CAREER NEWS

Forensic Medicine Career Information Afternoon

The Victorian Institute of Forensic Medicine (VIFM) is holding a Careers Information Session in October. These informative and interactive sessions will give Year 10 - 12 students an insight into the broad range of career options available in forensic medicine and science. VIFM has experts in fields such as:

- forensic pathology
- forensic toxicology
- forensic anthropology
- odontology (forensic dentistry)
- histopathology
- clinical forensic medicine and
- molecular biology (DNA)

**Date:** Friday 4 October 2013  
**Time:** 12.30pm – 4.00pm  
**Venue:** Victorian Institute of Forensic Medicine at Gate 7, 11 Moore Street, Southbank in the Plueckhahn Lecture Theatre.

Due to the popularity of these seminars, students are encouraged to register their attendance early. Unfortunately there is NO tour of the building available. To register, visit [http://www.vifm.org/about-us/careers-at-vifm/can-i-do-work-experience-at-the-vifm/](http://www.vifm.org/about-us/careers-at-vifm/can-i-do-work-experience-at-the-vifm/). For more information please email [jobs@vifm.org](mailto:jobs@vifm.org) or call (03) 9684 4313.

News from Holmesglen Institute

- **New Bachelor of Sports Media**
  
  Do you love sport? Would you like a career in Sports Media? 

  Holmesglen Institute is introducing a new **Bachelor of Sports Media** which is designed to meet the growing needs of the sports media industry with an emphasis on journalism, media, broadcasting and the business of sport. 

  The degree provides students with a broad base of technical skills and the
knowledge required to work in a variety of roles in sports media. Guest lecturers during the course include media specialists and industry experts such as Geelong legend and current sports broadcaster Cameron Ling, giving valuable insight into the inner workings of the industry.

Entry to this degree will require a successful completion of the VCE and selection will be based on the ATAR (or interstate/overseas equivalent).


- **New Events and Tourism Course**

Holmesglen is now offering a dual [Certificate III in Events and Tourism](http://www.holmesglen.edu.au/careers/artandDesignCourses/bachelor_of_sports_media). Over six months students will study the process of business event planning including *exhibitions, meetings and conventions, venues, delegate and speaker management*, current trends and practices and use the latest event planning software. In addition to this, the tourism component will teach students to *create global flight itineraries, source the most amazing hotels and exciting tours* using the latest reservation systems. Upon completion of this course students will have the flexibility and skills to pursue a career in this vibrant industry or can chose to complete further studies in either field to build on this qualification.

For more information call (03) 9564 1699 or email tourism@holmesglen.edu.au

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**Grenadi School of Design**

Grenadi School of Design specialises in graphic design, printing, photography, business, beauty and make up courses. Some of courses on offer include:

**Full Time**

- Advanced Diploma of Advertising & Graphic Design - Local Students
- Advanced Diploma of Advertising & Graphic Design - International Students
- New Advanced Diploma of Interior Design

**Part Time**

- Advanced Diploma of Advertising & Graphic Design
- Certificate III in Printing & Graphic Arts (Multimedia)
- Certificate in Web Design
- Certificate II in Printing & Graphic Arts Desktop Publishing

New Courses at Flinders University in 2014

Flinders University is offering a range of new courses next year. These include –

- Civil Engineering
- Environment
- Justice and Society (Criminology)


