

# BMG Careers News



**Edition #1 – 21<sup>st</sup> February 2017**

*Welcome to the first edition of the BMG Careers Newsletter. This newsletter will be produced every 2 -3 weeks and emailed directly to Year 12 students. Other students are able to access this via the school webpage and advised that it is available via the Daily Bulletin. A copy of the newsletter will be available in the VCE Study Room, Careers Office and Senior School Library.*

*Joining the Careers Team this year are Academic Prefects Shannyn Steyn ([110632@student.bmq.vic.edu.au](mailto:110632@student.bmq.vic.edu.au)) and Liana Semcesen ([111166@student.bmq.vic.edu.au](mailto:111166@student.bmq.vic.edu.au))*

*For further questions, queries or suggestions please email or contact us.*

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We hope you enjoy the read and be sure to mark any important dates in your diary.

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Careers Practitioner

**Shannyn Steyn**  
Academic Prefect

**Liana Semcesen**  
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## Trades/Apprenticeships/Defence Force



The **Australian Defence Force Academy (ADFA)** develops and educates the future leaders of the Navy, Army and Air Force. You can see exactly what could be in store for your students with our new ADFA virtual tour. In this immersive experience, you get to see where midshipmen and officer cadets live, study, train and play. Not only does ADFA offer a fantastic lifestyle, it also provides combined military and leadership training with a world class degree from the University of New South Wales and a guaranteed career in the Navy, Army or Air Force upon graduation.

ADFA offers undergraduate degrees in **Arts, Business, Engineering, Information Technology, Science and Technology**.

Watch the following video - [ADFA Virtual Tour](#) – to see the facilities at ADFA. For more information on what life is really like at ADFA, check out some new videos from staff, midshipmen and officer cadets talking about their experiences - [ADFA Testimonials](#). Another useful link includes [ADF Mentors](#). For more information, visit [ADFA](#).



### AusAppPathways – Explore Apprenticeships & Traineeships

*AusAppPathways* is a free app that will help students and jobseekers explore the many careers that can begin through an apprenticeship or traineeship pathway. Students can search through over 3000 examples of apprenticeship and traineeship occupations. The Australian Apprenticeships Pathways website backs this app – visit [AusAppPathways](#). This free app can be downloaded on the App Store, or for Android users, on Google Play.

## Psychology



### Psychology at Deakin University

From 2017, Deakin University will be offering *new* specialist courses in psychology. Students can apply for one course – **Bachelor of Psychology (Professional Streams)**, and have access to four specialist professional streams to choose from:

1. **forensic psychology**
2. **organisational psychology**
3. **child and family psychology**
4. **health psychology**

Find out more at [Bachelor of Psychology \(Professional Streams\)](#). Deakin University is also very proud of its *new Psychology microsite* which has an interactive tool with answers to common questions about studying psychology at Deakin, as well as a portal that allows students to Explore the options and career outcomes for students. Find out more at [Deakin Psychology Microsite](#)

## Course Information Sessions



### Inside Monash Seminar Series 2017

Get the inside story of what it's really like to study at Monash. You'll hear from a current student, a past student and an academic. It's the best 90 minutes you could spend researching your course. Bring along your parents too! The **Inside Monash Seminar Series** commences in March! These seminars provide VCE students and parents with an insight into the courses and career options within discipline areas. The seminars are held in various locations across the Caulfield, Clayton and Peninsula campuses, and seminars with the same title have the same program. **All seminars commence at 6.30pm. Register at [Inside Monash Seminars](#)**

DATE	EVENT	CAMPUS
Tuesday 7 March	<b>Arts</b>	Clayton
Wednesday 8 March	<b>Business</b>	Clayton
Thursday 9 March	<b>Science</b>	Clayton
Tuesday 28 March	<b>Pharmacy</b>	Parkville
Thursday 6 April	<b>Design and Fine Art</b>	Caulfield
Tuesday 11 April	<b>Architecture</b>	Caulfield
Wednesday 12 April	<b>Interior Architecture</b>	Caulfield
Tuesday 2 May	<b>Physiotherapy and Occupational Therapy</b>	Peninsula
Thursday 4 May	<b>Nursing and Midwifery</b>	Peninsula
Tuesday 9 May	<b>Education</b>	Clayton
Thursday 11 May	<b>Psychology</b>	Clayton
Tuesday 16 May	<b>Medicine and Biomedical Science</b>	Clayton
Tuesday 16 May	<b>Education</b>	Peninsula
Wednesday 17 May	<b>Law</b>	Clayton
Wednesday 17 May	<b>Advanced Science Courses</b>	Clayton
Thursday 18 May	<b>Health Sciences</b>	Caulfield
Thursday 18 May	<b>Information Technology</b>	Clayton
Tuesday 23 May	<b>Biomedical Science, Radiography, and Nutrition</b>	Clayton
Thursday 25 May	<b>Engineering</b>	Clayton
Wednesday 14 June	<b>Business</b>	City Campus
Tuesday 15 August	<b>Music</b>	Clayton
Thursday 31 August	<b>Education</b>	Clayton
Thursday 31 August	<b>Science and Careers</b>	Clayton
Tuesday 5 September	<b>Education</b>	Peninsula

