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 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 Industrial Design

WHAT KIND OF ENGINEER ARE YOU?

Are you interested in engineering but not sure which type is the best fit for you? You can find out with the new RMIT online quiz at http://trueengineer.com.au/.

NATIONAL YOUTH SCIENCE FORUM (NYSF)

Current Year 11 students, with a passion for science, are reminded that the National Youth Science Forum is the only program in Australia that offers students the chance to test-drive a wide range of universities and careers in the sciences. Students learn how to make informed decisions about courses and careers in the sciences and gain a professional skill set to help them realise their potential. Applications open on 1 April 2015 and close on 31 May 2015. For more information about the National Youth Science Forum and the application process, visit National Youth Science Forum

FORENSIC MEDICINE CAREER INFORMATION SESSION

The Institute of Forensic Medicine is running its first Career Information Session for 2015 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: Wednesday 1 April 2015
Time: 12.30pm – 4.00pm
Venue: Plueckhahn Lecture Theatre, Victorian Institute of Forensic Medicine, 65 Kavanagh Street, 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.

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

For more information please email jobs@vifm.org,
There is so much more in rail than driving trains! The Rail Industry offers rewarding career opportunities in a variety of disciplines including:

- Engineering
- Trades and Construction
- Customer Service
- Business / Corporate / Human Resources
- Safety and Environment
- Graduates/Apprenticeships
- Operations

Find out more by visiting Rail Careers

EXPERIENCE LA TROBE UNIVERSITY
Experience La Trobe is designed especially for Year 10, 11 and 12 students and their parents 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: Friday 9 April 2015
Time: 9.30am – 4.30pm
Venue: Melbourne Campus

To register, visit Experience La Trobe Melbourne, or email study@latrobe.edu.au for more information.

A DAY AT MELBOURNE
Experience A Day at Melbourne on FRIDAY 10 APRIL or Friday 10 July! This special event is designed for Year 10 to 12 students and their families and allows you to come and explore the vibrant Parkville campus and find out more about the range of study options available the University of Melbourne. Hear from current students about what it’s like to study at Melbourne and come to tailored sessions to learn more about the entry requirements, course structures and other opportunities available to Melbourne students. 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. This event is ideal for international or domestic students, whether you’re studying locally, interstate or in regional Victoria. It’s a great opportunity to gather information and talk to University staff about all aspects of studying and life at Melbourne. 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
- Melbourne Scholarships
- Accommodation options
- How parents can help with the transition to university.

See more at: http://futurestudents.unimelb.edu.au/experience/events/victoria_and_interstate/victoria/a-day-at-melbourne#sthash.xPSkms5a.dpuf

NEW COURSES ON OFFER IN 2016 AT ACU
Australian Catholic University (ACU) will be introducing the following new courses in 2016! More details to follow, so watch this space!

- Biomedical Science/Applied Public Health
- Biomedical Science/Business Administration
- Biomedical Science/Laws
- Teaching/Exercise Science (under development and subject to approval)

Browse Australian Catholic University

PATHWAY TO MEDICINE AT BOND UNIVERSITY
Students who graduate from the Bachelor of Biomedical Science at Bond University with the Pre-Health Professional major and meet the minimum required GPA, may be eligible to enter the second year of the Bond Bachelor of Medicine Bachelor of Surgery program. The selection process will be based on GPA, performance on GAMSAT and an interview, with offers made once results and the final GPA becomes available. Up to 5 places in Year 2 will be reserved for the Bond Biomedical Science (Pre-Health Professional major) graduates. Students should please note current MBBS requirements still apply.

The Bond Bachelor of Medicine Bachelor of Surgery program is only open to Australian citizens, Australian permanent residents, holders of an Australian Humanitarian Visa and New Zealand citizens. For more information about the Bachelor of Biomedical Science course, visit Bachelor of Biomedical Science

ANU NEWS:
TUCKWELL SCHOLARSHIP OPEN NOW
The vision behind these Australian National University Scholarship is to help you make an impact on your community and the world by offering unique educational opportunities and personal experiences.

Applications are now open and close at 3pm (AEDT) on 20 March 2015.

The Tuckwell Scholarship program offers the most transformational undergraduate scholarship in Australia, but it is not only the financial support (over $20,000 pa) that makes it special. The vision behind the Scholarship is all about helping you make an impact on your community and the world by offering you unique educational opportunities and personal experiences.