New Courses at Monash University in 2014

<table>
<thead>
<tr>
<th>Bachelor of Business Administration</th>
<th>Berwick Campus</th>
<th>Units 1 and 2 – two units (any study combination) from general mathematics or mathematical methods (CAS) or Units 3 and 4 – mathematics (any). Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Education (Early Childhood/Primary)</td>
<td>Berwick Campus</td>
<td>Units 1 and 2 – two units (any study combination) of general mathematics or mathematical methods (CAS) or Units 3 and 4 – mathematics (any). Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.</td>
</tr>
<tr>
<td>Bachelor of Informatics and Computation Advanced (Honours)</td>
<td>Clayton Campus</td>
<td>Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English, and a study score of at least 20 in mathematical methods (CAS) or specialist mathematics or at least 35 in further mathematics.</td>
</tr>
<tr>
<td>Diploma of Tertiary Studies (Science Stream)</td>
<td>Clayton Campus</td>
<td>Units 3 and 4 – a study score of at least 25 in one of biology, chemistry, mathematical methods (CAS), physics, geography, psychology or specialist mathematics, and a study score of at least 30 in English (EAL) or 25 in any other English.</td>
</tr>
<tr>
<td>Bachelor of Finance and Investment</td>
<td>Gippsland Campus</td>
<td>Units 1 and 2 – two units (any study combination) from general mathematics or mathematical methods (CAS) or Units 3 and 4 – mathematics (any). Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.</td>
</tr>
<tr>
<td>Bachelor of Education (Early Childhood/Primary)</td>
<td>Peninsula Campus</td>
<td>Units 1 and 2 – two units (any study combination) of general mathematics or mathematical methods (CAS) or Units 3 and 4 – mathematics (any). Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.</td>
</tr>
<tr>
<td>Bachelor of Education (Early Childhood)</td>
<td>Peninsula Campus</td>
<td>Units 1 and 2 – two units (any study combination) of general mathematics or mathematical methods (CAS) or Units 3 and 4 – mathematics (any). Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.</td>
</tr>
<tr>
<td>Bachelor of Education (Primary)</td>
<td>Peninsula Campus</td>
<td>Units 1 and 2 – two units (any study combination) of general mathematics or mathematical methods (CAS) or Units 3 and 4 – mathematics (any). Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.</td>
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</table>

Visit [http://monash.edu.au/](http://monash.edu.au/) to find out more!
Career as a Geoscientist

Geoscientists (also known as geologists) study the nature, composition and structure of the Earth to increase scientific knowledge and locate materials and minerals. They seek to reconstruct the past observations of the Earth and aim to forecast the future. They also advise on mining, as well as environmental protection and rehabilitation of land after mining.

Geologists may perform the following tasks:

- study the nature and effects of natural events such as erosion, sedimentation, glaciation, earthquakes and volcanic hazards
- locate and manage groundwater resources, investigate groundwater contamination and land salinity
- undertake geochemical sampling of stream sediment and soils
- advise on the geological suitability of sites for structures such as tunnels, roads, coastal installations, bridges and water supply schemes
- contribute information about land use, planning and rehabilitation, and the effects of pollution on sea beds to environmental assessments
- use computers to integrate and interpret data sets of geological information
- prepare geological models to describe processes and predict future situations
- prepare geological reports and maps

To become a geologist students usually have to complete a degree in science or applied science with a major in geology, geological science, applied geology or earth sciences. Some undergraduate science degrees in Victorian universities, offering one or more of these majors include -

<table>
<thead>
<tr>
<th>University</th>
<th>Degree</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deakin University</td>
<td>Bachelor of Science</td>
<td>Units 3 and 4—a study score of at least 25 in English (EAL) or 20 in any other English</td>
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<tr>
<td>Geelong, Melbourne</td>
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<tr>
<td>La Trobe University</td>
<td>Bachelor of Science</td>
<td>Units 3 and 4—English (any) and mathematics (any)</td>
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<tr>
<td>Albury-Wodonga, Bendigo,</td>
<td></td>
<td></td>
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<tr>
<td>Melbourne</td>
<td></td>
<td></td>
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<tr>
<td>Monash University</td>
<td>Bachelor of Science</td>
<td>Units 3 and 4—one of biology, chemistry, mathematical methods (CAS), physics, geography, psychology or specialist mathematics, and a study score of at least 30 in English (EAL) or 25 in any other English</td>
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<tr>
<td>Clayton, Gippsland</td>
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<tr>
<td>University of Ballarat</td>
<td>Bachelor of Science</td>
<td>Units 3 and 4—mathematics (any)</td>
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<tr>
<td>Mt. Helen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of Ballarat</td>
<td>Bachelor Applied Science (Geology)</td>
<td>Units 3 and 4—mathematics (any)</td>
</tr>
<tr>
<td>Parkville</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of Melbourne</td>
<td>Bachelor of Science</td>
<td>Units 3 and 4—a study score of at least 30 in English (EAL) or at least 25 in any other English, and a study score of at least 25 in mathematical methods or specialist mathematics and in one of biology, chemistry or physics</td>
</tr>
<tr>
<td>Parkville</td>
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</tr>
</tbody>
</table>
**Personal Requirements of Geoscientists:**
- enjoy technical and engineering activities
- willing to adhere to safety requirements
- able to work independently or as part of a team
- able to prepare accurate records and reports
- able to cope with the physical demands of the job
- prepared to work outdoors in a range of environments

**Employment Opportunities for Geoscientists:**
Geologists work for mining and petroleum companies involved in the exploration, extraction and production of minerals and hydrocarbons; engineering and environmental consultancy firms; geological survey organisations; and state, territory and federal government departments.

