# Careers Newsletter
## Number 2 – 1 March 2016

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Environment & Sustainability at Swinburne University

Preserving the earth begins with an understanding of the current landscape. The environment and sustainability courses offered at Swinburne are an exploration into what it means to champion and sustain the earth for future generations. Courses are designed to provide foundational knowledge and practical skills through an emphasis on conservation, land management, horticulture, renewable energy and more. An environment and sustainability course could lead to a future in floristry, horticulture, retail, writing, and beyond.

Swinburne offers courses in -

- Conservation and Land Management
- Environmental Science
- Environmental Sustainability
- Horticulture and Landscape

Visit Environment & Sustainability to find out more!

Veterinary Science Open Day 2016

Prospective students, parents, children, animal lovers and veterinary science buffs — we welcome the whole community to our annual Open Day. The Open Day is an opportunity for prospective students and their parents to speak with veterinary staff, meet current students and learn about the Doctor of Veterinary Medicine graduate program.

Date: Saturday 19 March 2016
Time: 10.00am – 3.00pm
Location: University of Melbourne Veterinary Hospital, 250 Princes Hwy, Werribee Campus

For more information and to register, visit Veterinary Science Open Day 2016

Important Update from the University of Sydney

The University of Sydney is introducing mathematics course prerequisites for some courses from 2019 to help students thrive in their science, technology, engineering and mathematics related degrees and prepare them to tackle future career challenges. This means that current Year 10 students need to note this important change. The minimum maths requirement will be mathematical methods 3/4 with a study score of 30. For a list of courses that will require mathematical methods 3/4, visit Courses requiring Maths Methods
News from ADFA

The Australian Defence Force Academy (ADFA) develops and educates the future leaders of the Navy, Army and Air Force. You can see exactly what could be in store for your students with our new ADFA virtual tour. In this immersive experience, you get to see where midshipmen and officer cadets live, study, train and play.

Not only does ADFA offer a fantastic lifestyle, it also provides combined military and leadership training with a world class degree from the University of New South Wales and a guaranteed career in the Navy, Army or Air Force upon graduation.

ADFA offers undergraduate degrees in Arts, Business, Engineering, Information Technology, Science and Technology.

Watch the following video - ADFA Virtual Tour – to see the facilities at ADFA. For more information on what life is really like at ADFA, check out some new videos from staff, midshipmen and officer cadets talking about their experiences - ADFA Testimonials. For more information, visit ADFA.

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Engineering (Architectural Engineering)

Architectural Engineers integrate essential building systems into architects’ plans to meet project design, safety and environmental goals. The Bachelor of Engineering (Architectural Engineering) is a 4-year course that will appeal to students interested in a course that focusses on sustainable building design concepts and includes an appreciation of architectural design. The initial focus is on basic engineering and science principles and analysis. Engineering design specialisations in years three and four focus on building environmental comfort and life-safety systems as well as building structural systems, with a common introduction to construction planning management. Students will be required to complete a major engineering design project in their fourth year; will also have an opportunity for an overseas study exchange, and work with other engineers and architects to achieve outstanding results in the design, planning and construction of buildings throughout the course.

VCE requirements are Units 3 and 4 - a study score of at least 25 in English (EAL) or 20 in any other English AND at least 20 in any Mathematics.

To find out more, visit Engineering (Architectural Engineering) at VU.
News from Monash University


Get the inside story of what it’s really like to study at Monash. You’ll hear from a current student, a past student and an academic. It’s the best 90 minutes you could spend researching your course. Bring along your parents too! The Inside Monash Seminar Series commences in March! These seminars provide VCE students and parents with an insight into the courses and career options within discipline areas. The seminars are held in various locations across the Caulfield, Clayton and Peninsula campuses, and seminars with the same title have the same program. All seminars commence at 6.30pm. Register at Inside Monash Seminars