## Health Sciences



### **Studying Health Sciences at Monash**

*Are you passionate about health and keen to contribute to addressing real health challenges whether they confront individuals or communities? If so, Health Science at Monash is for you.*

This course at Monash provides students with a sound foundation in health science, and a broad overview of health care, and skills in identifying, investigating, analysing and assessing health issues. This foundation builds to four specialisations, enabling students to pursue a variety of allied and public health career paths:

- **Emergency Health and Paramedic Practice**
- **Human Services**
- **Public Health Science**
- **Radiation Sciences**

The first half of the degree will focus on building a core foundation in human disease and healthcare. Students will be exposed to the influence of biological, behavioural, developmental, social and environmental determinants of health.

Having acquired the basic scientific, anatomical and epidemiological knowledge that students will utilise throughout their career, students will then begin their specialist studies in the second half of the second year. Depending on their choice, this may mean broadening their engagement from the Caulfield campus (where the common units are taught) to the Clayton and Peninsula campuses.

The VCE prerequisite subjects are Units 3 & 4: a study score of at least 30 in English (EAL) or 25 in English other than EAL, and Units 3 & 4: a study score of at least 22 in Mathematical Methods (any) or Specialist Mathematics, or a score of at least 25 in Further Mathematics.

**Find out more about the specialisations at [Health Sciences @ Monash](#)**



## Health Science Degrees in Victoria

There are many health science degrees offered at Victorian Universities. Below is a list of many of these courses. For a comprehensive list of health sciences courses, including double degrees, on offer at both TAFE institutions and universities, visit [VTAC](http://VTAC).

INSTITUTION	COURSE	VCE PREREQUISITES	MAJOR STUDIES
ACU	Physical Activity & Health Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Physical Activity
CHARLES STURT	Health and Rehabilitation Science	n/a	Health sciences, Human biology, Rehabilitation.
DEAKIN	Health Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Environmental health, Exercise science, Family society and health, Food studies, Health and sustainability, Health promotion, Medical biotechnology, Nutrition, People society and disability, Physical activity and health, Psychology, Sport coaching.
FEDERATION	Health Sciences	Units 3 and 4: a study score of at least 20 in any English.	Leading and Managing Health Services, Psychology, Sport and Exercise Science, e-Health and Informatics.
LA TROBE	Health Sciences	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 one of Biology, Chemistry, any Mathematics, Physical Education or Physics.	Health sustainability (Bendigo only), Human physiology and anatomy (Melbourne only), Public health (Melbourne only), Rehabilitation counselling (Melbourne only).
MONASH	Public Health Science	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 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	Epidemiology, Global Health, Health promotion, Health sciences, Public health, Public health science, Social science, Sociology.
RMIT	Health Sciences (Associate Degree)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Anatomy and physiology, Biological principles, Chronic diseases, Evidence based health practice, Health and nutrition, Information management (Health), Law and ethics in health, Multidisciplinary health care in Australia, Understanding disease processes and treatment, Understanding the psychology of health.
SWINBURNE	Health Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Applied statistics, Biomedical and clinical technologies, Biomedical science, Exercise science, Health across the life span, Health communication, Neuroscience, Nutrition, Psychology and forensic science, Psychology and psychophysiology, Public and environmental health.
	Health Science (Professional)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Applied statistics, Biomedical and clinical technologies, Biomedical science, Exercise science, Health across the life span, Health communication, Neuroscience, Nutrition, Psychology and forensic science, Psychology and psychophysiology, Public and environmental health.
VICTORIA	Health Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Biosciences, Health research, Indigenous health, Population health, Program evaluation, Project management.

## Biomedicine



### Biomedicine/Biomedical Science Degrees in Victoria

A Biomedicine or Biomedical Science degree is offered at a number of universities, and is often regarded as an excellent pathway degree to graduate medicine. As a graduate, students may find work in the hospital and medical sector, including medical diagnostic laboratories; secondary and tertiary teaching; media and communications; and the government sector in such areas as health promotion and health economics. Visit [VTAC](#) for more information on these and other courses – including double-degrees.

