

St Andrews Christian College Careers Newsletter No. 5

Monday 19 March 2018

MONASH University

Inside Monash Seminar Series 2018

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 April! These seminars provide VCE students with an insight into the courses and career options within discipline areas. The seminars are held in various locations across the Caulfield, Clayton, Peninsula, and City campuses, and seminars with the same title have the same program.

All seminars commence at 6.30pm. Exact venue details are available on registration at Inside Monash Seminars

DATE	EVENT	CAMPUS
Thursday 19 April	Design	Caulfield
Thursday 19 April	Law	Clayton
Monday 23 April	Fine Art	Caulfield
Tuesday 24 April	Media and Communication	Caulfield
Tuesday 24 April	Biomedical Science and Doctor of Medicine (MD)	Clayton
Thursday 26 April	Architecture	Caulfield
Thursday 26 April	Business	Clayton
Thursday 26 April	Science	Clayton
Tuesday 8 May	Arts, Criminology, and Global Studies	Clayton
Tuesday 8 May	Pharmacy and Pharmaceutical Sciences	Parkville
Wednesday 9 May	Public Health and Health Science	Caulfield
Thursday 10 May	Advanced Science	Clayton
Wednesday 16 May	Biomedical Science, Radiography, Radiation Science, Nutrition	Clayton
Thursday 17 May	Education	Clayton
Thursday 17 May	Information Technology	Clayton
Tuesday 22 May	Occupational Therapy, Physiotherapy, and Paramedicine	Peninsula

Thursday 24 May	Education	Peninsula
Thursday 24 May	Engineering	Clayton
Wednesday 6 June	Nursing and Midwifery	Peninsula
Wednesday 20 June	Psychology	Clayton
Thursday 21 June	Business	City
Thursday 12 July	Science	Clayton
Tuesday 14 August	Music	Clayton
Thursday 6 September	Information Technology	Clayton
Thursday 13 September	Engineering	Clayton



Deakin Step on Campus

Students can find out more about university life, study areas and what it's really like to be a student at Deakin! During these upcoming school holidays, Deakin will be running its **Deakin Step on Campus** event. Students will have a personalised tour of the campus with a current Deakin student, as well as learn more about Deakin's study areas, campus life and how to make the best transition into university.

Where:	Melbourne Burwood, Geelong Waurn Ponds, Geelong Waterfront
	and Warrnambool campuses
Dates:	Melbourne Burwood Campus, Thursday 5 & 12 April 2018
	Geelong Waurn Ponds Campus, Friday 6 & 13 April 2018
	Geelong Waterfront Campus, Wednesday 11 April 2018
	Warrnambool Campus, Wednesday 11 April 2018
<u>Times</u> :	10:00am & 12:00pm (Daily)

Register for one or more tours at Step on Campus



Health Information Sessions at Deakin

According to recent 2017 Industry Employment Projections, the Health Industry is Australia's fastest growing employment industry. Over the next few months, the Faculty of Health will host a range of **Information Sessions**, where students can hear more Deakin health degrees, the opportunities Deakin students have for placements, study tours, online resources, and access to world-class facilities. **Registrations open soon at** <u>Deakin Health Events</u>

SESSION	DATE & TIME	CAMPUS
Medical Imaging & Optometry	Tues 10 April, 6pm – 8pm	Geelong Waurn Ponds
Medicine	Tues 10 April, 6pm – 8pm	Geelong Waurn Ponds

Nutrition Sciences	Wed 18 July, 6pm – 7.30pm	Burwood Campus	
Exercise and Sport Science	Wed 18 July, 6pm – 7.30pm	Burwood Campus	
	Sat 21 July, 2.30pm – 4pm	Geelong Waurn Ponds	
Nursing & Midwifery	Wed 18 July, 6pm – 8pm	Burwood Campus	
		Geelong Waterfront	
	Sat 21 July, 2.30pm – 4.30pm	Burwood Campus	
		Geelong Waterfront	
Health Sciences	Thur 19 July, 6pm – 7.30pm	Burwood Campus	
		Geelong Waterfront	
Social Work	Thur 19 July, 6pm – 7pm	Geelong Waterfront	
Occupational Therapy	Tues 24 July, 6pm – 7.30pm	Geelong Waterfront	
Psychology	Tues 24 July, 6pm – 7.30pm	Burwood Campus	
		Geelong Waterfront	



Bachelor of Nutrition Science at Deakin

Learn about the fascinating role of food and nutrition in human health and disease prevention.