<table>
<thead>
<tr>
<th>DATE</th>
<th>EVENT</th>
<th>CAMPUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday 9 March</td>
<td>Business and Economics</td>
<td>Clayton</td>
</tr>
<tr>
<td>Thursday 10 March</td>
<td>Science</td>
<td>Clayton</td>
</tr>
<tr>
<td>Tuesday 15 March</td>
<td>Arts, Humanities and Social Sciences</td>
<td>Clayton</td>
</tr>
<tr>
<td>Wednesday 13 April</td>
<td>Pharmacy and Pharmaceutical Sciences</td>
<td>Parkville</td>
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<tr>
<td>Thursday 14 April</td>
<td>Design and Fine Art</td>
<td>Caulfield</td>
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<tr>
<td>Tuesday 19 April</td>
<td>Physiotherapy and Occupational Therapy</td>
<td>Peninsula</td>
</tr>
<tr>
<td>Wednesday 20 April</td>
<td>Global Studies</td>
<td>Clayton</td>
</tr>
<tr>
<td>Thursday 21 April</td>
<td>Nursing and Midwifery</td>
<td>Peninsula</td>
</tr>
<tr>
<td>Tuesday 26 April</td>
<td>Architecture</td>
<td>Caulfield</td>
</tr>
<tr>
<td>Wednesday 27 April</td>
<td>Interior Architecture</td>
<td>Caulfield</td>
</tr>
<tr>
<td>Thursday 28 April</td>
<td>Psychology</td>
<td>Clayton</td>
</tr>
<tr>
<td>Tuesday 3 May</td>
<td>Teaching</td>
<td>Clayton</td>
</tr>
<tr>
<td>Wednesday 4 May</td>
<td>Music</td>
<td>Clayton</td>
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<tr>
<td>Thursday 5 May</td>
<td>Information Technology</td>
<td>Clayton</td>
</tr>
<tr>
<td>Tuesday 10 May</td>
<td>Teaching</td>
<td>Peninsula</td>
</tr>
<tr>
<td>Wednesday 11 May</td>
<td>Medicine and Biomedical Science</td>
<td>Clayton</td>
</tr>
<tr>
<td>Thursday 12 May</td>
<td>Engineering</td>
<td>Clayton</td>
</tr>
<tr>
<td>Tuesday 17 May</td>
<td>Science Advanced – Research and Global Challenges</td>
<td>Clayton</td>
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<tr>
<td>Wednesday 18 May</td>
<td>Law</td>
<td>Clayton</td>
</tr>
<tr>
<td>Thursday 19 May</td>
<td>Health Sciences</td>
<td>Caulfield</td>
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<tr>
<td>Wednesday 25 May</td>
<td>Biomedical Science, Radiography, and Nutrition and Dietetics</td>
<td>Clayton</td>
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<tr>
<td>Wednesday 15 June</td>
<td>Business and Economics</td>
<td>CBD Campus</td>
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<tr>
<td>Wednesday 24 August</td>
<td>Science</td>
<td>Clayton</td>
</tr>
<tr>
<td>Tuesday 13 September</td>
<td>Teaching</td>
<td>Clayton</td>
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</table>
**Update from the Business Faculty**

*Monash Business degrees are designed to give students maximum flexibility and choice.* For those students that already know what field of study or career they want to pursue, the faculty offers a range of **specialist degrees** that enable them to focus on their chosen field from day one.

**What is a business specialist course?**

A business specialist course enables students to concentrate on a particular area of study, and gives them the focus and depth required for entry into the professional world. A specialisation consists of a minimum of 12 units of study in a particular discipline, for example actuarial science, finance or marketing.

Students must declare their specialisation upon enrolment, and will graduate with an award in the area they have chosen.

For example, if they enrol in a Bachelor of Commerce Specialist with a specialisation in Actuarial Science, they will graduate with a Bachelor of Actuarial Science.

**So, what are the specialisations on offer at Monash?**

- **Business Specialist:**
  - Bachelor of Accounting
  - Bachelor of Banking and Finance
  - Bachelor of International Business (streams: International Business OR Professional Accounting)
  - Bachelor of Marketing

- **Commerce Specialist:**
  - Bachelor of Actuarial Science
  - Bachelor of Economics (specialisations: Economics and Economic Policy OR Mathematical Economics and Econometrics)
  - Bachelor of Finance

- **Business Administration:**
  - Bachelor of Business Administration (specialisations: Accountancy OR Finance and Economics OR Marketing Practice)

These degrees may also be available in a double degree. Students are encouraged to visit [Monash Business - Double Degrees](#).