The Scholarship is also unique in that it allows you to study a single or double undergraduate program, including honours and vertical degrees (degrees that combine undergraduate and graduate study, across a range of disciplines, completed in a reduced time-frame), in any discipline offered at ANU for up to five years.
It is open to students from all around Australia, the program will award up to 25 scholarships each year. Selections will be finalised in July 2015, for study commencing February 2016.

- More about the application process
- Check out the Attributes of the Tuckwell Scholar at http://tuckwell.anu.edu.au/selection-criteria/the-tuckwell-scholar/
- APPLY HERE.
- Learn about the Tuckwell experience and the financial support offered
- PLEASE SEE MRS ELLWOOD IF YOU ARE INTERESTED – the school must NOMINATE YOU!

VERTICAL DOUBLE DEGREES AT ANU

Since 2013 ANU students have been offered a first-of-its-kind degree, combining undergraduate and graduate study, across a range of disciplines, in one simple application. These degrees mean a student can complete a bachelor and master’s degree in reduced time, complete several masters courses in a bachelor degree, and graduate from two degrees that will set them up for life.

Students who have already applied for ANU or are even thinking about ANU, these new degrees are worth looking at.

For more information visit ANU Vertical Double Degrees

CAREER AS A DIPLOMAT

Wikipedia explains that a diplomat is a person employed by their state or government to represent and protect the interests of that state or country, and work at maintaining relations. Professional diplomats represent their country and mediate on a range of issues of peace-making, trade, war, economics, culture, environment, and human rights. Importantly, diplomats work at being non-confrontational and finding mutually acceptable solutions to a common challenge.

Although there is no prescribed qualification a diplomat must have, students keen on working in this specialised area often find studying international relations, political science, economics, or law at university useful in enlightening them on a broad understanding of global issues, and equipping them with a set of important skills.

Some courses available in Victorian universities are highlighted below –

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>COURSE</th>
<th>PRE-REQUISITES</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACU</td>
<td>International Development Studies</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>
</tr>
<tr>
<td></td>
<td>Laws/Global Studies</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>
</tr>
<tr>
<td>Federation</td>
<td>International Studies</td>
<td>Units 3 and 4: a study score of at least 20 in any English</td>
</tr>
<tr>
<td>Deakin</td>
<td>International Studies</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>
</tr>
<tr>
<td></td>
<td>International Studies/Commerce</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>
</tr>
<tr>
<td></td>
<td>Law/International Studies</td>
<td>Units 3 and 4: a study score of at least 35 in English (EAL) or at least 25 in English other than EAL</td>
</tr>
<tr>
<td>La Trobe</td>
<td>International Relations</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>
</tr>
<tr>
<td></td>
<td>Law/International Relations</td>
<td>Units 3 and 4: a study score of at least 35 in English (EAL) or at least 25 in English other than EAL</td>
</tr>
<tr>
<td></td>
<td>Politics, Philosophy and Economics</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</td>
</tr>
<tr>
<td>Monash</td>
<td>Global Studies</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>
</tr>
<tr>
<td></td>
<td>Law (Honours)/Arts</td>
<td>Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL</td>
</tr>
<tr>
<td>RMIT</td>
<td>International Studies</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>
</tr>
<tr>
<td></td>
<td>Legal and Dispute Studies</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>
</tr>
<tr>
<td>Swinburne</td>
<td>Business/Social Science</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>
</tr>
<tr>
<td></td>
<td>International Studies</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>
</tr>
<tr>
<td></td>
<td>Law/Arts</td>
<td>Units 3 and 4: a study score of at least 30 in any English</td>
</tr>
<tr>
<td>Melbourne</td>
<td>Arts</td>
<td>Units 3 and 4: a study score of at least 25 in English (EAL) or at least 25 in English other than EAL</td>
</tr>
<tr>
<td>Victoria</td>
<td>International Studies</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</td>
</tr>
</tbody>
</table>

Students are encouraged to browse www.vtac.edu.au for a comprehensive list!

HIGH SCHOOL VOLUNTEER PROGRAMS

Project Abroad offers a range of two-week programs specifically designed for high school students aged 16 – 17. The projects combine volunteer work with cultural immersion and are fully supervised by full-time Projects Abroad staff.