The **Bachelor of Nutrition Science** offers a *new* major sequence - <u>Food Innovation</u> – which focuses on the innovative design of healthy foods to meet consumer wants which provides key knowledge and skills for employment as a food scientist in the food industry. Students may gain employment in food regulation, food safety and Quality, food product development and sensory analysis. The Bachelor of Nutrition Science course can be used as a pathway into the <u>Master of Dietetics</u>.

The **VCE prerequisites** are Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.

Subject bonuses: A study score of 35 in Biology, any English, Food and Technology or Health and Human Development equals 3 aggregate points per study. A study score of 30 in Chemistry, Maths: Mathematical Methods (any) or Maths: Specialist Mathematics equals 3 aggregate points per study. A study score of 30 in Biology, any English, Food and Technology or Health and Human Development equals 2 aggregate points per study. A study score of 20 in Chemistry, Maths: Mathematical Methods (any) or Maths: Specialist Mathematics equals 2 aggregate points per study. Overall maximum of 12 points. **Find out more at** <u>Bachelor of Nutrition Science</u>

Victorian Institute of Forensic Medicine

A Career in Forensic Medicine

The Victorian Institute of Forensic Medicine (VIFM) is hosting a *Career Information Afternoon* for students in Years 10 -12. It is aimed at providing an insight into the various career options in forensic sciences. Speakers include a *forensic pathologist*,

forensic toxicologist, a mortuary technician, a physician from clinical forensic medicine, and a representative from the Donor Tissue bank of Victoria. The Institute usually only hosts two of these afternoons a year and interested students should register soon as places are limited.

<u>When</u> :	Friday 13 April 2018
<u>Time:</u>	12.30pm – 4.00pm
<u>Where</u> :	VIFM Lecture Theatre, Coronial Services Centre, 57-63 Kavanagh
	Street in Southbank
Registration :	Complete the registration form found at Career Information
	Afternoon as soon as possible.

For more information, visit <u>Victorian Institute of Forensic Medicine (VIFM)</u> or call (03) 9684 4342.



Global Educators" A Day in the Life of a Fashion Illustrator

During these upcoming school holidays, Box Hill Institute will be hosting **A Day in the Life of a Fashion Illustrator and Developing Your Fashion Portfolio**. This hands on 1day workshop will provide students with the opportunity to experience life as a fashion illustrator and develop skills to present their creative ideas for their portfolio.

Date:	Wednesday 11 April 2018
<u>Time</u> :	9.30am – 3.00pm
<u>Venue</u> :	Box Hill Institute - Nelson Campus, 853 Maroondah Highway in Box
Hill	

Tickets cost \$75 and students must register at <u>A Day in the Life of a Fashion</u> <u>Illustrator</u>



Keeper for a Day Holiday Program

Students might like to consider participating in the **Werribee Open Range Zoo Keeper for a Day** program taking place during these upcoming Easter holidays.

Heading behind-the-scenes, students will get a hands-on experience of what it is like to work as a zoo keeper, taking part in the many duties the keepers undertake on a daily basis, including animal enrichment and exhibit maintenance. Students will also get to see the animals up close, speak with the keepers about their jobs and experience, and head on a special safari tour across the savannah.

Bookings are essential and should be made by calling 1300 966 784. For more information about the Werribee Open Range Zoo's Keeper for a Day program visit <u>Werribee</u>



Careers in Marine Science

The <u>Good Universities Guide - Marine Scientist</u> states that a marine scientist uses principles and techniques of natural sciences, mathematics and engineering to study the coastal zone and oceans: their movements, physical properties and biological organisms. Marine scientists assist in developing practical methods for weather forecasting, environmental assessment, locating and developing fishing and mining resources, and improving national defence. They may develop new technologies to protect the seas from pollution and the coasts from damage by waves and tides. Marine scientists make use of special instruments, satellites, cameras, sounding devices and research vessels when undertaking ocean exploration work. They may also make underwater dives.

