



# CAREER NEWS



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### DATES TO DIARISE IN TERM 2

- **UMAT Test** - Wednesday 26 July
- **OACC Careers Expo** - Save the Date



### **BACHELOR OF BIOMEDICINE TO MASTER OF PHYSIOTHERAPY**

The **Bachelor of Biomedicine** at La Trobe University is a suitable degree to use as a pathway to the 2-year **Master of Physiotherapy Practice**. Students should note that La Trobe graduates are given first preference when applying for this program. So, as long as students ensure they complete tertiary-level subjects in *anatomy, neuroanatomy, physiology and biomechanics*, and meet the minimum requirements of a WAM of 65 per cent and all relevant prerequisites, they set themselves up to be eligible to be considered for entry into the **Master of Physiotherapy Practice**.

The Master of Physiotherapy Practice is accredited by the Australian Physiotherapy Council, and graduates of the Master of Physiotherapy Practice may be eligible to apply for registration with the Physiotherapy Board of Australia. Professional registration may be subject to additional or ongoing requirements beyond completion of the degree.

For more information visit [Master of Physiotherapy Practice](#)



## **HEALTH COURSE INFORMATION SESSIONS**

A reminder that the Faculty of Health at Deakin University will be running a number of events and Information Sessions that commenced in April.

SESSION	DATE	TIME	CAMPUS
Exercise & Sport Science	17 May	6 – 7.30pm	B
	20 May	2 – 3.30pm	B
	24 May	6 – 7.30pm	G
	27 May	2 – 3.30pm	G
Food & Nutrition Sciences	17 May	6 – 7.30pm	B
	20 May	2 – 3.30pm	B
Health Sciences	18 May	6 – 7.30pm	B
	25 May	6 – 7.30pm	GW
Nursing & Midwifery	26 July	6 – 8pm	B
	26 July	6 – 8pm	GW
	29 July	2.30 – 4.30pm	B
	29 July	2.30 – 4.30pm	GW
	11 August	6 – 7.30pm	tbc

G – Geelong Waurm Ponds B – Burwood Melbourne GW – Geelong Waterfront W - Warrnambool

Register online at [Deakin Health Events](#)



## **BACHELOR OF SCIENCE (ADV.) AND DOCTOR OF DENTAL MEDICINE**

The faculties of Dentistry and Science joined forces to create a new chapter in dental education: the **Bachelor of Science (Advanced) and Doctor of Dental Medicine**. Just like the Doctor of Dental Medicine, students graduate from this double degree as a dentist, eligible for registration with the Dental Board of Australia. An added advantage is that graduates attain an in-depth understanding of the sciences to provide a strong foundation for postgraduate study.

The seven-year course is ideal for dentistry students who want challenge and flexibility in their degree. Not only will students improve their knowledge of the sciences, they will also be able to indulge their personal interests by studying subjects offered by other faculties. Applicants are eligible to apply for the double degree in Dentistry at the first opportunity after graduating high school, regardless of when their results are available. Admission to this course is for a limited number of outstanding applicants each year and applicants will also have to participate in an interview.

Find out more at [Science \(Advanced\)/Dental Medicine](#)



## **EXPLORE THE LIFE OF A MONASH IT STUDENT**

Year 12 students are invited to explore the life of a Monash Information Technology student by participating in a *free* event (morning tea & lunch provided), titled **Take Control of Your Future**.

- **Participate** in exciting, practical workshops on programming and network security.
- **Discover** the opportunities and possibilities available at Monash IT. Take a tour of our world leading IT facility
- **Hear** from business futurist, Morris Miselowski on future jobs in technology.
- **Talk** to IT lecturers and Alumni about the course and what a career in IT holds for you.
- **Meet** like-minded students from other schools.

**Date:** Saturday 27 May 2017

**Time:** 10.00am – 4.00pm

**Venue:** Clayton Campus, Monash University

Register now at [Take Control of Your Future](#)



## **WHERE WILL THE JOBS BE IN 2020?**

Each year, the Department of Employment produces employment projections by *industry*, *occupation* and *region* for the following five-year period. **In other words, where the jobs might be!** These employment projections are designed to provide a guide to the future direction of the labour market. These forecasts are there to guide students, whilst they are reminded that there are always unforeseen circumstances that could affect these suggestions. **In summary, some of the anticipated industries offering job opportunities include -**

