As the term comes to a close for Term 2, please note the Holiday Programs on offer.

**Date to Diarise in Term 2**
- **VCE & Careers Expo** – 5 May to 8 May, Caulfield Racecourse
- **BMG Careers Expo for Years 10, 11 and 12** – 13th May

**Australian College of Nursing ACN Nursing and Health Expo**
The Australian College of Nursing (ACN) is hosting an *ACN Nursing & Health Expo*, the perfect opportunity to discover more about nursing or health professions. With over 110 exhibitors including hospitals, health care services, educational institutions and specialty nursing groups, this expo will provide students with a greater insight into this industry.

**Date:** Saturday 16 April 2016  
**Time:** 8.30am – 2.30pm  
**Venue:** Melbourne Convention & Exhibition Centre, 1 Convention Centre Place, South Wharf

Find out more at [ACN Nursing and Health Expo](#)

**Dookie Course Information Day**
*Join us at the largest farm campus in the southern hemisphere and find out more about the programs available at our Dookie campus.*
- Learn more about the new Bachelor of Agriculture curriculum & discover the pathways into the Doctor of Veterinary Medicine
- Find out how the Diploma in General Studies can be a stepping stone to a degree in Agriculture, Commerce, Science or Environments
- Find out more about the programs offered at Dookie by the Faculty of Veterinary and Agricultural Sciences and the Faculty of Medicine, Dentistry and Health Sciences
- Speak to University of Melbourne staff, meet academic staff and current students

**Date:** Saturday 17 April 2016  
**Time:** 10.00am – 2.00pm  
**Location:** Dookie campus, 940 Dookie-Nalinga Road, Dookie

Find out more at [Dookie Open Day](#)
Forensic Medicine Career Information Session

The Institute of Forensic Medicine is running its first Career Information Session for 2016 on Wednesday 1 April. The Career Information Sessions have been developed at the Victorian Institute of Forensic Medicine in response to the large number of enquiries they receive regarding Work Experience. Due to the sensitive and confidential nature of the work carried out at the Institute, work experience cannot be offered.

Students in years 10, 11 and 12 will gain an insight into the various career options in the forensic sciences. Experts are in fields such as -

✓ forensic pathology
✓ forensic toxicology
✓ forensic anthropology
✓ odontology (forensic dentistry)
✓ histopathology
✓ clinical forensic medicine and
✓ molecular biology (DNA)

Date: Friday 1 April 2016
Time: 12.30pm – 4.00pm
Venue: Victorian Institute of Forensic Medicine, 65 Kavanagh Street in Southbank

Unfortunately there is NO tour of the building available. Please also note that places are very limited, so priority will be given in RSVP’s received. Students are advised to act quickly to avoid disappointment.

Anyone wishing to attend must register at Victorian Institute of Forensic Medicine Information Session.

For more information please email jobs@vifm.org.

MONASH University

Year 11 & International Inspiration Day

At the Year 11 Inspiration & International Inspiration Day, we’ll point you towards the right course to fit your passions, talents and ambition.

It’s a full, fun and interactive day. Students will:

✓ Learn how to choose a course – and a university
✓ Talk to staff and students about what it’s like to study at Monash
✓ Explore a Monash campus
✓ Acquire learning tools that will help them in Year 12 and beyond
✓ Attend inspirational workshops run by faculty experts
✓ Get informed by their peers, young leaders and members of the Monash community

Date: Thursday, 7 April 2016
Time: 9.15am – 2.45pm (light lunch provided)
**Location:** Exhibition Space H1.16, Building H, Caulfield Campus
For more details and to register, visit: [Year 11 Inspiration Day](#)

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**Experience La Trobe Day 2016**

*Experience La Trobe* is designed especially for Year 10, 11 and 12 students to get a taste of what it is like to be a university student for a day and get the inside scoop on what really happens after high school. Students may participate in workshops of their choice, find out about student life and also check out the *Melbourne campus*, including student accommodation. University students and staff will be there to help participants out and answer any questions that might arise. *Experience La Trobe* is a *free* event - with lunch and entertainment provided!

**Date:** Thursday 31 March 2016
**Time:** 9.30am – 4.30pm
**Venue:** Melbourne Campus

To register, visit [Experience La Trobe - Melbourne Campus](#), or email study@latrobe.edu.au for more information.