INSTITUTION	COURSE NAME	VCE PREREQUISITES	MAJOR STUDIES
ACU	Biomedical Science	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 any Mathematics.	Biomedical Science.
DEAKIN	Biomedical Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Anatomy, Biochemistry, Bioinformatics, Biology, Biomedical science, Bioscience, Cell biology, Environmental health, Genetics, Human biology, Immunology, Infection and immunology, Medical biotechnology, Medical microbiology, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Molecular biology, Pathophysiology, Pharmaceutical Science (Waurrn Ponds), Physiology.
FEDERATION	Biomedical Science	Units 3 and 4: a study score of at least 20 in any English; and a study score of at least 20 in any Mathematics; and a study score of at least 20 in one of Biology, Chemistry or Physics.	Anatomy and Physiology, Biochemistry, Biology, Chemistry, Genetic Sciences, Health sciences, Medical microbiology, Medical science, Microbiology, Pathophysiology, Pharmacology, Public health, Statistics.
LA TROBE	Biomedical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Anatomy, Biochemistry, Biomedical Science, Biosciences, Biotechnology, Genetics, Human Biosciences, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Physiology.
MONASH	Biomedical Science	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; and a study score of at least 25 in one of Maths: Mathematical Methods (CAS), Maths: Specialist Mathematics or Physics.	Anatomy and physiology, Biochemistry, Bioinformatics, Biomedical science, Biomedicine, Biophysics, Biotechnology, Genetics, Health sciences, Human biology, Human sciences, Microbiology, Molecular and cell biology, Neurobiology, Pathology, Pathophysiology.
RMIT	Biomedical Science	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 Chemistry; and a study score of at least 20 in one of any Mathematics or Physics.	Anatomy and physiology, Biochemistry, Bioinformatics, Biomedical science, Biotechnology, Cell biology, Cell physiology, Human physiology, Medical microbiology, Medical science, Molecular medicine and biotechnology, Neurobiology, Pathology.
UNI MELBOURNE	Biomedicine	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 Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	Biochemistry and molecular biology, Bioengineering systems, Biotechnology, Cell and developmental biology, Genetics, Health informatics, Human structure and function, Immunology, Microbiology and immunology, Neuroscience, Pathology, Pharmacology, Physiology
VICTORIA	Biomedical Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in one of Biology, Chemistry, Health and Human Development, any Mathematics or Physical Education.	Anatomy and physiology, Cell biology, Cell physiology, Chemistry and biochemistry, Dietary and nutritional studies, Functional anatomy, Human biology, Immunology, Molecular and human genetics, Neuroscience, Pathophysiology, Pharmacology, Research methods.
	Biomedicine	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 or Physics.	Anatomy and physiology, Biochemistry and molecular biology, Cell and developmental biology, Cell biology, Chemistry and biochemistry, Dietary and nutritional studies, Functional anatomy, Genetics, Health informatics, Human biology, Human structure and function, Immunology, Microbiology, Molecular and human genetics, Neuroscience, Pathophysiology, Pharmacology, Physiology, Research methods.

## Did you know?



### **Top 100 Universities for Employability**

Late last year the ***Global University Employability Ranking***, published by the ***Times Higher Education***, was published. Recruiters in Australia have chosen the universities they think are the best at preparing students for the workplace. [Monash University](#) in Melbourne received the highest number of votes from local employers, followed closely by the [University of New South Wales](#). The global employability ranking, in its sixth year, is designed by human resources consultancy Emerging with employment research group Trendence. It is published exclusively by *Times Higher Education*.

#### **Top universities in Australia for graduate employability include -**

<b>Country rank</b>	<b>University</b>	<b>Country rank</b>	<b>University</b>
1	<a href="#">Monash University</a>	=12	<a href="#">James Cook University</a>
2	<a href="#">University of New South Wales</a>	14	<a href="#">Flinders University</a>
=3	<a href="#">Deakin University</a>	=15	<a href="#">Bond University</a>
=3	<a href="#">University of Melbourne</a>	18	<a href="#">Western Sydney University</a>
5	<a href="#">University of Sydney</a>	=19	<a href="#">University of South Australia</a>
6	<a href="#">Australian National University</a>	=19	<a href="#">University of Western Australia</a>
=7	<a href="#">Macquarie University</a>	21	<a href="#">University of Newcastle</a>
=7	<a href="#">RMIT University</a>	22	<a href="#">University of Tasmania</a>
=9	<a href="#">University of Queensland</a>	=23	<a href="#">Murdoch University</a>
11	<a href="#">La Trobe University</a>	=23	<a href="#">University of New England</a>
=12	<a href="#">Griffith University</a>	25	<a href="#">University of Wollongong</a>

Visit [Graduate employability: top universities in Australia ranked by employers](#) to learn more!