For more information about the range of course offerings, please visit [Monash Business - Course Options](#).
# NURSING AND/OR MIDWIFERY DEGREE COURSES

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>VCE PREREQUISITE SUBJECTS</th>
<th>ATAR FOR 2016 ENTRY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ACU</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Midwifery</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)</td>
<td>75.35 (M)</td>
</tr>
<tr>
<td>Nursing</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)</td>
<td>79.45 (M), 58.90 (Ba)</td>
</tr>
<tr>
<td>Nursing/Business Administration</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)</td>
<td>59.05 (M)</td>
</tr>
<tr>
<td>Nursing/Paramedicine</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)</td>
<td>58.50 (Ba)</td>
</tr>
<tr>
<td><strong>CHARLES STURT</strong></td>
<td>Nursing (no prerequisite subjects, but maths, biology and English highly recommended)</td>
<td>70.00 (AW)</td>
</tr>
<tr>
<td><strong>DEAKIN</strong></td>
<td>Nursing (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)</td>
<td>70.20 (M), 62.15 (G), 53.70 (W)</td>
</tr>
<tr>
<td><strong>FEDERATION</strong></td>
<td>Nursing (Clinical Leadership) (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)</td>
<td>83.15 (M)</td>
</tr>
<tr>
<td><strong>HOLMESGLEN</strong></td>
<td>Nursing MIDWIFERY (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)</td>
<td>91.40 (M), 84.45 (G), 67.80 (W)</td>
</tr>
<tr>
<td><strong>LA TROBE</strong></td>
<td>Nursing (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 25 in any English)</td>
<td>n/a (Mt H), n/a (Gi) Flexible delivery (Mt H) and (Gi)</td>
</tr>
<tr>
<td><strong>MONASH</strong></td>
<td>Nursing (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 25 in English other than EAL)</td>
<td>Minimum 50 (Mo)</td>
</tr>
<tr>
<td><strong>RMIT</strong></td>
<td>Nursing (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 25 in English other than EAL)</td>
<td>65.09 (M), 51.45 (AW), 56.60 (B), 50.75 (S), 55.00 (Mi)</td>
</tr>
<tr>
<td><strong>VIC UNI</strong></td>
<td>Nursing/Psychological Science (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)</td>
<td>77.05 (M), 65.80 (G), n/a (W)</td>
</tr>
<tr>
<td><strong>LA TROBE</strong></td>
<td>Nursing/Public Health &amp; 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)</td>
<td>70.34 (M)</td>
</tr>
<tr>
<td><strong>MONASH</strong></td>
<td>Nursing/Public Health &amp; 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)</td>
<td>70.00 (AW)</td>
</tr>
</tbody>
</table>

For a comprehensive list of all nursing courses on offer, visit [VTAC](https://www.vtac.vic.edu.au)
Free VCE Exam Survival Guide

The School for Excellence (TSFX) is offering Year 11 & 12 students a free VCE Exam Survival Guide – sign up for it at TSFX Survival Guide

News from the University of Melbourne

➤ Experience a Day at Melbourne

The University of Melbourne is hosting a special event designed for Year 10 to 12 – local and international – students and their families, allowing attendees the opportunity to come and explore the Parkville campus and find out more about the range of study options available at the university. It is a great opportunity to gather information and talk to University staff about all aspects of studying and life at Melbourne. A tour of the Southbank campus will also be included in the program for those who wish to visit the Victorian College of the Arts.

Find out more about:

- Undergraduate degrees and graduate pathways at Melbourne
- Unique opportunities to enrich your degree such as concurrent diplomas and going on exchange and study abroad
- Admissions and entry requirements
- Access Melbourne and Melbourne Scholarships
- Accommodation options
- How parents can help with the transition to university.