To find out about the dates and times of *Experience La Trobe* at its other campuses, visit [Experience La Trobe](#)

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**Science in the City (Lab Tours)**

Students and parents are invited to visit RMIT’s state-of-the-art learning laboratories to learn more about the programs on offer, and the research and training facilities available. Students will also find out more about the wide range of single and double degree science programs available at the city campus including: *biology, biotechnology, chemistry, environmental science, food science, nanotechnology and physics.*

**Date:** Wednesday 30 March 2016
**Time:** 11.00am – 2.00pm
**Venue:** Building 3, Level 1, Applied Sciences Reception, RMIT City campus

This is a *free* event but registration are important. Register at [Science in the City](#)
Easter Holiday Programs

Students might like to consider participating in one of the following programs taking place throughout the upcoming Easter holidays -

Werribee Open Range Zoo’s Keeper for a Day program - [Werribee](#)

Healesville Sanctuary’s Vet for a Day program - [Healesville VET for a Day](#)

Healesville Sanctuary’s Keeper for a Day program - [Healesville KEEPER for a Day](#)

Bookings and queries can also be made to (03) 9285 9406.

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Holiday Programs at NICA

*The National Institute of Circus Arts (NICA) is auspiced by Swinburne University of Technology in Melbourne, and the only training institute of its kind in Australia. As well as providing professional training through a three year Bachelor of Circus Arts and foundation programs, NICA also offers a wide range of fun and safe recreational courses for children, teenagers and adults.* Over the upcoming autumn school holidays, NICA has a number of programs on offer where students get to learn *juggling, tumbling, mini trampoline, static trapeze, aerial ring, hula hoops, tight wire* and more!

To find out more and/or enrol in one of these programs, visit [Holiday Programs at NICA](#). Alternatively, call (03) 9214 6585 or email shortcourses@nica.com.au

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SpotJobs

*SpotJobs.com* is Australia’s fastest-growing online job board, focusing on *permanent and flexible employment opportunities*. Students looking for casual or part-time work are encouraged to spend some time searching this excellent resource. Jobseekers can search and filter jobs by location and working conditions, including the time of day they would like to work and preferences such as working indoors or outdoors, or in a customer-facing role. For students, this means they can focus on study while learning new skills that will help build their careers for the future.

*SpotJobs provides an easy-to-use platform that means no matter where you are, or what device you’re using, it’s simple to search, apply and get hired.*
Swinburne University’s Design Factory

Swinburne Design Factory is part of the Global Design Factory Network – a global network of universities offering innovative education, research and partnerships. This network brings together students, industry and researchers to co-create for extraordinary results. The aim is to turn ideas into reality.

The projects offer students new and unique experiences, challenging team members to move outside of their comfort zone in order to create innovation and new thinking. Over the course of a project, students gain valuable skills that can set them apart in the employment market, assisting with competencies such as:

- interdisciplinary team work
- communication and collaboration
- project management
- creative problem solving
- client interaction

The Global Design Factory Network includes:

- Aalto Design Factory at Aalto University, Helsinki, Finland
- Aalto-Tongji Design Factory, at Tongji University in Shanghai, China
- Duoc Design Factory at Duoc UC, Santiago, Chile
- Frisian Design Factory, NHL University of Applied Science, Netherlands
- IdeaSquare at CERN research centre, Switzerland
- PACE University, New York
- Philadelphia University, Philadelphia
- Porto Design Factory at Porto Polytechnic in Porto, Portugal
- Riga Design Factory, Riga Technical University, Latvia

Find out more about the Design Factory at Design Factory

Quick Facts about Swinburne University

- Swinburne is student-focused and aims at students being engaged in their learning; be exposed to innovative teaching, and given thorough preparation for the workforce
- Swinburne ranks in the top 3% of universities in the world - in the top 400 in the world
- In 2015 for the first time Swinburne was also ranked in the Times Higher Education 100 Under 50 Rankings, an index of the world’s top universities under the age of 50.
- Swinburne ranks in the top 100 universities in the world in physics
- Swinburne regularly receives a 5-star ranking for student satisfaction
- Swinburne aims at producing job-ready students and Industry Based Learning (IBL) is offered to every commencing undergraduate student - [IBL](#)
- Many industry partners have been connected to Swinburne for over 20 years
- Swinburne is one of only a few universities in Australia with access to the Keck telescope in Hawaii - [Keck](#)
- The Bachelor of Circus Arts offered at NICA - [NICA](#) - and accredited by Swinburne, not only offers elite sport training but also a sound business qualification
- A number of NICA graduates are currently employed with Cirque Du Soleil
- Swinburne has a campus in Malaysia with many of the courses offered in Australia offered there – many Australian students choose to study a semester or more at the campus in Malaysia - [Sarawak Campus, Malaysia](#)
- Swinburne has partnerships with over 100 institutions overseas, allowing for Australian students to go and complete part of their studies at one of these institutions - [Swinburne Global](#)
- Swinburne offers over 30 study tours and a great number of those are specific to students studying business - [Study Tours](#)
- Swinburne recently launched its High Achievers Program, which includes a scholarship, for Year 12 students who attain an ATAR of 95 and above - [High Achievers Program](#)
- Swinburne also has an emerging leaders program - [Emerging Leaders](#)
- Swinburne offers an Aviation degree and part of the training in this course includes access to a Flight Simulator Laboratory with three simulators – Victoria’s only Redbird flight simulator, which is used to simulate a range of; Victoria’s only Flylt Professional Helicopter Simulator, capable of simulating six types of helicopter; and a B737 procedural simulator - [Flight Simulator Laboratory](#). Swinburne is also the only university in Victoria offering a bachelor degree designed specifically to train students as a commercial pilot aircraft - [Aviation](#)
- Swinburne has the largest university Psychology Clinic in Australia, not only offering low-cost counselling, psychological assessment and group therapy treatment, but also quality teaching and research - [Psychology Clinic](#)
- Swinburne is one of the few universities that make Capstone Projects (also referred to as Industry Linked Projects) a major assessment component of for students - [Capstone](#)
- Swinburne’s Law School requires law students to complete 20 days of Industry Based Learning per year over three years - [Bachelor of Laws](#)
Electrical Engineering

