Buckley Park College CAREER NEWS
Friday 26 August

Dates to Diarise in Term 3

- SpotJobs Careers Expo – 26, 27 & 28 August
- University / TAFE Open Days 2016 – throughout August
- Year 12 VTAC applications – throughout August and September

Monash University's Take CTRL Event

Are you in Year 11 or 12? Interested in information technology? Want to have an amazing range of careers to choose from and loads of jobs to apply for when you graduate? Then, this free event is for you.

- Learn how IT and entrepreneurialism go together: how does an idea evolve into a multi-national cooperation? How can IT enable students to realise their own ideas?
- Get involved in a mobile app development workshop
- Hear from current students
- Meet Monash Uni lecturers
- AND, the first 60 students to register, will be able to go on a tour of the multi-million dollar 3D data visualisation facility, the CAVE2***

Date: Tuesday 27 September 2016
Time: 10am – 4.30pm
Where: Clayton Campus, Monash University
Registration: Register as soon as possible*** at it.monash.edu/TakeCTRL

Email Taylor Maxwell at taylor.maxwell@monash.edu with specific queries.

Alternative Schoolies Program

Make your Year 12 celebration something worth remembering!

For those students who want to mark the end of their very long school education with something different, with something more than just a week-long party, picture this: you travel to a developing country and immerse yourself in the culture, you make a positive impact to your world (which is your oyster!) and you do this alongside volunteers from all over the globe. Sound pretty great? Welcome to your Alternative Schoolies – quite literally a world away from your typical schoolies week!
Students can go alone or with a group of friends on a one, two or three week volunteering journey to Cambodia or Samoa to work with disadvantaged children, renovate community centres and participate in environmental and nutritional education projects.

The Alternative Schoolie programs offer flexible start dates in a three week period over November and December. The projects are structured to give you a variety of hands on, worthwhile and rewarding work - as well as the chance to take a little time out to relax and take in the sights of the destination.

Get your imagination going and think outside the box for your schoolies; after all, you only get to do it once – so make your schoolies something worth remembering!

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**Career in Urban and Regional Planning**

Urban and regional planners (often also called Town Planners) develop policies and plans for the use of land and resources. They advise on the economic, environmental, social and cultural needs of particular localities or regions as they relate to the built environment and the community. They also work on large-scale projects such as new suburbs, towns, industrial areas, commercial and retail developments, urban renewal projects and transportation links.

Urban and regional planners may perform the following tasks:

- develop long-range objectives to cope with growth and change, in consultation with affected communities
- perform surveys and site inspections
- compile and analyse information on physical, economic, social, legal, political, cultural and environmental factors which affect land use
- discuss plans with local communities, private companies and government organisations
- consider new developments or re-developing areas and advise state and local governments on planning issues for projects such as new suburbs, transportation links, industrial estates, retail complexes and housing developments
- draw up plans for development or re-development and evaluate proposals in terms of benefits and costs, recommending how schemes can be carried out
- prepare urban and rural subdivision plans, taking into account various land uses, including residential, public open space, schools and shops
- prepare and coordinate economic, social and environmental impact studies

Planning is a broadly based discipline and it is possible to specialise in a wide range of fields, including strategic planning, urban design, environmental impact assessment, residential planning, commercial and industrial planning, heritage planning, tourism planning and social planning.

Successful planners need to –

- Be interested in social, economic, environmental and cultural issues
- Have good oral and written communication skills
Be able to produce detailed and accurate work
Have good analytical and problem-solving skills

To become an urban and regional planner students usually have to study urban, regional, community and/or environmental planning at university. Students may also consider other degrees that emphasise related fields of architecture, economics, environmental management or science, geography and sociology.
Entry to these courses requires students to attain their VCE and a year 12 maths is highly recommended.
It is important to note that degree studies in urban and regional planning are necessary for professional recognition by the Planning Institute of Australia (PIA).
Visit Urban and Regional Planner for further information.

Sourced from the Good Careers Guide

Victorian universities that offer undergraduate courses in Urban and Regional Planning include –

La Trobe University
Bachelor of Urban, Rural and Environmental Planning
Urban, Rural & Environmental

RMIT University
Bachelor of Urban and Regional Planning (Honours)
Urban and Regional Planning

University of Melbourne
Bachelor of Design
Design and Urban Planning

Important Changes to Teaching Qualifications
The Australian Government believes that strong personal literacy and numeracy skills are an essential part of the personal attributes and skills needed to be an effective teacher in the classroom. The Australian Government now requires all students undertaking Initial Teacher Education courses in Australia to pass a literacy and numeracy test in order to obtain their degree. Many universities will require their students to sit this test in the first year of their teaching course. To find out more about the literacy and numeracy test, and to try a few sample questions visit Teacher Quality.
**Nutritionists and Dietitians**

According to the Dietitian Association of Australia (DAA) - DAA - FAQs, there is a distinction made between dietitians and other occupations in the nutrition and food science field, including that of nutritionist. The key difference between a dietitian and a nutritionist is that, in addition to or as part of their qualification in human nutrition, a dietitian has undertaken a course of study that included substantial theory and supervised and assessed professional practice in clinical nutrition, medical nutrition therapy and food service management. So, in Australia, all dietitians are considered to be nutritionists; however, nutritionists without a dietetics qualification cannot take on the specialised role of a dietitian.