Find out more at Volunteer Teaching Overseas
THE HIGH ACHIEVERS PROGRAM AT SWINBURNE

Swinburne University recognises that high-performing students need the opportunity to develop, extend and be challenged to excel in their field of interest. Swinburne offers this opportunity through its programs in science, technology and design. The High Achievers Program recognises students who demonstrate exceptional potential to benefit from access to research and industry projects. Students selected into this program have access to –

✓ Research project or industry program
✓ Mentoring from senior research students
✓ Networking opportunities with like-minded peers
✓ A $5,000 per annum cash scholarship for the duration of their program

The High Achievers Program is open to both Australian and international students and entry is based on the following criteria:

- minimum ATAR of 95.00 or equivalent
- students must have completed Year 12 or equivalent in the year prior to commencement
- students must meet all course prerequisites

The High Achievers Program is offered in the following degrees –

✓ Bachelor of Design (Communication Design) (Honours)
✓ Bachelor of Information Technology
✓ Bachelor of Science (Physics)

Find out more about this program at High Achievers Program

NUTRITIONISTS AND DIETICIANS

Dieticians and nutritionists are both food and nutrition experts.

Nutritionists study and provide advice about dietary habits to encourage the achievement of a healthy lifestyle. Nutritionists may have a high level of contact with the public. To become a nutritionist students usually have to study nutrition, science or applied science at university with a major in nutrition. Student membership is available with Nutrition Australia or the Nutrition Society of Australia. For more information, visit Nutrition Society of Australia. Dieticians apply the art and science of human nutrition to help people understand the relationship between food and health, make healthy dietary choices and prevent and treat illness and disease. Dieticians may also generally have a high level of contact with the public. To become a dietitian students usually have to study a degree in dietetics accredited by the Dietitians Association of Australia. For more information visit Dietitians Association of Australia.

It is important to note that in Australia all dieticians are considered to be nutritionists; however, nutritionists without a dietetics qualification cannot take on the specialised role of a dietitian.

Victorian universities offering courses in nutrition, food science and/or dietetics include:

Students need to browse www.vtac.edu.au for a comprehensive list!

Here are some Victorian courses:

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>COURSE</th>
<th>VCE PREREQUISITE SUBJECTS</th>
<th>☞ ATAR - 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deakin</td>
<td>Food &amp; Nutrition Sciences</td>
<td>Units 3 and 4: a study score of at least 30 in EAL or at least 25 in any other English</td>
<td>69.85 (Melbourne)</td>
</tr>
<tr>
<td>Federation</td>
<td>Food &amp; Nutrition Sciences/Commerce</td>
<td>Units 3 and 4: a study score of at least 30 in EAL or at least 25 in any other English</td>
<td>71.75 (Melbourne)</td>
</tr>
<tr>
<td>La Trobe</td>
<td>Applied Science/Dietetic Practice</td>
<td>Units 3 and 4: a study score of at least 30 in EAL or at least 25 in any other English; and a study score of at least 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.</td>
<td>93.40 (Melbourne)</td>
</tr>
<tr>
<td>Monash</td>
<td>Nutrition &amp; Dietetics (Honours)</td>
<td>Units 3 and 4: a study score of at least 35 in EAL or at least 30 in any other English; and a study score of at least 25 in Chemistry.</td>
<td>91.45 (Clayton)</td>
</tr>
<tr>
<td>RMIT</td>
<td>Food Technology &amp; Nutrition</td>
<td>Units 3 and 4: a study score of at least 30 in EAL or at least 25 in any other English; and a study score of at least 20 in any Mathematics</td>
<td>65.05 (Clayton)</td>
</tr>
<tr>
<td>Victoria</td>
<td>Food Science</td>
<td>Units 3 and 4: a study score of at least 25 in EAL or at least 20 in any other English</td>
<td>n/a (St Albans)</td>
</tr>
<tr>
<td></td>
<td>Human Nutrition</td>
<td>Units 3 and 4: a study score of at least 25 in EAL or at least 20 in any other English</td>
<td>57.10 (St Albans)</td>
</tr>
</tbody>
</table>