Electrical engineers design, develop and supervise the manufacture, installation, operation and maintenance of electrical systems. They work on systems for the generation, distribution, utilisation and control of electric power. They also work on electronic systems used for computing, communications and other industrial applications. (Job Guide 2014)

Electrical Engineering involves the design and study of electronics, power, and electrical systems. Electrical Engineering deals with the problems associated with large-scale electrical systems such as power transmission and motor control. So, Electrical Engineers are usually concerned with using electricity to transmit energy.

Read more at [Good Universities Guide - Electrical Engineer](https://www.gov.edu.au/electrical-engineer)

So, a simple analogy: being a mechanical engineer you will learn to build a car’s body and engine, while being an electrical engineer you will be able to handle/build/ manage the car’s battery. (Vikash Gait)

Electrical engineering degrees are offered at a number of Victorian institutions including –

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>VCE PREREQUISITE SUBJECTS</th>
<th>ATAR 2016</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+ (G)</td>
</tr>
<tr>
<td>La Trobe 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>71.20 (B) 73.40 (M)</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 one of Chemistry or Physics.</td>
<td>91.10 (C)</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 one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.</td>
<td>72.30 (C)</td>
</tr>
<tr>
<td>Electrical &amp; Electronic</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 one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.</td>
<td>72.15 (C)</td>
</tr>
<tr>
<td>Electronic &amp; Communications</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 one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.</td>
<td>n/a (C)</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>80.05</td>
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<tr>
<td>Vertical</td>
<td>Description</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>
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</tr>
<tr>
<td>Electrical &amp; Electronic</td>
<td></td>
<td>Victoria University</td>
</tr>
<tr>
<td>Victoria University</td>
<td></td>
<td>B – Bendigo, C – City, CI – Clayton, F – Footscray, G – Geelong Waterfront, H – Hawthorn, M - Melbourne</td>
</tr>
</tbody>
</table>

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**RMIT News from RMIT University**

**My Brochure**

RMIT has an exciting simple-to-use online tool allowing students to create their own personalised RMIT course brochure in minutes. International and local students can use **My Brochure** to explore RMIT’s vocational, undergraduate and postgraduate courses. Potential students can then add relevant extra information (from facilities to funding) before their personalised brochure is emailed to them.

For more information and to create a personalised brochure visit [RMIT Personalised Brochure](#)

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**Deakin Worldly Snapshot of Deakin University**

- An interesting article to read is [Deakin at a Glance](#) – all about Deakin’s history and vision, published in November 2015
- Deakin University is the 7th largest university in Australia with 53 000 across its four campuses – Burwood, Geelong Waterfront, Geelong Waurn Ponds and Warrnambool - [Deakin Locations](#)
- Deakin has four faculties and a number of schools within each faculty - [Faculties and Schools](#)
- Deakin offers trimesters and also offers a significant number of its courses online - [CloudDeakin](#)
- Deakin is proud to be in the top 3 per cent of universities across all three of the major international university ranking systems (the Academic Ranking of World Universities, Times Higher Education World University Rankings and QS World University Rankings), assessed from 17 000 universities worldwide - [Why Choose Deakin](#)
- Deakin students have access to a hub or portal which provides them with everything they need to know about their course and life at university in order to succeed. In many ways, this is a personalised dashboard - [DeakinSync](#)
• Students can seek online advice via DeakinSync! So, while students are checking unit updates and emails in DeakinSync, they can seamlessly ask Watson questions 24/7 365 days a year - Watson powering Deakin. Launched in February 2015, Watson focuses on new students to support their transition to university.

