

Reminders:

- **Undergraduate Medicine and Health Sciences Admission Test (UMAT) – Register** by: 3 June; **Test** date: 27 July (required by undergraduate Medicine at Monash University)
- **‘INSIDE MONASH’ SEMINARS:** 26 April – Architecture; 27 April – Interior Architecture; 28 April – Psychology; **Information and Bookings:** www.monash.edu/inside-monash
- **‘FOCUS ON MELBOURNE’** – seminars - **Engineering** Tues 17 May (6.30-8.00pm); **Veterinary Science** Wed 18 May; **Information/register:** <http://futurestudents.unimelb.edu.au/focus2016>.

WHY RESEARCH CAREERS?

Researching ideas for careers and training while at school is becoming **increasingly important**. With **automation of many jobs**, many unskilled jobs (and some skilled jobs as well) are rapidly disappearing. A willingness to **obtain qualifications** and to **re-train** when necessary will be vital for a young person's future. It is believed that at least Certificate III level qualifications (preferably higher: Certificate IV, Diplomas, Advanced Diplomas and Degrees) will be essential to obtain on-going work. **Resilience, determination, and education** will be essential to remain employed.

Remember too, the importance of **Science, Technology, Engineering and Maths (STEM)** careers. Research shows that **75% of the fastest-growing occupations now require STEM skills**, and we must build a workforce of tech-savvy future employees. Digital literacy is vital for everyone – the digital revolution has led to many new jobs.

An **excellent website** to check out is www.joboutlook.gov.au. Here you will find details of what **jobs involve**, **average salaries**, and, perhaps more importantly, the **likelihood of employment growth** in that job.

VCE AND CAREERS EXPO

This annual event is coming up very soon. It is a great opportunity to **start collecting information** and to **talk with representatives** from a wide range of education providers. It is **thoroughly recommended** for student in Years 10-12. Universities, TAFE and training providers will be at the EXPO, along with GAP year and study advisers.

When: Thurs 5 – Sun 8 May; **Where:** Caulfield Racecourse; **Admissions:** \$10 and \$25 per family; **Information:** www.vceandcareers.com.au.

There are still a few complimentary tickets left – please see Mrs. Irena Yevlahova.

CONNECT WITH DEAKIN AT MELBOURNE KNOWLEDGE WEEK

The Faculty of Science, Engineering and Built Environment at Deakin University is hosting a number of free events during **Knowledge Week**.

See www.melbourne.vic.gov.au/knowledgeweek for details of events and bookings.

Some are in the city in school time, and parents may be interested to attend as well:

- **Building Startups** the Silicon Valley Way, at Deakin Edge (Federation Square), 6.30-8pm 2 May, Free – book online;
- **Virtual Reality Lounge** – MKW Festival Hub, 1000 Pound Bend, 361 Little Collins St, Melbourne, 10am-10pm, 2 May – 8 May; free, book online or drop in;
- **Life in the Cyber-Physical World**, MKW Festival Hub, 6-7pm, 5 May; Free, book online
- **Seven Billion Reasons for Staying Cybersmart and Cybersafe** – MKW Festival Hub, 12.10-12.55pm, 5 May; Free, book online
- **Girls in Stem; Making it Happen** – Deakin City Centre, Level 3, 550 Bourke St; 1-3.30pm, 5 May; Free, book online.

‘INSIDE MONASH’ SEMINARS CONTINUE – If you would like to explore course s and careers at **Monash University**, then book into the **‘Inside Monash’** Seminar series as it continues into May with the following sessions:

- 3 May – **Teaching**
- 4 May – **Music**
- 5 May – **Information Technology**
- 10 May – **Teaching**
- 11 May – **Medicine and Biomedical science**
- 12 May – **Engineering**
- 17 May – **Science Advanced**
- 18 May – **Law**
- 19 May – **Health Sciences**
- 25 May – **Biomedical science, Radiography, and Nutrition and Dietetics.**

Information and Bookings: www.monash.edu/inside-monash.



WHAT IS HAPPENING AT THE UNIVERSITY OF MELBOURNE?

‘FOCUS ON MELBOURNE’ SEMINAR DATES – These seminars provide a great opportunity for you to check out **University of Melbourne** courses and careers. The series continues with:

- 19 May – Focus on **Biomedicine**
- 24 May – Focus on **Agriculture**
- 25 May – Focus on **Information Technology**
- 31 May – Focus on **Science**

Registration/Information: <http://futurestudents.unimelb.edu.au/focus2016>

NEW DESIGN DEGREE IN 2017

The University is introducing a new undergraduate **Bachelor of Design degree in 2017**. This degree will create new pathways for students who are passionate about the use of design and creative approaches across a wide range of disciplines and professions, and give students contemporary opportunities for their graduate and career prospects.

Majors available will be: **architecture, construction, computing, civil systems, digital media, landscape architecture, mechanical systems, property, spatial systems, urban planning and visual and performance design**. As a result of this development, **the University will not take new students into the Bachelor of Environments in 2017.**

The new Design degree will encompass a number of the **pathways to masters programs** currently available in the B. Environments and students interested in **environmental science and sustainability** will continue to be able to access majors through the B. Arts and the B. Science. Current B. Environments students will be unaffected by the changes.

