PATHWAYS INTERVIEWS/PROGRAMS...

The initial Year 12 Pathways Interviews have been completed. Year 12’s are now invited to stop by the Careers Centre to follow up on the discussions, research, etc. The VTAC Application Process and Other Pathways Application Process will commence this term, run via their Tutor classes. Information will also be disseminated via assemblies for both students (during Tutor time on Thursday 14 August) and parents (on Thursday 14 August, 7pm H7 & H8) by Mrs Kathy Karlovic, the Pathways & Transitions Leader. All Year 12 students have attended the Tertiary Information Service (TIS) Event on Tuesday 15th July, held at Victoria University, Footscray Park Campus. The TIS event is an introduction to the VTAC Application Process followed by a mini tertiary institutional expo.

All Year 10 & 11 students are also invited to stop by the Careers Centre to book a pathways interview, visit the Careers Reference Centre, collect tertiary handbooks/brochures, etc. The Careers Program, which officially commenced last term for both year levels with an Introductory Careers Assembly, was administered via their MIPS classes. A letter was sent home to parents/guardians via students outlining the Careers Program. The purpose of this program for both the Year 10 & 11 students was to investigate career pathways and to select the appropriate program, either VCE or VCAL and subjects to study in Year 11 or 12, if the VCE program is selected. For the Year 11 students it is important for them to confirm that they have selected the correct program/subjects and to make an informed decision as to which subject they will not continue with the following year (in Year 12). Subject Selection Counselling for Year 10 students with their parents was held during Careers/Pathways Week on Wednesday evening, 23rd July. Letters were sent home advising parents of the details. The Pathways week consisted of a Pathways Expo with an applied and academic focus, a Subject Expo highlighting the programs and subjects on offer at Wyndham Central College for all our Year 9, 10 & 11 students and VCE/VCAL Subject Tasters for our current Year 10 students.

The Careers Centre is open to all students throughout the school day. It is run via interview bookings to ensure students’ needs are met. Students may also stop by – an open door policy – for a quick chat, followed by an appointment booking if necessary.

REMININDERS...

**Wyndham Central College Events – Term 2 & 3:**

- **Tertiary Information Service Event for all Year 12 Students** was held on Tuesday 15th July at Victoria University, Footscray Park Campus
- **SEAS (Special Entry Access Scheme) Year 12 Briefing:** Wednesday 13th August during sessions 1 & 2
- **VTAC Student Briefing:** Thursday 14th August, Tutor Time (Session 5)
- **VTAC Parent Briefing:** Thursday 14th August, 7pm (H7 & H8)
Other Events:

Reminders
- **Environmental and Marine Careers Expo** – 4.30-8pm, 7 August; Melbourne Aquarium
- **Careers Expo** - 15-17 August; Melbourne Exhibition Centre
- **Pharmacy and Pharmaceutical Science at Monash Parkville** - ‘Open House’, Sunday 17 August
  Information: www.monash.edu/pharm/openhouse.

**OPEN DAY REMINDERS...**

Sunday 10 August: **ACU** (Melbourne), **Deakin** (Geelong), **RMIT** (Bundoora, Brunswick, City)
Sunday 17 August: **La Trobe** Uni (Bendigo), **Melbourne; Monash** (Parkville)
Sunday 24 August: **Box Hill, Deakin** (Melbourne), **La Trobe** (Melbourne), **Victoria, William Angliss**
Sunday 31 August: **ACU** (Ballarat), **Federation** Uni (Ballarat & Gippsland)
**Holmesglen** has ‘Open Wednesday’ each week - see their website to book a visit.

All Year 12 Students have been given their own copy of the full Open Day Calendar

**RMIT OPEN DAY...**

Plan your visit on 10 August by going to www.rmit.edu.au/openday.
Choose which presentations, information areas, displays and activities you will attend before your arrive on campus. A shuttle bus will be provided between the City, Bundoora and Brunswick campuses throughout the day. All University Open Day programs are on their websites.

**KANGAN INSTITUTE OPEN DAYS...**

Find out what is on offer at the various Kangan campuses.
**When:** 9 August – Docklands campus
  24 August – Richmond
  30 August - Moonee Ponds (all 10am-4pm).

**RMIT FLIGHT TRAINING OPEN DAY...**

Visitors can take guided tours of the facilities, find out about booking a trial introductory flight, and get advice from flight instructors and staff on how to start a career as a professional pilot.
**When:** 10am-4pm, Sunday 31 August
**Where:** RMIT Flight Training, Point Cook site, Building 202, Williams Rd, RAAF Base, Point Cook.
PHARMACY AT MONASH UNIVERSITY...

The Faculty of Pharmacy and Pharmaceutical Sciences will kick off National Science Week with an Open House at the Parkville campus. This is an extension of open day, showcasing courses and demonstrating how fun and inspiring science can be. One lucky visitor will take home a $5000 prize pack including travel vouchers, a bicycle, Monash goods, an iPad and $2000 cash. Tours will include a journey through the drug discovery pipeline; see first-hand how pharmaceutical scientists create, formulate and test medicines. The event coincides with the University of Melbourne Open Day, a short distance away on Royal Parade.

When: 10am-3pm, Sun day 17 August
Information: www.destination.monash/open-house/

YEAR 12 NEWS...

- VTAC APPLICATIONS –Applications for University, VET and Private Provider courses for 2015 open on Monday 4 August through the Victorian Tertiary Admissions Centre. Any Year 12 student wishing to apply for courses needs to visit www.vtac.edu.au. Timely applications close on 30 September. After that the application fee rises from $28 to $93. You can apply for up to 12 courses, placing them in the order you most want them. You will receive an offer in January for the highest course in your list for which you meet the requirements (eg ATAR). Make sure you check out prerequisites and the selection criteria for all courses for which you are applying.