• Deakin has recently launched an excellent app for prospective students called Explore. Students can use this web app to either search for courses to find careers, or start with a career and find the courses that can lead to it - Explore Deakin

• Deakin invites its students to participate in study abroad and exchange programs as part of their course - Study Abroad

• Another excellent resource for Deakin students is this. Deakin - this. is packed with inspiration for life, learning and career. Deakin believes the journey is as important as the destination, and whether students are curious about technology, innovation, culture or personal development, this. is the perfect place to ignite imagination and fuel ambition - this Deakin

Chartered Accountants

Why accounting? Accounting can be regarded as the language of business. Accountants analyse, report and give advice about the financial dealings of organisations and individuals, and advise on associated record-keeping and compliance requirements*. Chartered Accountants hold the highest professional qualifications available to accountants in Australia, and are valued for their commercial know-how, analytical thinking and leadership abilities. A career as a Chartered Accountant is a fantastic choice for those who want to:

✓ Earn good money
✓ Have the opportunity to travel and work overseas
✓ Have job security
✓ Enjoy a challenging, interesting and diverse career

Some of the potential roles for a Chartered Accountant include –

✓ Financial planner
✓ Forensic accountant
✓ Financial office
✓ Management accountant
✓ Tax specialist
✓ Stockbroker
✓ Business analyst
✓ Risk analyst
✓ Auditor

* The Good Universities Guide - Accounting
So, how does one become a Chartered Accountant?

**Step 1:** Choose an approved university *business or commerce or finance* degree

**Step 2:** Complete the degree with an *accounting major*

**Step 3:** Begin the Chartered Accountants Program - [Chartered Accountants Program](#)

**Step 4:** Complete the Chartered Accountants Program while accumulating three years of work experience with a Chartered Accountant mentor

Students wanting to be kept informed about career events, etc. run by the Institute of Chartered Accountants should visit [Chartered Accountants - High School Students](#)

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**ADF GAP Year 2017**

*Gap Year applications are now open! Students can now apply to experience their Gap Year in the Navy, Army or Air Force.*

The ADF Gap Year program is an excellent way for students to experience military life and to gain a greater understanding of what is involved. On completion they can continue serving in the Navy, Army or Air Force, or offer the skills and experience they have acquired to an alternative career path.

In one action-packed year they will:

- Gain valuable skills and work experience,
- Enjoy a good salary package plus free healthcare,
- Live a varied, active and healthy lifestyle,
- Make friends with like-minded people.

In 2017 there are 11 roles to choose from ranging from admin to artillery, and flight crew to logistics. Places are strictly limited and will only be open for a limited time so interested students should act quickly on taking up this opportunity.

**Important information** –

- Employment commences early 2017
- Applicants must have completed Year 12 and be aged between 18 and 24 as of 1 April 2017 (Navy), 31 May 2017 (Army), or 7 April 2017 (Air Force).

Details of all the Gap Year roles and/or to apply are available at [Defence Jobs - GAP Year](#)
Career as a Civil Engineer

According to the Good Universities Guide*, 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

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

*Good Universities Guide - Civil Engineering
Universities in Victoria that offer undergraduate degrees in Civil Engineering include -

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>VCE REQUIREMENTS</th>
<th>ATAR 2016</th>
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</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>61.85+</td>
</tr>
<tr>
<td>Federation University</td>
<td>Units 3 and 4: a study score of at least 15 in any English; and a study score of at least 15 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics</td>
<td>Min 80</td>
</tr>
<tr>
<td>La Trobe 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>60.45+</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>91.10</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 one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.</td>
<td>85.20</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>75.00+</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 any Mathematics</td>
<td>n/a</td>
</tr>
</tbody>
</table>
Students who secure an invitation will have the opportunity to explore our beautiful campus and surroundings, put our state-of-the-art facilities to the test, talk to staff and students and discover what life is really like at Bond University.

The exclusive program hosts students on campus for one day meaning they will fly in and fly out in the same day and take part in a range of engaging sessions throughout the day, including:

- The Bond Business School’s Battle of the Majors,
- The Faculty of Law’s session on how to argue like a Lawyer,
- A tour of the Pathology Museum,
- Film & TV broadcasting studios and much more.

The cost for BU-X is $99 to secure a place and includes:

- Return airfare to the Gold Coast
- Pick-up and return to the Gold Coast airport
- Lunch and light refreshments
- Campus tour
- Presentations from our faculties and staff

Note: this fee is non-refundable if cancellation is made within 48 hours of departure. Places for this event are limited, so please contact the Manager below:

Vanessa Lea
Manager, Schools and Community
Phone: 0419 561 927
Email: vlea@bond.edu.au

Wishing you all a very happy Easter break. Stay tuned for more updates next term—Mrs Wu-Tollis and Mrs Richardson