FACULTY OF ARTS AND EDUCATION

The Bachelor of Arts at Deakin has grown! New majors and minors within the Bachelor of Arts have been introduced to further enhance the variety and flexibility offered to students through this degree. On top of the current offerings, students commencing in 2017 will be able to study the following within the Bachelor of Arts:

- Education
- Film and television
- Gender studies (minor study only)
- Geography (minor study only)
- Motion capture
- Sport and society (minor study only)
- Studies of religions
- Sustainability and society (minor study only)
- Visual communication design

For more information visit the [Arts, Humanities and Social Sciences](#) webpage.

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

Peer Network Support Program now available! The Faculty of Science, Engineering and Built Environment offers new and existing students the opportunity to participate in the Peer Network Support Program during the first few weeks of the trimester. New students are offered guidance by a peer leader within their course area to assist with the transition to university life at Deakin. Various topics are covered in a friendly environment enabling new students to feel at ease and confident at Deakin. Find out more at [Peer Network Support Program](#)

FACULTY OF BUSINESS AND LAW

Connect with the Business and Law faculty to stay informed! Students are encouraged to keep up-to-date with all the latest news and events and discover what it is like to be a business and law student at Deakin! Students will learn about the overseas study programs to New York, China and more; the internship opportunities that may help them land their dream job; and important dates. Students are encouraged to follow business or law Facebook pages:

- Deakin Business School [Facebook - Deakin Business School](#)
- Deakin Law School [Facebook - Deakin Law School](#)



OFFERS OF PLACES – La Trobe offered places to **over 8,000 applicants** this year. Apart from the large campus at Bundoora, La Trobe is the largest University in regional Victoria with a total of 1,595 main round offers at its regional campuses, which is 46% of all Victorian regional university main round offers.

‘ASPIRE’ EARLY ADMISSIONS PROGRAM (EAP) – this program has been well received by students, with **587 community-minded students receiving an offer** under the program, an increase of 23.6% on the inaugural year. The university is planning to **expand this program** (more detail later). Some universities are looking at the need to restructure their admissions practices to promote greater ethical engagement among aspiring students and to reduce pressure on academic achievement.

Information about this program: www.latrobe.edu.au/aspire.

STEM - AN AREA OF STRENGTH AT LA TROBE – For those who are unsure, **STEM** stands for **Science, Technology, Engineering and Mathematics**. As you can see below, this is an area the government is wishing to promote. La Trobe University plans to introduce important initiatives in relation to these courses and career areas.

RESTORING THE FOCUS ON STEM IN SCHOOLS – The Federal Government committed an extra \$12 million to restore the focus, and increase student uptake of, **science technology, engineering and mathematics (STEM)** subjects in primary and secondary schools in the 2015-2016 budget. This built on the \$5 million allocated in the 2014-15 Budget. Restoring the focus on STEM subjects is about ensuring Australia's young adults are equipped with necessary skills for the economy of the future.

STEM is everywhere: our **homes, transport, food, health, jobs and leisure** to name a few, are all profoundly shaped by technological innovation.

Four key elements of the program are:

- providing **innovative mathematics curriculum** resources
- supporting the introduction of **computer coding** in schools
- an **innovative approach to education** based on the US 'Pathways in Technology Early College High School (P-TECH) model
- **Summer schools** for STEM students to increase the number of girls and disadvantaged students attending.

Students need to be encouraged to study STEM subjects to help secure the nation's future. Starting this interest at the school level will hopefully help increase the number of students taking up STEM subjects in **higher education** and in their careers, and help keep Australia competitive internationally in these important fields.



Career in Project Management

There are so many similar definitions or statements of what a project manager does, and one useful website* states that project managers *ensure the project is completed on time and within budget, that the project's objectives are met and that everyone else is doing their job properly. Projects are usually separate to usual day-to-day business activities and require a group of people to work together to achieve a set of specific objectives. Project managers oversee the project to ensure the desired result is achieved, the most efficient resources are used and the different interests involved are satisfied.*

The website goes on to mention the typical industries project managers work or are employed in –

- | | |
|--------------------------|-------------------------------|
| • Construction companies | • Engineering firms |
| • Architects | • Manufacturers |
| • Software producers | • Public sector organisations |
| • Commercial retailers | • Aviation |

There are a number of universities in Victoria that offer courses focused on equipping students with a qualification or specialisation in project management, and a variety of these courses include –

INSTITUTION	COURSE	VCE PREREQUISITES	2016 ATAR
Charles Sturt University	Management	No VCE prerequisites but all applicants must submit the VTAC Personal Statement	Indicative 65.00 (SC)
Deakin University	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL	60.40 (WF)
	Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL	61.55 (WF) 65.75 (M)
Federation University	Business Systems	Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 15 in any English	n/a
La Trobe University	Information Technology (Professional)	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	Minimum of 80
RMIT University	Aviation	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	n/a
	Engineering Civil & Infrastructure	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.	85.20
	Project Management	Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	81.40
	Software Engineering	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 Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	82.00
Swinburne University	Aviation Management	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 any Mathematics	n/a
Victoria University	Engineering Civil	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	n/a
	Information Systems Mngt.	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL	n/a

M – Melbourne SC – Study Centre Melbourne WF – Geelong Waterfront

For a comprehensive list of all courses available, visit [VTAC](#)

GRAPHIC DESIGNER

Graphic Designers make visual communications for reproduction in print and electronic media (newspapers, books, magazines and websites). They also develop images for corporate use and advertising.