Marine Scientists also collaborate with <u>Good Universities - Marine Biologists</u>, <u>Good</u> <u>Universities - Marine Engineers</u>, and <u>Good Universities - Fisheries Officers</u>

Students considering studying marine science or biology, might like to consider learning more about the following bachelor courses offered in Victoria:

Deakin University - <u>Environmental Science (Marine Biology)</u> Deakin University - <u>Zoology and Animal Science</u> Deakin University - <u>Environmental Science (Environmental Management & Sustainability)</u> University of Melbourne - <u>Science - Majoring in Marine Biology</u>



Institute Angliss Experiences - School Holiday Program

Spend a day out at Angliss, getting a taste of courses and careers in our speciality areas. A catered lunch will be provided on the day! Spaces for the April sessions are strictly limited, so be sure to book in early. Both

sessions will take place at William Angliss Institute, 555 La Trobe Street in Melbourne.

Date:	Thursday 5 April 2018
<u>Theme</u> :	Food Day - an opportunity to experience cookery, patisserie and food
	science workshops
Cost:	\$15

Register at Angliss Experience - Food

Date:Wednesday 11 April 2018Theme:Hospitality, Events & Tourism - students will experience elements of
the tourism, hospitality and events industries, with workshops
including event styling, beverage making, and flight attendingCost:\$10

Register at Angliss Experience - Hospitality, Events & Tourism



Health Science Degrees in Victoria

Below is a list of many health science degrees offered at Victorian Universities. For a comprehensive list of health sciences courses, including double degrees, on offer at both TAFEs and universities, visit <u>VTAC</u>.

INSTITUTION	COURSE	VCE PREREQUISITES	MAJOR STUDIES IN 2018
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.	Disability and inclusion, Environmental health, Exercise science, Family, society and health, Food studies, Health and sustainability, Health promotion), Medical biotechnology, Nutrition, Physical activity and health, Psychological science, Psychology for professional Development.
FEDERATION	Health Sciences	Units 3 and 4: a study score of at least 18 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 and sustainability (Bendigo only), Health promotion (Bendigo and Melbourne), Human physiology and anatomy (Melbourne only), Public health (Bendigo and Melbourne), Rehabilitation counselling (Melbourne only), Sports counselling & athlete welfare (Melbourne only).
MONASH	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.	Epidemiology, Global Health, Health and Human Development, Health promotion, Health sciences, Healthcare, Human health, Public health.
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.	Chronic diseases, Evidence based health practice, Health and nutrition, Human biology, Law and ethics in health, Multidisciplinary health care in Australia, Understanding disease processes and treatment, Understanding the psychology of health.
SWINBURNE	Health Science 3-year degree	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) 4-year degree paid work placement	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.



Nutritionists and Dietitians

According to the Dietitian Association of Australia (DAA) - Dietitian Association of Australia (DAA), 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 nutritionists however nutritionists without a dietetics qualification cannot take on the expert role of a dietitian.

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

UNIVERSITY	COURSE	VCE PREREQUISITE SUBJECTS	ATAR 2018
ACU (M) – Melbourne	Nutrition Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	58.75 (M)
(M) - Melbourne	Nutrition Science English (EAL) or at least 25 in English c than EAL.		56.10 (M)
Federation (Mt. H) – Mt. Helen (G) - Gippsland	Food & Nutritional Science	Units 3 and 4: a study score of at least 20 in any Mathematics; Units 3 and 4: a study score of at least 18 in any English.	n/a (Mt, H) n/a (G)
La Trobe	Applied Science/Dietetic Practice	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	90.95 (M)
(M) – Melbourne	Human Nutrition	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	61.00 (M)
Monash	Nutrition Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology or Chemistry.	76.25 (C)
(C) - Clayton	Nutrition Science - Scholars Program (Dietetics Pathway)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology or Chemistry.	90.35 (C)
RMIT (C/B) – City/Bundoora	Science (Food Technology & Nutrition)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	68.15 (C/B)
Victoria (F) - Footscray	Human Nutrition	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Biology, Chemistry, Health And Human Development, any Mathematics	n/a (F)
(1) - 100(3(14)		or Physical Education.	

Students are encouraged to browse <u>VTAC</u> for a comprehensive list, including double degrees!