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

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>COURSE</th>
<th>VCE PREREQUISITE SUBJECTS</th>
<th>ATAR 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deakin (M) - Melbourne</td>
<td>Food &amp; Nutrition Sciences</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>70.50+ (M)</td>
</tr>
<tr>
<td>Federation (Mt. H) – Mt. Helen (G) - Gippsland</td>
<td>Food &amp; Nutritional Sciences</td>
<td>Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: a study score of at least 20 in any Mathematics; and a study score of at least 20 in any English.</td>
<td>n/a (Mt, H) n/a (G)</td>
</tr>
<tr>
<td>La Trobe (M) - Melbourne</td>
<td>Applied Science/Dietetic Practice</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>n/a (M)</td>
</tr>
<tr>
<td>La Trobe (M) - Melbourne</td>
<td>Human Nutrition</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; and a study score of at least 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.</td>
<td>66.75 (M)</td>
</tr>
<tr>
<td>Monash (C) - Clayton</td>
<td>Nutrition Science</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; and a study score of at least 25 in Chemistry.</td>
<td>75.50 (C)</td>
</tr>
<tr>
<td>RMIT (C/B) – City/Bundoora</td>
<td>Food Technology &amp; Nutrition</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; and a study score of at least 20 in any Mathematics.</td>
<td>62.15 (C/B)</td>
</tr>
<tr>
<td>Victoria (F) - Footscray (St. A) – St. Albans</td>
<td>Nutrition &amp; Food Science</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>
<td>n/a (F) n/a (St. A)</td>
</tr>
</tbody>
</table>

Students are encouraged to browse VTAC for a comprehensive list, including double degrees!
<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>DATE</th>
<th>TIME</th>
<th>CONTACT DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian Catholic University</td>
<td>Sun 28 August</td>
<td>10am – 3pm</td>
<td>1300 ASK ACU                      Email: <a href="mailto:opendayvic@acu.edu.au">opendayvic@acu.edu.au</a></td>
</tr>
<tr>
<td>Ballarat Campus</td>
<td></td>
<td></td>
<td><a href="http://www.acu.edu.au/study_at_acu/future_students/undergraduate/experience_uni_before_you_start/open_day">http://www.acu.edu.au/study_at_acu/future_students/undergraduate/experience_uni_before_you_start/open_day</a></td>
</tr>
<tr>
<td>Australian National University</td>
<td>Sat 27 August</td>
<td>9am – 4pm</td>
<td><a href="http://www.anu.edu.au/study/events/anu-open-day-2016">http://www.anu.edu.au/study/events/anu-open-day-2016</a></td>
</tr>
<tr>
<td>Blue Mountains Hotel School (Leura Campus)</td>
<td>Sat 3 September</td>
<td>10am – 2pm</td>
<td><a href="https://www.bluemountains.edu.au/openday2016/">https://www.bluemountains.edu.au/openday2016/</a></td>
</tr>
<tr>
<td>Box Hill Institute of TAFE</td>
<td>Sun 28 August</td>
<td>10am – 3pm</td>
<td>1300 269 445                      <a href="http://www.boxhillinstitute.edu.au">www.boxhillinstitute.edu.au</a></td>
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<tr>
<td>Box Hill Campus</td>
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<tr>
<td>Deakin University &amp; Deakin College)</td>
<td>Sun 28 August</td>
<td>9am – 4pm</td>
<td>1800 334 733                      <a href="http://openday.deakin.edu.au/">http://openday.deakin.edu.au/</a></td>
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<tr>
<td>Melbourne (Burwood) Campus</td>
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<tr>
<td>Federation University of Australia</td>
<td>Sun 28 August</td>
<td>10am – 3pm</td>
<td>1800 333 864                      <a href="http://federation.edu.au/future-students/study-at-feduni/open-day">http://federation.edu.au/future-students/study-at-feduni/open-day</a></td>
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<td>Mount Helen Campus; SMB</td>
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<tr>
<td>Holmesglen Institute</td>
<td>15 September</td>
<td>Various</td>
<td>1300 MY FUTURE                     <a href="http://www.holmesglen.edu.au/open">http://www.holmesglen.edu.au/open</a></td>
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<td>Open Thursday’s – all campuses</td>
<td>27 October</td>
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<td></td>
<td>15 December</td>
<td></td>
<td></td>
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<tr>
<td>Victoria University</td>
<td>Sun 28 August</td>
<td>10am – 3pm</td>
<td>1300 VIC UNI                       <a href="http://www.vu.edu.au/open-day">www.vu.edu.au/open-day</a></td>
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<tr>
<td>Footscray Park campus</td>
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