Qualifications can be gained from **VET (TAFE)** providers and at university. Many TAFEs offer **Diplomas** in Graphic Design (RMIT, Box Hill, Swinburne and Victoria University) as do private providers like the Academy of Design Australia and Tractor Design. **University** Graphic Design courses are often called **Bachelor of Communication Design**. These are offered at Monash, RMIT and Swinburne universities. At Deakin, the course is called the **Bachelor of Creative Arts (Visual Communication Design)**.

DREAMING OF FLYING? Discover how you can **make it happen** at the **Lilydale Flying School** at the **Flying School Open Day**. Speak with **pilots and instructors** and discover **career and recreation pathways** in Aviation. You can find out about career pathways including **air traffic control, air force and commercial pilot applications**. Also included will be a BBQ, tours, speakers, displays, a women pilots forum, and competitions. **When:** 12 noon – 4pm, Sat 30 April; **Where:** 13 Macintyre Lane, Yering. **Info:** www.yarravalleyaviation.com.au, info@yarravalleyaviation.com.au, Ph. 0418310587.



NEW COURSE IN SOUND PRODUCTION AT BOX HILL INSTITUTE

This course is ideal for those who like to record, produce and mix music and live sound, develop interactive cross media sound art, design video games audio and compose and design sound for film, television and theatre. Work placements are guaranteed as part of the course.



The International College of Hotel Management – Quick Facts

- The Swiss Hotel Association is famous for, and founded, the concept of International Hotel Management
- Swiss Hotel Association/ ICHM are specialists in the field of International Hotel Management
- The ICHM program has two degrees: *B. Business* and *B. International Hotel Management* obtainable in 3 years
- Successful graduates hold high management positions world-wide
- The program is a mix of academic and industry semesters
- The program includes 2-3 Industry placements of 750 hours each, with a minimum of 1500 hours and a maximum of 2800 hours
- The facilities at Regency Campus are of world standard
- ICHM is partnered by The South Australian State Government

ICHM holds a **Career Week** where students get to live on campus for one week and find out what it's like to study at the **International College of Hotel Management (ICHM)** and work in the world of international hospitality. The **Career Week** courses are held in July & September and places are strictly limited so book your spot soon! **Download more details regarding the Career Week at [ICHM Career Week Brochure](#)**

ICHM also offers **scholarships** and applications for 2017 are already open, and will close on 7 October 2016. These scholarships are valued at \$20,000 and students can download an application from the following link - [ICHM Scholarships 2017](#)
Visit [ICHM](#) for all other information!



St Andrew's College Scholars Program- Sydney

St Andrew's College is a co-residential academic community within the University of Sydney, home to over 285 male and female undergraduate students, postgraduate students, resident Fellows and graduate residents.

In 2017, St Andrew's College will be offering \$1.3 million in scholarships, prizes and means-tested financial assistance (bursaries).

Find out more at [St Andrew's College Scholarship Program](#)



Career Focus Days at the Blue Mountains Hotel School

Some quick facts about the Blue Mountains Hotel School (BMHS) includes -

- 2.5 Years Bachelor of Business Degree – specialising in *International Hotel and Resort Management*, *International Event Management* **or** *International Restaurant and Catering Management* and including 2 industry placements
- 2 year Master Programs: *International Hotel Management* **or** *Global Business Management* and including 1 industry Placement
- Practical learning is within a simulated hotel environment and combines with academic business management studies
- Two custom designed campuses: Sydney, Executive Business Centre and Leura, Practical Learning Centre
- Start in January, April, July or October
- Career opportunities in global hotel and events management industries, as well as other services sectors

Students keen on learning more about the BMHS might like to consider participating in one of its **3 day residential programs**. Students get to experience life as a student and discover what a career in hospitality is like by attending classes and living amongst the current students attending BMHS.

To participate in this short program, there is a fee of just AU\$325 which includes:

- Transportation for the duration of the program including, pick up and drop off at Sydney Domestic Airport or Sydney Central Station (on the first and last days of the program).
- Accommodation and three meals a day.
- All activities related to the program.

For dates and to book a spot, etc. visit [BMHS Career Focus Days](#). For more general advice regarding the BMHS, visit [Blue Mountains Hotel School](#) and find out more!

Irena Yevlahova

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St Andrews Christian College Careers Coordinator