Employment opportunities also exist in the securities industry and financial sector where geologists are employed as industry analysts and/or advise on the economic viability of particular mining projects. Geologists may progress to exploration managers and even company managers or directors. They are highly mobile, both within Australia and internationally. There are some opportunities for self-employment.

**For more information, visit the website of The Australian Institute of Geoscientists at [www.aig.org.au](http://www.aig.org.au).**

**Careers in Information Technology**
At any given time Deloitte is working closely with a range of local and global organisations to develop major enterprise architecture strategies, investigate complex online fraud issues, assess and mitigate organisational risk and develop innovative concepts for improving business efficiency. Employees working for a company like Deloitte will often mean working with technology-related services all the time! Areas including –

- **Forensics**
  Using technical expertise to solve fraud and other financial crime

- **IT services**
  Deliver innovative IT strategy and services across Deloitte

- **Risk services**
  Identify and advise on technological risks for clients

- **Online consulting**
Use technology to deliver sustained business improvements for clients

For more information about the new wave of careers in Information Technology visit http://mycareer.deloitte.com/au/en/students/technology
<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>VCE PREREQUISITE SUBJECTS &amp; SELECTION</th>
<th>ENTRY REQUIREMENTS 2013</th>
</tr>
</thead>
</table>
| Australian Catholic University (M) | Visual Arts and Design (Units 3 and 4—a study score of at least 30 in English (ESL) or 25 in any other English and a study score of at least 25 in one of art, studio arts, or visual communication and design) | 58.85 (M)  
Selection: ATAR |
| Deakin University (M) (G) | Creative Arts (Visual) (Units 3 and 4—a study score of at least 25 in English (ESL) or 20 in any other English) | 55.75 (G), 52.20 (M)  
Selection: ATAR |
|  | Creative Arts (Visual Communication & Design) (Units 3 and 4—a study score of at least 25 in English (ESL) or 20 in any other English) | 60.15 (M)  
Selection: ATAR |
| La Trobe University (B) (Mi) | Graphic Design (Units 3 and 4—a study score of at least 25 in English (ESL) or 20 in any other English) | Range of Criteria (B) (Mi)  
Selection: Interview and Folio |
|  | Visual Arts (Units 3 and 4—a study score of at least 25 in English (ESL) or 20 in any other English) | Range of Criteria (B) (Mi)  
Selection: Interview and Folio |
| Monash University (C) (GP) | Arts/Visual Arts (Units 3 and 4—a study score of at least 30 in English (ESL) or 25 in any other English and a study score of at least 30 in art or studio arts) | 85.60 (C)  
Selection: ATAR |
|  | Business/Visual Arts (Units 3 and 4—a study score of at least 30 in English (ESL) or 25 in any other English, and a study score of at least 25 in mathematics (any) and a study score of at least 30 in art or studio arts) | 83.10 (C)  
Selection: ATAR |
|  | Communication Design (Units 3 and 4 - a study score of at least 30 in English (ESL) or 25 in any other English and a minimum ATAR of 70) | Range of Criteria (C)  
Selection: Application kit, Interview and Folio |
|  | Visual and Media Arts (Units 3 and 4—a study score of at least 30 in English (ESL) or 25 in any other English) | Range of Criteria (GP)  
Selection: Interview and ATAR |
| RMIT University (Ci) | Design (Communication Design) (Units 3 and 4—a study score of at least 30 in English (ESL) or at least 25 in any other English) | Range of Criteria  
Selection: Pre-selection kit and Folio Presentation |
| Swinburne University (P) | Design (Communication Design) (Units 3 and 4—a study score of at least 30 in English (ESL) or at least 25 in any other English and at least 20 in one of product design and technology, studio arts or visual communication and design) | 75.55 (P)  
Selection: ATAR |
| University of Ballarat | Visual Arts (Units 3 and 4—one of studio arts, art, visual communication and design, or media) | Range of Criteria  
Selection: Interview, Folio, Pre-selection Proforma |

(M) – Melbourne campus, (G) – Geelong campus, (B) – Bendigo campus, (Mi) – Mildura campus, (C) – Caulfield campus, (GP) – Gippsland, (P) – Prahran, (Ci) – City campus