Don’t forget: Careers Expo Thursday 18th June, 6-8pm in our school auditorium. Over 20 providers to meet. See you there!

Career as an IT Manager

According to the Job Guide, an Information Technology (IT) Manager plans, administers and reviews the acquisition, development, maintenance and use of computer and telecommunications systems within organisations. The IT manager is often the most senior person in the IT department and in large organisations may be called the IT Director or Chief Information Officer.

An IT manager needs:

✓ aptitude for technical activities
✓ logical approach to the solution of problems
✓ able to work independently or as part of a team
✓ strong communication and negotiation skills
✓ willing to update knowledge as technology changes
✓ an interest in information technology and telecommunications
✓ the ability to lead and motivate
✓ problem-solving skills
✓ excellent written and presentation skills

Find out more by visiting Job Guide - Information Technology

Victorian universities that offer specific undergraduate degrees in Information Technology include ACU, Charles Sturt, Deakin University, Federation University, La Trobe University, Monash University, RMIT, Swinburne University, and Victoria University.

A comprehensive list of courses can be found at VTAC
Three Ways to become a Teacher

At Monash University there are three different paths to becoming a qualified teacher.

1. **Undergraduate single degree – Bachelor of Education (Honours)**
   Students choosing this option start their education studies from day one. They can focus on a single sector (e.g. primary) or gain a dual-sector qualification (e.g. early years and primary).

2. **Undergraduate double degree with Bachelor of Education (Honours)**
   Students choosing this option will combine their studies in education with a second course such as science or arts, to build a qualification that is as diverse as their interests. The two courses within a double degree are studied concurrently, so students graduate after four years with two degrees.

3. **Degree in another discipline followed by a Master of Teaching**
   If a student later decides that they want to pursue a career in teaching, they can study the two-year Master of Teaching after completion of an undergraduate degree.

Visit [Monash Education](#)

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**Passion for Business (P4B) Program**

*It's not about ATAR it is about your Passion for Business!*  Do you have a passion for business?  Are you a current Year 12 student (domestic or international) studying a business related subject at school and want to gain an early competitive edge?  ACU believes passion and commitment to learning are important.  **P4B is a guaranteed early entry program designed to nurture your learning passion and give you a step up in your future business career.**

The benefits for successful applicants will be -

- Guaranteed* entry into the ACU Business or Commerce course (as offered through QTAC, UAC or VTAC) of their choice (**subject to meeting minimum requirements of ATAR 55 and a pass in Year 12 English**)
- Receive an Early Offer from ACU in September, before ATARs are released and well ahead of the usual Tertiary Admission Centre offer dates, securing a place to study before VCE exams are completed
- Access to the Business mentoring program and business seminars and workshops with links to industry, corporations and organisations, opportunities at state, national and international level
- Access to the Student Leadership Professional Development Program; consolidation of professional skills, leadership, ethical and sustainable decision making and communication skills
- Textbook Voucher: **ALL Semester 1 textbooks provided free!**
- Invitation to the welcome to ACU P4B event, includes transitional support program (high school to university) conducted on campus
To apply, students must complete the P4B online application which closes on 31 August 2015. Visit P4B Application to apply!

**University of Canberra (UC) Portfolio Entry**
The University of Canberra has expanded its portfolio entry program. At UC it is felt that an ATAR is not the best reflection of a student and their ability to succeed in tertiary education. The Faculty of Arts & Design (FAD) provides alternative entry options for creative students wishing to undertake an undergraduate degree in any of the suite of Design or Creative Writing degrees. A students’ creative flare may provide them with a suitable alternative to entry based on an ATAR score. The **Portfolio Entry** pathway assesses a students’ ability to succeed in their chosen degree based on a portfolio of evidence and where required, an interview.

Find out more by browsing [Art and Design Portfolio Entry](#) and viewing the following YouTube clip - [Portfolio Entry YouTube Clip](#)

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**News from La Trobe University**

- **Folio Workshops**
  Every year La trobe University holds 2 and 3 day folio preparation workshops to assist Year 11 & 12 students with their applications for entry into university courses such as Visual Arts, Fine Arts, Photography and Graphic Design. These workshops will take place at the Bendigo campus during these upcoming holidays.

**Creative Arts Folio Preparation Workshop**
On completion students will have the skills required to build an impressive professional portfolio, and be able to approach a university pre-selection interview with confidence. The course is also packed with course specific interview tips and other valuable information to maximise chances of success.

- **Date:** Monday 29 – Tuesday 30 June 2015
- **Cost:** $185 (all materials supplied and meals included)

*Free* supervised accommodation at Koolamurt Scout Camp, Retreat Road in Spring Gully (short distance from La trobe University) is available with *free* return transport to the university.