<b>INDUSTRY</b>	<b>EMPLOYMENT GROWTH TO 2020</b>
Health Care and Social Assistance	16.4%
Professional, Scientific and Technical Services	14.8%
Education and Training	13.0%
Accommodation and Food Services	12.0%
Rental, Hiring and Real Estate Services	11.9%
Arts and Recreation Services	10.8%
Transport, Postal and Warehousing	8.5%
Financial and Insurance Services	8.5%
Retail Trade	8.4%
Construction	8.3%
Administrative and Support Services	8.0%
Public Administration and Safety	7.8%
Other Services	5.3%
Information Media and Telecommunications	4.0%
Wholesale Trade	0.8%
Electricity, Gas, Water and Waste Services	0.6%
Agriculture, Forestry & Fishing	-3.1% (decline in jobs)
Manufacturing	-5.3% (decline in jobs)
Mining	-14.1% (decline in jobs)

It is anticipated that there will be a decline in employment growth in agriculture, forestry and fishing, as well as in mining and manufacturing industries leading up to 2020, due to technological advancements. Interestingly, at the more detailed sector level, the top 15 projected growth sectors generally reflect the projections at the broader industry level, with sectors in Health Care and Social Assistance; Professional, Scientific and Technical Services; and Education and Training particularly prominent.

<b>TOP 15 PROJECTED GROWTH SECTORS</b>	<b>GROWTH TO 2020</b>
Medical Services	26.8%
Dental Services, Optometry and Optical Dispensing, Physiotherapy Services and Chiropractic and Osteopathic Services.	22.2%
Architectural, Engineering and Technical Services	19.5%
Aged Care Assistance Services, Disabilities Assistance Services, Youth Welfare Services and Welfare Counselling Services.	19.3%
Child Care Services	19.2%
Adult, Community and other Education	18.8%
Auxiliary Finance and Investment Services	18.4%
Computer System Design and Related Services	17.3%
Cafes, Restaurants and Takeaway Food Services	14.9%
Tertiary Education	13.0%
Building Installation Services	12.5%
Road Freight Transport	11.2%
Legal and Accounting Services	10.9%
School Education	10.3%
Hospitals	8.9%

Read the entire report, or for monthly updates on future employment opportunities, visit [Jobs Forecast](#)



## **LAW AT THE UNIVERSITY OF SWINBURNE**

Swinburne's law school offers an undergraduate program that focuses on commercial law with emphasis on intellectual property law, and it is the only degree in Victoria with this specialisation. Swinburne's 4-year Bachelor of Laws focuses **commercial law**, with a distinct emphasis on **trademarks, patents and designs, copyright, technology and innovation, and the prohibition of misleading or deceptive conduct and competition law**. The course offers students a degree that emphasises practical skills and real-world experience.

The Swinburne **Bachelor of Laws** program is fully accredited by the Council of Legal Education in Victoria and offers students the option of a single degree or combined program with arts, science, business or engineering. The VCE prerequisites are Units 3 and 4 – a study score of at least 30 in any English, and the subject bonuses awarded are a satisfactory completion in any Business or Global Politics subject equalling 2 aggregate points per study.

To find out more visit [Bachelor of Laws](#)



## **EARLY ENTRY PROGRAMS AT ACU**

### ➤ **Passion for Law Early Entry Program**

*Passion for Law is an early offer entry program designed to nurture your learning passion and give you a step-up in your future career.*

The ACU Passion for Law Program is about providing a unique opportunity for students with a Passion for Law. ACU believes passion and commitment to study are important.

Students are guaranteed an entry into a range of law degrees (single and double) as long as they attain an ATAR of 78 and a minimum study score of at least 30 in English (EAL) units 3/4 or 25 in any other English units 3/4.

Students must make an application and part of the application requirements is a 300-word short essay indicating why they are passionate about law, and what their future career aspirations in law might be.

Find out more and/or apply at [Passion for Law Early Entry Program at ACU](#)

### ➤ **Passion for Business Early Entry Program**

Passion for Business Program (P4B) is a guaranteed early entry program designed to nurture a students' learning passion and give them a step up in their future business career. Current Year 12 students studying a business-related subject are encouraged to apply. Students who attain an ATAR of 55 and meet the necessary English/EAL requirements: Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL, are guaranteed entry into a commerce degree. Applications open 1 June 2017 and close 15 September 2017.

Find out more at [P4B Program](#)



## **NEW DEGREES IN 2018**

Commencing in February 2018, William Angliss will be offering a suite of new tourism qualifications that are designed to meet the changing needs of the growing tourism and hospitality sector. The expected ATAR will be 60 plus, and a pre-selection form will make up part of the application criteria.