Date: Friday 1 April 2016
Location: Parkville Campus, the University of Melbourne
Registration: Registration is essential. Please register at Experience a Day at Melbourne

For more information, email Rod Nelson rodneyn@unimelb.edu.au
‘Focus On Melbourne’ Series

During the months of May and June, the University of Melbourne will be hosting a series of free ‘Focus on...’ Information Sessions in the early evening aimed at informing prospective students about the courses on offer; hear from current students, academic staff and recent graduates about what it is like to study that degree or course at Melbourne, and the career and personal development opportunities available to graduates.

Registrations are already open, and to register click on the links listed below!

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Campus</th>
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</thead>
<tbody>
<tr>
<td>Tuesday 17 May</td>
<td>Focus on Engineering - Engineering</td>
<td>Parkville</td>
</tr>
<tr>
<td>Wednesday 18 May</td>
<td>Focus on Veterinary Science - Veterinary Science</td>
<td>Parkville</td>
</tr>
<tr>
<td>Thursday 19 May</td>
<td>Focus on Biomedicine - Biomedicine</td>
<td>Parkville</td>
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<tr>
<td>Tuesday 24 May</td>
<td>Focus on Agriculture - Agriculture</td>
<td>Parkville</td>
</tr>
<tr>
<td>Wednesday 25 May</td>
<td>Focus on IT - Information Technology</td>
<td>Parkville</td>
</tr>
<tr>
<td>Tuesday 31 May</td>
<td>Focus on Science - Science</td>
<td>Parkville</td>
</tr>
<tr>
<td>Wednesday 1 June</td>
<td>Focus on Commerce - Commerce</td>
<td>Parkville</td>
</tr>
<tr>
<td>Tuesday 7 June</td>
<td>Focus on Arts - Arts</td>
<td>Parkville</td>
</tr>
<tr>
<td>Wednesday 8 June</td>
<td>Focus on Environments - Environments</td>
<td>Parkville</td>
</tr>
<tr>
<td>Thursday 9 June</td>
<td>Focus on Law - Law</td>
<td>Parkville</td>
</tr>
<tr>
<td>Tuesday 14 June</td>
<td>Focus on Music - Music</td>
<td>Parkville</td>
</tr>
<tr>
<td>Wednesday 15 June</td>
<td>Focus on Fine Arts - Fine Arts</td>
<td>Parkville</td>
</tr>
</tbody>
</table>

Tackling Climate Change: Why You’re More Powerful Than You Think

Year 11 and 12 students passionate about the issues of tackling climate change are invited to attend a free presentation by Anna Rose - the National Manager for Earth Hour with WWF-Australia and the Australian Geographic Society’s Conservationist of the Year 2015.

Date: Monday 11 April 2016
Time: 6.00pm – 8.00pm
Venue: Burwood Corporate Centre, Level 2, Building BC, Deakin University, Melbourne Burwood Campus, 221 Burwood Highway in Burwood

Registrations are essential, and places are limited. Register by Wednesday 23 March 2016 at Tackling Climate Change Presentation
Deakin University recently launched an excellent Web App called Deakin Explore. This resource allows students to kick-start their course and career exploration. Students can start with courses that lead to a career, or start with careers to find courses that lead to it. Students can filter courses and careers by what matters to them; each course and career lists others that are similar thus allowing students to broaden their options, and students can save their favourite courses and careers to access later, and even share them by email, Facebook and even Twitter.

Students are encouraged to visit Explore Deakin and familiarise themselves with this very useful resource.

ADF GAP YEAR

The ADF Gap Year program provides an opportunity for young Australians, who have finished Year 12 (or equivalent) and are aged between 17 and 24, to experience military training and lifestyle whilst gaining new skills and pay over their Gap Year. The life skills and job training that students acquire during their Gap Year experience will be valuable regardless of what career you ultimately undertake. Gap Year opportunities are available in the Navy, Army and Air Force.

