major airlines and airports
✓ attend specialised presentations given by top aviation professionals – learn about careers and opportunities in the aviation industry

Date: Monday 2 June 2014
Time: 5.30pm
Venue: Swinburne University, ATC 101, Advanced Technologies Centre, 427-451, Burwood Road in Hawthorn

Registrations: Registration is essential and registrations close on Friday 30 May 2014.

To register visit go to the following link and choose aviation careers expo http://www.swinburne.edu.au/science-engineering-technology/schools/engineering/departments/aviation/events/

News from the Moorabbin Flying Services

➢ Open Day
Moorabbin Flying Services (MFS) is holding an Open Day where those attending can speak to flight instructors, hear from an experienced commercial pilot, view the CASA-approved simulator, as well as discuss the various course options available.

Date: Saturday 24 May 2014
Time: 10.00am – 2.00pm
Venue: Moorabbin Flying Services (MFS), 16 Northern Avenue, Moorabbin Airport

➢ Airline Pilot Workshop
Moorabbin Flying Services (MFS) formerly Moorabbin Flying School, was established in 1993 by a group of professional pilots with many years of aviation and business experience. The goal of MFS is to provide excellence in flight training and specialist instruction to every student pilot.

MFS is now taking bookings for its Airline Pilot Workshop. This is a three day program for those interested in a career as an airline pilot. This program gives students the chance to -

✓ have a hands on experience
 ✓ meet people in the industry
 ✓ flying one of a modern aircraft twice under instruction
 ✓ gain some time in the CASA-approved simulator
 ✓ explore the facilities of Moorabbin Airport
 ✓ undertake some basic theory

All these activities are designed so students can make an informed decision about their future career as a commercial pilot. For more information, including dates and cost, visit www.mfs.com.au