## **The Undergraduate Medicine and Health Sciences Test**

The UMAT test is used specifically to assist with tertiary selection of students into medicine, dentistry and health science degree programs at undergraduate levels.

The below table shows a listing of institutions that require it for 2017 entry and the relevant courses (Victorian based universities in **red font**).

This year the UMAT will take place on Wednesday 26<sup>th</sup> July (Week 2 of Term 3). This test is only applicable to current Year 12s interested in applying for one of the below courses. Registrations have now opened and upon registration, students will be given access practice materials. For more details visit: <https://umat.acer.edu.au/>

<a href="#">The University of Adelaide</a>	Medicine, Dental Surgery
<a href="#">Charles Darwin University</a>	Clinical Sciences
<a href="#">Charles Sturt University</a>	Dental Science
<a href="#">Curtin University</a>	Medicine
<a href="#">Flinders University</a>	Clinical Sciences/Medicine
<a href="#">La Trobe University</a>	Health Sciences in Dentistry/Master of Dentistry**, Oral Health Science**
<a href="#">Monash University</a>	Medicine
<a href="#">The University of Newcastle/ University of New England</a>	Joint Medical Program
<a href="#">The University of New South Wales</a>	Medicine
<a href="#">The University of Queensland</a>	Medicine (provisional entry), Dental Science
<a href="#">University of Tasmania</a>	Medicine
<a href="#">The University of Western Australia</a>	Medicine (Direct Pathway), Dental Medicine (Direct Pathway)
<a href="#">Western Sydney University</a>	Medicine
<a href="#">The University of Auckland</a>	Medicine
<a href="#">University of Otago</a>	Medicine, Dental Surgery

On Tuesday 7th March, there will be a UMAT Information session for students in Years 9-12 at lunchtime at the Lecture Theatre.



## Study Overseas



News from EducationUSA

- ***Upcoming Events in Melbourne***

Over the next couple of months, EDUSA will hold a few **Information Sessions** at the U.S. Consulate General Melbourne, Level 6, 553 St. Kilda Road in Melbourne. **Registration to attend a session is essential**

### **Information Sessions:**

#### February

Wednesday 22nd: 3:00pm - 4:30pm - <https://goo.gl/MnQMKI>

#### March

Thursday 2nd: 3:00pm - 4:30pm - <https://goo.gl/PgE92s>

Thursday 23rd: 4:30pm - 6:00pm - <https://goo.gl/qbl9es>

#### April

Wednesday 5th: 3:00pm - 4:30pm - <https://goo.gl/T67jxl>

Thursday 27th: 3:00pm - 4:30pm - <https://goo.gl/9LhQ5F>

- ***EducationUSA You Tube Channel***

**EducationUSA** host a You Tube Channel which includes a variety of videos covering topics such as:

- ✓ International Student Experiences
- ✓ US Representatives Advice for Students
- ✓ Visa Information
- ✓ US College & University Highlights

**To view the videos, visit EducationUSA You Tube at [EducationUSA TV](#)**

- ***Financing Study in the States***

Students considering studying in the USA are recommended to begin their planning early. Students should start by developing a budget and researching the overall costs to attend different institutions. **EducationUSA** has very kindly provided the following links for students to browse regarding scholarships, and various funding resources –

- <http://www.fundingstudy.org/>
- <https://educationusa.state.gov/financial-aid>
- <http://www.internationalscholarships.com/>
- <http://www.mycollegescholarship.org/>
- <http://www.iefaf.org/>
- <http://www.globalslc.com/>
- <http://www.internationalstudentloan.com/>
- <https://www.accessgroup.org/>
- <http://www.guaranteed-scholarships.com/>
- <https://www.cappex.com/scholarships/>

### UAL Presentation in Melbourne

Carey Baptist Grammar School is proud to present a ***University of the Arts London (UAL)*** presentation. UAL academic, Val Palmer from Central Saint Martins (the most famous of the six UAL colleges) will give an exciting talk on all things UAL and then answer any questions from the floor.

**Date:** Thursday 23 March 2017  
**Time:** 4.45pm – 6.00pm  
**Venue:** Carey Baptist Grammar School, 349 Barkers Road in Kew 3101  
The Ian Woolf Auditorium

All students interested in Art, Design, Fashion, and parents are also welcome. Bookings should be made via TryBooking:

<https://www.trybooking.com/Booking/BookingEventSummary.aspx?eid=245431>