



RMIT Racing at Calder Park

RMIT Racing invites students to attend the *Formula SAE*, Melbourne's largest engineering competition at Calder Park Raceway. Students will see the RMIT Electric and RMIT renewable ethanol fuelled cars fired up and competing in time trials, endurance and speed races.

Date: Saturday 13 and Sunday 14 December 2014
Time: 9.00am – 4.00pm Saturday and 10.00am – 4.00pm Sunday
Location: Calder Park Raceway - [Calder Park](#)

For further information contact Rose De Amicis at SAE Australasia on (03) 9676 9568.



UNIVERSITY OF
CANBERRA

Bachelor of Oral Health (Therapy/Hygiene)

Oral health therapists diagnose dental decay and gum diseases, and work in collaboration with dentists to provide oral health care for children and adults, and also help to promote oral health and preventive dental practices among school children and the broader community.

The **Bachelor of Oral Health** is a 3-year Charles Sturt University (CSU) degree offered at Holmesglen Institute's Chadstone campus with the third year delivered in Wagga Wagga. On completion of this program, students will be eligible to register with AHPRA as a registered Oral Health Therapist.

For more information visit [Bachelor of Oral Health](#) or call (03) 9564 1920.



Labour Market Information Portal

The **Labour Market Information Portal** provides up-to-date information about our local labour market. It provides information at the national, State and regional level on:

- ✓ Unemployment and participation rates
- ✓ Employment by industry and occupation
- ✓ Centrelink and Job Services Australia customer populations

All data are presented with maps and can be viewed as charts or tables.

Visit [Labour Market](#)



Gap Medics

Year 11 and 12 students considering a career in *medicine, nursing, dentistry or midwifery* might like to take up an opportunity to participate in a **short-term healthcare work experience placement** overseas. **Gap Medics** is based in the UK, but its programs are open to students from all around the world.

So, what does a placement involve? During weekdays, students shadow highly skilled doctors in their day-to-day work on a fully-supervised hospital placement. Students also benefit from clinical teaching on their placement. **Gap Medics** has an agreement with each of the hospitals which the students then sign to ensure punctuality, appropriate dress, respectful behaviour at all times and confidentiality. The hospitals and the doctors/mentors are paid with approximately 10% of the student cost going directly to the hospital to be used for overall improvement and benefit of their facilities and programs.

Gap Medics owns houses in all the destinations; the houses have 24-hour security with walled gardens and a full time staff team in every destination too. There is a night time manager on duty every evening. Students stay in the **Gap Medics** homes and food, pick up and transfers are all inclusive.

Approximately 90 % of current participating students are Year 11 and 12 students, with the remaining 10% being university students.

Visit [GAP Medics](#) to find out more!



Career as a Physicist

Physicists study the behaviour of the physical world at the most basic level, and then find practical ways to apply new knowledge gained from their research in many areas of science and technology.

Physicists are usually identified within three broad roles:

1. **theoretical physicists** who develop theories or models of how particular aspects of the world work
2. **experimental physicists** who test these theories, determining their limits and suggesting new approaches to them
3. **applied physicists** who apply these findings in practical settings, such as within industry and through the introduction of new technology

Physicists may perform some or a combination of the following tasks:

- observe and measure phenomena in the physical world, from the smallest particle through to the universe as a whole
- propose theories and models to explain those phenomena
- use computers to explore the consequences of those theories and models
- build equipment to make new types of measurement which, in many cases, have never been attempted before
- create new ways of understanding observations that have been made, including by developing new approaches
- use knowledge and/or technology to develop new materials, products and processes for use in industry, medicine, Defence and other areas of research and development

Successful physicists display the following personal attributes:

- ✓ aptitude for analysis and problem-solving
- ✓ enjoy research
- ✓ aptitude for mathematics and computing
- ✓ able to visualise and explain ideas clearly
- ✓ able to work independently or as part of a team

To become a physicist students usually have to study *science* or *applied science* at university with a **major in physics**. The following universities offer a Bachelor of Science or Bachelor of Applied Sciences with a major in physics, astrophysics, photonics or nanotechnology.

- La Trobe University - Bundoora Campus
- Monash University - Clayton Campus
- RMIT University - City Campus
- Swinburne University - Hawthorn Campus
- University of Melbourne - Parkville Campus

Visit www.vtac.edu.au to find out more about these courses.



RMIT Village is located near Melbourne CBD. It is only a 5-minute tram ride from RMIT University and offers fully furnished, self-contained apartments to suit a range of preferences. Facilities include a student lounge, e-library, high-speed internet, heated swimming pool and a *new* gym (currently under construction). **RMIT Village** is conveniently located for RMIT's City campus (just a 10-minute walk) and Brunswick campus.