- SPECIAL ENTRY ACCESS SCHEME (SEAS) – The Victorian Tertiary Admissions Centre (VTAC) 2015 Guide has a section about SEAS (pages 30-43), www.vtac.edu.au/who/seas.html. Read this to see if you are eligible for any special consideration for your course application. There are five categories of disadvantage.
  NOTE: SEAS applications are made on the VTAC website, but can only be done after applying for courses (SEAS applications close: 7 October).

- THINKING OF SCHOLARSHIPS AFTER YEAR 12? Most institutions listed in the VTAC Guide have a number of scholarships available to applicants. Scholarships either require a direct or VTAC application. Read the Guide (Pages 44-50), see the VTAC website, and institution websites. Some scholarships appear in the body of the VTAC Guide course descriptions (eg Swinburne Information Technology (Scholarship Program), page 469.

- PUGGY HUNTER MEMORIAL SCHOLARSHIP SCHEME – This government initiative encourages and assists Aboriginal/Torres Strait Islander undergraduate students in health-related disciplines to complete their studies and join the workforce (Aboriginal/Torres Strait Islander health work, medicine, midwifery, nursing, dentistry/oral health and allied health (not pharmacy)). Apply at www.acn.edu.au (go to Scholarships). You must enrol in a course Cert IV and above. Information: scholarships@acn.edu.au or 1800 688 628.
• ACCESS MELBOURNE – ‘Access Melbourne’ (University) provides educational opportunities for students from a range of backgrounds enrolling in undergraduate degrees. The University has a selection guarantee for eligible applicants in the following Access Melbourne categories:
  - Disadvantaged financial background
  - Applicants from rural or isolated areas
Those who complete an Australian Year 12 or the IB in 2014 and are eligible for one or both categories, are guaranteed a Commonwealth Supported Place in undergraduate degrees, providing they meet the course prerequisites and achieve the following ATAR or notional ATAR:
  - Arts, Environments, Science – ATAR 78+
  - Commerce – ATAR 88+
  - Biomedicine – ATAR of 95+. If a student’s ATAR is below these, they will still be considered for a place.
Applicants eligible for other Access Melbourne categories will be considered individually.
Information: www.access.unimelb.edu.au.

• B. FINE ARTS AT THE UNIVERSITY OF MELBOURNE – Some specialisations of the B. Fine Arts at the Southbank campus require VTAC applications to be completed earlier than the usual closing date (5pm (EST), 30 September).
The specialisations of Animation, Film and Television, and Screenwriting require applications by 5pm (EST) on 29 August.
The Dance specialisation has a timely closing date of 29 August to guarantee a live audition. The final closing date is 5pm (EST) on 7 November and applicants will not be guaranteed a live audition.

WHAT IS INDUSTRY BASED LEARNING?
IBL is a joint venture between university educators and employers offering students relevant paid industry experience. It is offered by several universities, sometimes taking place for six or 12 months prior to completing the final year of the degree.
Monash offers IBL to IT students, with a full-time, paid ($17,000), 22 week placement at a leading company. This particular placement counts towards the degree.
Swinburne offers IBL in a large range of their degrees. Check out other IBL opportunities at university Open Days. It is a great way to get work experience, perhaps leading to employment.

PARENTS AND UNIVERSITY EDUCATION...
Universities know parents play an important role in providing advice, information and support to their children as they plan the future and consider options. Melbourne University has some online resources for parents/guardians to help understand the options, entry requirements and what is on offer.

WHY STUDY PHYSICS?
Physics explores our universe at a fundamental level. It provides the basis for many existing technologies (eg computers, lasers, medical imaging, power generation, and so on). It provides the basis for many emerging technologies (eg nanotechnology, quantum computing, atomtronics, and so on).
Physics graduates are skilled in **empirical reasoning, computational modelling, problem solving and analytical thinking, data analysis, and written and oral communication.** Physicists find employment as acoustical physicists, accelerator physicists, astronomers, biophysicists, climate modellers, and so on. They work in industry, for government, in hospitals, universities, and the financial sector.

**Future careers** that will use physicists are atomtronics, complex systems modelling, quantum computing, space industry, spintronics, synthetic biology, functional materials, energy technology, security and data protection. Amazing!

**For information about studying physics at Monash University,** see [www.physics.monash.edu](http://www.physics.monash.edu).

**NOTE:** The Melbourne University School of Physics has a lecture for VCE physics students called ‘Light….Waves or Particles?’ Based on the VCE study (Unit 4, Study 2), it will help you understand this topic.

**When:** 6pm, Thursday 7 August  
**Where:** Hercus Theatre, School of Physics, Cnr Tin Alley and Swanston Streets  
**Information:** Max 0401990142.

**OCCUPATIONAL THERAPY…**

‘Explore Occupational Therapy as a Career’ at an **information and demonstration evening** for those considering it as a career. Hear from OT’s experienced in spinal rehabilitation, hand therapy, mental health, neurology and more.

**When:** 5pm registration, then 5.30-8pm, Thursday 11 September  
**Where:** Education Precinct. Level 4 Austin Tower, Austin Hospital, Studley Rd, Heidelberg  
**Book:** [renee.bartlett2@austin.org.au](mailto:renee.bartlett2@austin.org.au) by 5 September (max two attendees per reservation).

Mrs Kathy Karlovic  
Pathways & Transitions Leader  
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