- [Bachelor of Tourism](#)
- [Bachelor of Tourism \(Ecotourism\)](#)
- [Bachelor of Tourism \(Marketing\)](#)



## **ANIMATION & GAMING COURSES**

Animation and games design courses offer students a range of opportunities to be exposed to, and develop their skills in, subjects such as *computer coding, computer programming, broad IT skills, simulation and modelling, computer-based 2D and 3D, interactive information design, and virtual environments*, to name but a few. **For a comprehensive list of courses (including the many double-degree options) on offer at Victorian universities, TAFEs and Private Providers, visit [VTAC](#).**

<b>INSTITUTION</b>	<b>COURSE NAME</b>	<b>VCE PREREQ'S</b>	<b>MAJOR STUDIES</b>
<b>DEAKIN</b>	Animation and Motion Capture	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Audio and visual effects, Film and television, Motion capture, Screen studies, 3D animation, Creative arts, Interactive art, Project management, Storyboarding, Character design and rigging, Film studies, Narrative, Stereoscopy, Animation, Documentary and experimental filmmaking, Media, Screen production, Visual communication design, 2D animation, Compositing, Film titling, Photography, Stop motion animation.
	Games Design and Development	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animation (games), Computer graphics, Internet and multimedia, Software development, Artificial intelligence, Information and communication technology, Object-oriented design, Games design, Animation design and production, Computer programming, Networking, Web design, Modelling (3D), Animation (3D), Computer animation, Interactive multimedia, Programming, Animation software, Games programming, Networks and multimedia, Games development.
<b>FEDERATION</b>	Games Development	Units 3 and 4: a study score of at least 15 in any English; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Information technology, Project management, Animation (3D), Computer programming, Games programming, Multimedia design, Computer animation, Digital animation (games), Interactive multimedia, World Wide Web, Animation (games), Computing, Games technology, Multimedia technology, Animation (2D), Computer graphics, Games Development, Internet and World Wide Web, Mobile Application Development, Animation software, Databases.
<b>RMIT</b>	Animation and Interactive Media	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Computer animation, Motion design, Web design, Interactive media, Illustration, Digital arts, Design, 3D animation, Animation design and production, Animation, Visual effects, Imaging and sound, Concept art, 2D animation.
	Games Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Computer graphics, Games design, Entrepreneurship, Animation (modelling), Digital art and design, Games technology, Computer programming, Games development, 3D animation, Arts (contemporary), Digital imaging, Graphic design, Digital animation (games), Games programming, 3D design.
	Games and Graphics Programming	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 one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Networking and multimedia technology, Artificial intelligence, Digital animation (games), Multimedia and digital arts, Software engineering, Animation (modelling), Computer programming, Games programming, Programming (C), Animation (3D), Computer animation (computer graphics), Digital art and design, Multimedia imaging, Animation software, Design (3D), Internet and multimedia, Programming (Java), Animation (games), Computer graphics, Digital imaging.

SWINBURNE	Animation	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	2D and 3D animation, Animation technologies, Character and environment design, Motion graphics, Narrative and storyboards, Production techniques and technologies, Screen literacy and contemporary cinema, Scriptwriting and directing, Sound design and acquisition, Stop motion animation, Writing for animation.
	Games and Interactivity	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	3D world design, Audio and video production, Cinema studies, Game design, Games development, Games technology, Narrative design.
UNI MELBOURNE	Fine Arts (Animation)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Animation.



## **COMPETITIONS AT THE UNIVERSITY OF TASMANIA (UTAS)**

1. If you're in Year 11 or 12, in Victoria or New South Wales, and love science, enter now for a chance to win an amazing weekend experience in Tasmania. Along with a parent/guardian, you could win a weekend trip to Hobart during the acclaimed Dark Mofo winter festival. You'll also have the opportunity to explore Tasmania's unique learning environment and learn first-hand the benefits of studying science at the University of Tasmania. **Find out more, and enter the competition by 31 May 2017 at [UTAS Inner-Scientist Competition](#)**
2. Choose your own adventure from the University of Tasmania with exciting major and monthly prizes. **Find out more about what can be won, and enter before 31 May at [UTAS Adventure-Pack Competition](#)**



## **THE SWINBURNE ADVANTAGE**

We believe an undergraduate education must be about more than knowledge. In today's competitive job market, it must be about true job readiness.

For over 50 years, Swinburne has been partnering with leading Australian and global organisations to offer students authentic workplace experiences. It's your chance to work on real industry projects, solve day-to-day challenges in your field and gain the professional skills that put knowledge into practice. You'll build invaluable skills and confidence in knowing you have what it takes to land a job in your field by graduation; or even before, with the possibility of continuing employment while completing your degree part-time. It's what we call the **Swinburne Advantage**.

The **Swinburne Advantage** to all new commencing undergraduate students.