To book visit [Creative Arts Folio Preparation Workshop](#) or call (03) 5444 7969. Please note
there are limited places available for accommodation. The final date for registration for the workshop is close of business Friday 26 June 2015.

Future Design - Graphic Design Folio Preparation Workshop
Aimed to equip Year 11 and 12 students with folio building techniques and interview skills, through two practical and theory based workshop days. A third day provides a range of exciting industry design presentations, to inspire students and help define our creative industry.

Date: Monday 29 June – Wednesday 1 July 2015
Cost: $195 (all materials supplied and meals included)

Free supervised accommodation at Koolamurt Scout Camp, Retreat Road in Spring Gully (short distance from La Trobe University) is available with free return transport to the university.

To book visit Future Design Folio Preparation Workshop or call (03) 5444 7969. Please note there are limited places available for accommodation. The final date for registration for the workshop is close of business Friday 26 June 2015.

Physiotherapy – Pathways
If I don't get into the Bachelor of Applied Science and Master of Physiotherapy Practice this year, what can I do to improve my chances of getting in next year?

Students who are interested in a career in health should consider the other health professional courses available at La Trobe. Enrolling in a La Trobe health course that offers the Core First Year subjects, students can apply for a transfer into second year Physiotherapy at the end of first year. Transfers are dependent on available places, and selection is on academic merit. At the end of 2013 - 10 students were selected to transfer to 2nd Year physiotherapy at Melbourne Campus, the lowest weighted average mark was 86.57%.

Students who are studying at another University/institution may apply to transfer into the Bachelor of Applied Science and Master of Physiotherapy Practice. For further details please refer to Information for Bachelor of Health Sciences/Master of Physiotherapy Practice transfer applicants.

Students who have unsuccessfully applied for an internal transfer, or have completed an undergraduate degree in Health may wish to consider the Graduate Entry Master program. Browse Entry requirements for the Master of Physiotherapy Practice.

The National Product Design Engineering Challenge
Year 12 students who are interested in design and STEM (science technology, engineering, and mathematics) are invited to join the National Product Design Engineering Challenge.
The challenge asks students to **re-imagine a plastic bottle or container so that it has an innovative secondary function**.

Year 12 students who are studying (or have completed) English and Mathematical Methods (CAS) (or equivalent) are eligible to participate.

The competition closes **24 July 2015** and winners announced on 14 August 2015.

Students keen on finding out more about the **Bachelor of Engineering (Product Design) (Honours)** at Swinburne University should browse [Engineering (Product Design)](https://www.swinburne.edu.au/admissions)
Quick Facts about Victoria University (VU)

- More than 45,000 students from around the world study at one of VU’s 10 campuses, with its largest one being Footscray Park - [VU Campuses](#)
- VU has a number of academic colleges including arts, business, education, engineering, law & justice - [VU Academic Colleges](#)
- VU has very strong industry connections with over 900 industry partnerships, including the Western Bulldogs, Western Health, City West Water, the Malthouse Theatre, the World Health Organisation and various Sports Organisations - [VU Industry Connections](#)
- VU has agreements with over 100 exchange partner institutions worldwide - [VU Exchange Partners](#). Students gain credit towards their degree by studying for a year or a semester with one of the international exchange partners - [VU Study on Exchange](#)
- Each year VU offers free VCE revision lectures to help students prepare for their VCE exams - [VU VCE Revision Lectures](#)
- VU is one of only six universities in Australia to offer both vocational training (TAFE) and higher education with very accessible transition between courses at all levels. These pathways mean that a student’s dream qualification is within reach, regardless of their study background, prior experience, or their ATAR score - [VU Pathways](#)
- VU is one of Australia’s leading sports universities - [VU - Leading Sport University](#)
- VU sports students will gain behind-the-scenes access at Real Madrid Football Club through a new partnership signed early in 2015 - [VU Real Madrid Partnership](#)
- Within the Law & Justice College, VU offers a number of courses from certificates and diplomas to postgraduate degrees, giving students more options to achieve their goals while balancing life and study commitments through flexible pathways - [VU Law & Justice College](#)
- VU is one of only two universities in Victoria that offers a course in osteopathy - [Osteopathy at VU](#)
- VU offers the only dermal therapies degree in Australia - [VU Dermal Therapies Degree](#)
- VU offers a number of courses linked to clinical practice, and have dedicated clinics where current students put into practice that which they have learnt. Courses linked to clinics include dermal therapies, nutrition, osteopathy, psychology - [VU Clinics](#)
- In 2016 VU intends offering a new 4-year double degree in nutrition/food sciences so watch this space!
Engineering Degrees

Listed below are a number of engineering degrees offered at most universities in Victoria. Students should note that unless otherwise indicated*, all engineering degrees require at the very least English or EAL, and Maths: Mathematical Methods (CAS). Courses with an * also require Chemistry or Physics.