The GAP Year will commence in January/February 2017 and the jobs available are Navy Gap Year, Army Gap Year (Administration Clerk, Artilleryman, Driver, Rifleman, and Unit Quartermaster) and Air Force Gap Year. Applications for 2017 open in March! To find out more information about the ADF Gap Year program please visit ADF GAP YEAR

AFX Student Exchange

AFX Student Exchange offers a range of programs including high school or GAP year programs to France. For more information about all the programs offered by AFX visit AFX Student Exchange

Au Pair, Volunteer, Exchange Programs

AIFS and its family of companies organises cultural exchange programs throughout the world! Whether students are looking for cultural exchange program, an Au Pair placement, to volunteer or a stint with Camp America, AIFS has a range of opportunities and programs to offer! Visit AIFS Exchange to find out more!
**Antipodeans Abroad**

Are you unsure what to do once you finish Year 12? Perhaps you are unsure what you want to study at university or TAFE? Perhaps you want to consider taking a **GapBreak**.

**Antipodeans Abroad** invites students to join their **GapBreak** program, a 3-6 month volunteer placement in a developing country.

Visit [Antipodeans Abroad GapBreak](#)

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**Cultural Care Au Pair**

Cultural Care Au Pair is a great way to live abroad for a minimum of 12 months. With this time you get the amazing chance to study, travel and experience another culture as a family member. By becoming an au pair you will grow as a person and learn lifelong skills such as; independence, responsibility, communication and open-mindedness. All skills important for your future!

Find out more at [Cultural Care](#)

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**Gap Medics**

Our programs offer students interested in healthcare a genuine insight into the hospital work of doctors and nurses in Tanzania, Zanzibar, Thailand and the Czech Republic.

**Gap Medics** are offering an exciting project for students that are looking to apply for university courses in medicine, nursing, dentistry or midwifery. **Gap Medics** is a provider of short-term healthcare work experience placements abroad. Although based in the UK, its programs are open to students from all around the world. This organisation is dedicated to arranging hospital work experience placements for students who are applying to medical or nursing school in particular.

**So, what does the project involve?** During weekdays, students shadow highly skilled doctors in their day-to-day work on a fully-supervised hospital placement. Students will also have the benefit of clinical teaching, safe and secure accommodation, food, transfers in Tanzania or Thailand, local orientations, 24/7 support from **Gap Medics** support teams overseas and in the UK and lots of help with preparations for their trip too.  

Visit [Gap Medics](#) to find out more!
**LATTITUDE.**  Lattitude Global Volunteering

*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; they immerse themselves in the local culture, become members of that community, and they learn about a country from within
- step outside their comfort zone and achieve something unique
- experience life, living and new horizons

Applications for 2017 are already open and close on 17 June 2016! Visit Lattitude Global Volunteering to find out more!

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**Projects Abroad**

For any students keen to learn more about the volunteer and work experience programs offered through Projects Abroad, should browse Projects Abroad for more general information.

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**Southern Cross Cultural Exchange**

*Explore another culture, learn another language, be a family member and an active student in a different country. Experience your world.*

For more information call 1800 500 501 or visit Southern Cross Cultural Exchange

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**Student Exchange Australia**

LOTE students often express an interest in finding out more about short-term exchange programs to countries like Japan, France, Germany, Canada, Spain and many more! To find out more call 1300 135 331 or visit Student Exchange
GAP Year through Tutors Worldwide

There are many different ways in which a GAP Year can be organised. **Tutors Worldwide** offers students the opportunity to work in an *overseas school environment at either prep or secondary (high) school*. Currently **Tutors Worldwide** recruits for (both senior and junior) schools in the UK, Australia, New Zealand and South Africa, and from among students in the same countries, incorporating personal visits to all countries.

*For more information or to download the application form, visit [Tutors Worldwide](#).*

Volunteer Abroad with WEP

**World Education Program (WEP) Australia** is now offering a range of international programs for people over the age of 18! Programs include volunteer and conservation projects, work & travel and internships, teaching English overseas, international language study and language & volunteer packages.

**WEP’s GAP programs** bring together volunteers from all over the world to help communities in need, and volunteers learn:

- to work through the various challenges of adapting to a new culture
- mature, gain more confidence and develop greater self-awareness
- gain a better understanding of the world and international relations
- develop a much more worldly, focused and determined approach to life once back in Australia

*Find out more by visiting [Volunteer Abroad](#) or call 1300 884 733.*