`AT MONASH` SEMINAR SERIES

Attend the relevant seminar and experience this great opportunity to find out about Monash degrees. More information in the next issue, but check out www.destination.monash/at-monash. Free, but be sure to book your seat!
GUARANTEED ENTRY TO UNIVERSITY OF NSW– NEW FOR 2016

The University of New South Wales (UNSW) is introducing a Guaranteed Entry Scheme for 2016 admission to UNSW. Simply put, Guaranteed Entry allows students to know what ATAR will guarantee them a place in a particular degree at UNSW. Students can click on the link below that to a booklet that lists those ATARs as well as addressing some frequently asked questions that will provide students with more details on what is involved, and how these ATARs have been calculated. Click on Guaranteed Entry and read through the useful FAQs at the end of the booklet!

VETERINARY NURSING ASSOCIATE DEGREE

Melbourne Polytechnic (formerly NMIT) (Epping) is offering a 2-year associate degree, the first para-professional veterinary nursing qualification in Australia. It is designed to produce highly skilled clinicians with exceptional levels of practical skill, knowledge and in depth understanding gained through an exploration of the academic underpinnings of the field. Graduate employment will include veterinary practices as veterinary nurses and practice managers and large organisations (veterinary pharmaceutical, veterinary nutrition com-panies and research facilities). Prerequisites: Successful completion of VCE or recognised equivalent with a study score of at least 20 in any English and a study score of at least 20 in one of any Mathematics, Chemistry or Biology; OR successful completion of a Diploma course in Veterinary Nursing or a related area; OR at least two years of related industry experience.

PROFILING THE CAPSTONE PROGRAM AT SWINBURNE

Capstones are final-year projects that provide students with a professionally focused learning experience which allows them to put learnt theory into practice.

These experiences not only prepare students for their future careers and for successful employment after graduation, but also represent a wonderful resource for industry and organisations. Students get the opportunity to work on projects that are based on real-world challenges. Capstone units are available in the following degrees

- Business
- Information & Communication Technologies
- Journalism and Media
- Design

Find out more by clicking on Capstone Program

WHERE CAN I STUDY IN VICTORIA? After completing Year 12, there are many options. If you are considering university, hoping to get a degree, these are the universities available in Victoria:

- **Australian Catholic University** (ACU) with campuses in Melbourne (Fitzroy) and Ballarat
- **Deakin University** with campuses in Burwood, Geelong, Waurn Ponds and Warrnambool
- **Federation University** with campuses in Ballarat and Gippsland
- **La Trobe University** with campuses in Melbourne (Bundoora), Bendigo, Albury-Wodonga, Mildura and Shepparton
- **Monash University** with campuses in Melbourne (Clayton, Caulfield, Berwick, Parkville)
- **RMIT University** with campuses in Melbourne (City, Brunswick, Bundoora)
- **Swinburne University** has a campus in Melbourne (Hawthorn)
- **The University of Melbourne** in Melbourne (Parkville, Burnley, Southbank, Werribee), Creswick, Dookie and Shepparton
- **Victoria University** is in Melbourne (City, Footscray, St Albans, Melton, Sunshine)

You can check out their facilities and courses by attending their Open Days, usually held on Sundays in August.

If you plan a VET course (pre-apprenticeship, apprenticeship, certificate, diploma and a limited number of degrees), institutes offering courses in the Melbourne area are:

- **Box Hill Institute**
- **Chisholm** (Dandenong, Frankston, etc)
- **Holmesglen** (Moorabbin, Chadstone)
- **Kangan** (Broadmeadows, Richmond, etc)
- **Melbourne Polytechnic** (formerly NMIT) (Collingwood, Epping, Preston, Prahran, etc)
- **RMIT** (City, Brunswick)
- **Swinburne** (Hawthorn, Croydon, Wantirna)
- **Victoria** (Footscray, City)
- **William Angliss** (City) and several others.

There are also a large number independent institutions (of varying quality!) offering degrees, diplomas and certificates. Examples are: **Academy of Design** (Port Melbourne), **Navitas Colleges** – a collection of specialist Institutes, **Footscray City Films**, JMC (South Melbourne) Independent colleges are full-fee paying institutions, whereas the government generally offers financial assistance (HECS-HELP, VET Fee-Help and Fee-Help to study at universities, VET providers like Box Hill Institute and some independent institutions. ALWAYS CHECK COSTS CAREFULLY!!