For a comprehensive list of all courses, their prerequisites and double degrees on offer, visit VTAC.

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>COURSE</th>
<th>ATAR 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deakin University</td>
<td>Civil</td>
<td>60.30 (WP)</td>
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<tr>
<td></td>
<td>Electrical &amp; Electronics</td>
<td>60.55 (WP)</td>
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<tr>
<td></td>
<td>Mechanical</td>
<td>61.60 (WP)</td>
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<tr>
<td></td>
<td>Mechatronics</td>
<td>66.90 (WP)</td>
</tr>
<tr>
<td>La Trobe University</td>
<td>Civil (M)</td>
<td>61.35 (M), 64.60 (B)</td>
</tr>
<tr>
<td></td>
<td>Computer Systems</td>
<td>64.55 (M), 64.55 (B)</td>
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<tr>
<td></td>
<td>Electronic</td>
<td>60.60 (M), 60.60 (B)</td>
</tr>
<tr>
<td></td>
<td>Mechatronics &amp; Robotics</td>
<td>62.00 (M), 62.00 (B)</td>
</tr>
<tr>
<td>Monash University</td>
<td>Aerospace *</td>
<td>91.45 (CI)</td>
</tr>
<tr>
<td></td>
<td>Engineering *</td>
<td>91.00 (CI)</td>
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<tr>
<td></td>
<td>Environmental *</td>
<td>n/a (CI)</td>
</tr>
<tr>
<td></td>
<td>Mining *</td>
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</tr>
<tr>
<td></td>
<td>Software *</td>
<td>88.10 (CI)</td>
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<td>RMIT University</td>
<td>Advanced Manufacturing &amp; Mechatronics</td>
<td>82.05 (C/B)</td>
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<tr>
<td></td>
<td>Aerospace</td>
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<td></td>
<td>Automotive</td>
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<td></td>
<td>Biomedical</td>
<td>85.30 (C)</td>
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<td></td>
<td>Chemical</td>
<td>80.25 (C)</td>
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<td>Civil &amp; Infrastructure</td>
<td>90.00 (C/B)</td>
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<td></td>
<td>Computer &amp; Network</td>
<td>75.45 (C)</td>
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<td>Electrical &amp; Electronic</td>
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<td>Environmental</td>
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<td></td>
<td>Mechanical</td>
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<td></td>
<td>Sustainable Systems</td>
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<td>Software Engineering</td>
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<td>Swinburne University</td>
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<td></td>
<td>Construction</td>
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<td>Electrical &amp; Electronic</td>
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<td>Product Design</td>
<td>R.C.</td>
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<td>Robotics &amp; Mechatronics</td>
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<tr>
<td></td>
<td>Telecommunication &amp; Network</td>
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<tr>
<td></td>
<td>Software</td>
<td>85.00 (H)</td>
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<tr>
<td>Victoria University</td>
<td>Architectural</td>
<td>56.50 (FP)</td>
</tr>
<tr>
<td></td>
<td>Civil</td>
<td>53.20 (FP)</td>
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<tr>
<td></td>
<td>Electrical &amp; Electronic</td>
<td>50.90 (FP)</td>
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<tr>
<td></td>
<td>Mechanical</td>
<td>50.95 (FP)</td>
</tr>
<tr>
<td></td>
<td>Sports</td>
<td>52.50 (FP)</td>
</tr>
</tbody>
</table>
Thinking of a career in...

Date: Monday, 15 June 2015
Time: 1700-1930
Location: Auditorium
Peter Doherty Institute for Infection and Immunity
792 Elizabeth St
Melbourne Vic 3000

Note: the building shuts at 1730
Before 1730: use Elizabeth St entrance
After 1730: use Grattan St entrance (someone will let you in)

Registration is free. Visit phcareers.eventzilla.net for more info and registration.

Whether you are just thinking or have already decided, this is a great opportunity to get tips and advice from those already working in the field. The evening will consist of short presentations by each speaker followed by a brief panel discussion and breakout sessions that will give you the opportunity to ask further questions to professionals working in specific fields.

Doors open at 1700. Presentations will begin at 1730. Light refreshments will be served during breakout sessions.

Speakers:
- Lyle Turner, Biostatistician, Monash University School of Primary Healthcare
- James Fielding, Epidemiologist, Victorian Infectious Diseases Reference Laboratory
- Dr Rajna Ogrin, senior research fellow, RDNS Institute
- Dr Katherine Ong, Public Health Medical Officer, Victorian Government
- Jane Martin, Executive Manager of the Obesity Policy Coalition (OPC) and Alcohol and Obesity Policy at Cancer Council Victoria

health surveillance outreach epidemiology public emergency response biostatistics policy hospital administration prevention health promotion outbreak investigation international health