Applications for 2015 are now open at RMIT Village

For more information call (03) 8330 2000 or e-mail info@rmitvillageom.com.au.



Work Experience Opportunities in 2015

Students considering applying for a **Work Experience** placement in a **hospital** next year might like to explore the following options:

1. Royal Women's Hospital

Year 10 Secondary School Work Experience places will only be available to students who can participate in the program on the available dates offered by the Women's Hospital. Students participating in the program are given the opportunity to spend one week working within available departments to observe and participate in the daily activities of those departments. The Women's strongly promotes involvement in the program and encourages students from all areas of Victoria to apply.

Areas of the hospital offering general work experience placements may include: **Nursing, Midwifery, Pathology, IT and Administration/Clerical.**

The 2015 Work Experience program dates will be published in the coming weeks and students are encouraged to check the following website regularly for updates! **For more information call (03) 8345 2080, or access the *careers website* at [The Women's Work Experience](#)**

2. St Vincent's Hospital

St Vincent's Work Experience placements provide secondary school students in Years 10 and 11 with the opportunity to explore possible career options within the healthcare industry. The program offered is geared towards students who are interested in Nursing and Midwifery careers. Dates for the 2015 Work Experience program will be available early in January 2015.

Students are encouraged to make a note to check regularly for updates and/or to apply at [St Vincent's Work Experience](#)

3. Austin Health

Each year Austin Health places secondary school students from within the local community for work experience. This provides an opportunity to promote health professions to the youth of today who may become your workforce in the future. It also gives students the chance to observe a workplace and learn about the jobs available within the Health industry. This assists these individuals as it helps them to decide which career path suits them best. The **Work Experience** program is typically aimed at Year 10 students and placements are usually one week long.

For further information call (03) 9431 8000, email bnwl@bnllen.org.au or visit [Austin Health Work Experience](#)



MIBT Diploma of Media and Communication

The School of Communication and Creative Arts at Deakin University have re-structured many of their degrees, so it is necessary for the structure of the **MIBT Diploma of Media and Communication** to be adjusted.

From March 2015, the MIBT Diploma of Media and Communication new structure and units will take place and will lead into the following Deakin University Degrees:

- Bachelor of Arts
- Bachelor of Communication (Journalism)
- Bachelor of Communication (Media)
- Bachelor of Communication (Public Relations)
- Bachelor of Creative Arts (Animation and Motion Capture)
- Bachelor of Creative Arts (Photography)
- Bachelor of Creative Arts (Visual Communication Design)

The new Diploma course structure will be:

Core Units:

ACC100	Communication in Everyday Life*
ACC101	Creativity and Dangerous Ideas*

Elective Units:

ACG102	Design and Typography*
ACG103	Design Skills*
ACI102	Pixel to Print: Digital Imaging 1
ACI103	Thinking Photography: History, Theory and Cultural Context*
ALC104	Media Genres: Negotiating Textual Forms and Pleasures*
ALC105	Media Culture and Technological Transformations: Living in the Digital Age*
ALJ111	News Reporting 1
ALJ112	News Reporting 2
ALR103	Introduction to Public Relations
ALR104	Strategic Communication and Writing*
AMC100	Animation Narratives*
AMC104	Principles of Character Animation *

** new units introduced to the Diploma*

COMING SOON!

Associate Degree in Veterinary Nursing at NMIT



This exciting new program has been designed to produce work-ready graduates with a high level of clinical skill and an associate degree level of knowledge and understanding in veterinary nursing.

Duration: 2 years full-time; 4 years part-time

Entrance requirements:

Satisfactory completion of Year 12 with English (20) AND either Maths OR Biology OR Chemistry;

OR satisfactory completion of a TAFE Diploma Course in Veterinary Nursing (or equivalent);

OR relevant industry experience defined as professional engagement for a minimum of two years.

Applicants who require a refresher in Maths, Biology or Chemistry can complete a free online bridging course provided by Carnegie Mellon University to satisfy the basic knowledge requirements.

All applicants will be required to submit a written application detailing their animal care experience and reasons for applying, and to undertake a formal interview.

Recognition of prior learning

Graduates of the Certificate IV in Veterinary Nursing will be able to apply for Recognition of Prior Learning (RPL) if they can demonstrate competence in the required areas.

Curriculum

The Associate Degree in Veterinary Nursing offers a flexible approach for students, with the provision of online materials to prepare for the active learning workshops on campus. This offers students the flexibility of preparing at home at their own pace and at a time that suits them.

Clinical placements throughout their study will give students excellent real world experience. In addition, the final semester of the degree, offers students an internship-like six-month period, where they will undertake placements in areas of interest.