**Find out more by browsing [The Swinburne Advantage](#) which includes information about:**

**Professional Degrees - [Professional Degrees](#)**

**Professional Placements - [Professional Placements](#)**

**Professional Internships - [Professional Internships](#)**

**Industry-Linked Projects - [Industry-Linked Projects](#)**



## EXERCISE SCIENCE & SPORT DEGREES – VICTORIAN UNIVERSITIES

UNIVERSITY	COURSES	VCE PREREQUISITE SUBJECTS	ATAR 2017
<a href="#">ACU</a>	Exercise & Sport 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 one of Biology, Chemistry, Health And Human Development, any Mathematics, Outdoor And Environmental Studies, Physical Education, Physics or Psychology.	<b>58.50 (M)</b>
<a href="#">DEAKIN</a>	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>80.25 (M)</b>
	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	<b>60.70 (G) 71.85 (M)</b>
	Sport Development	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>67.60 (M)</b>
<a href="#">FEDERATION</a>	Exercise & Sport Science	Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 20 in any English.	<b>n/a (Mt H)</b>
	Sport Management	Units 3 and 4: a study score of at least 20 in any English.	<b>n/a (Mt H)</b>
<a href="#">LA TROBE</a>	Business (Sport Development & Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>50.15 (B)</b>
	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>50.15 (M)</b>
	Exercise 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 two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	<b>64.40 (B) 65.25 (M)</b>
	Exercise and Physiology	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 two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	<b>75.75 (B)</b>
<a href="#">RMIT</a>	Exercise & Sport 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 one of Biology, Chemistry, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physical Education or Physics.	<b>65.20 (Bu)</b>
<a href="#">VIC UNI</a>	Biomedical & Exercise 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 two of Biology, Chemistry, Health And Human Development, any Mathematics or Physical Education.	<b>73.35 (F)</b>
	Exercise Science - Clinical Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>n/a (F)</b>
	Exercise Science – Sport Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>64.55 (F)</b>
	Sport Science – Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>n/a (F)</b>
	Sport Science – Human Movement	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>n/a (F)</b>
	Sport Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	<b>n/a (F)</b>
	Engineering (Honours) (Electrical and Sports Engineering)	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 any Mathematics.	<b>n/a (F)</b>

B – Bendigo, Bu – Bundoora, F – Footscray Park, G – Geelong Waurn Ponds, M – Melbourne, Mt H – Mount Helen Ballarat **List of similar courses, double degrees, and major studies, visit [VTAC](#)**





## **SNAPSHOT OF AUSTRALIAN CATHOLIC UNIVERSITY**

- ACU has seven campuses across Australia and a new campus in Rome - [ACU Campuses](#)
- There are over 30,000 students nationally
- ACU can proudly claim that 93% of its graduates find employment within 4 months of graduation
- Besides its wide range of institutes and centres, ACU also has four faculties –  
[Education and Arts](#)  
[Health Sciences](#)  
[Law and Business](#)  
[Theology and Philosophy](#)
- [ACU Student Accommodation](#) is offered at five campuses
- ACU students can attend an overseas university in more than 16 countries, complete international internships, and work in community programs around the world – all while receiving credit towards their degree - [Study Abroad and Exchange](#)
- Community engagement is also a core part of every student's experience at ACU, to the point where it is embedded within its courses. This allows students to give back to their communities and make a difference through opportunities such as volunteer experience programs - [Community Engagement](#)
- ACU has an alternative entry scheme called the Early Achievers Program (EAP); this program is designed to acknowledge Year 12 students who have participated in significant voluntary community service programs while at school. One of the biggest benefits of the program is that successful applicants receive an offer well ahead of the usual tertiary admissions announcements - [Early Achievers' Program \(EAP\)](#)
- ACU also has an Elite Athletes Program which has been designed to support and encourage students in managing both areas of their life to ensure that elite student athletes achieve their goals - [Elite Athlete Program](#)
- Passion for Business Program (P4B) is a guaranteed early entry program designed to nurture a students' learning passion and give them a step up in their future business career. Current Year 12 students studying a business related subject are encouraged to apply - [P4B Program](#)
- Passion for Law is a guaranteed early entry program for students passionate about studying law - [Passion for Law Early Entry Program](#)
- ACU introduced a number of new courses in 2016 including:  
[Bachelor of Digital Media](#)  
[Bachelor of Biomedical Science/Bachelor of Laws](#)  
[Bachelor of Biomedical Science/Bachelor of Business Administration](#)  
[Bachelor of Biomedical Science/Bachelor of Applied Public Health](#)  
[Bachelor of Teaching/Bachelor of Exercise Science](#)
- ACU introduced the Bachelor of Physiotherapy at its Ballarat campus from 2017 - [Bachelor of Physiotherapy](#)
- ACUcom provides excellent pathways to select bachelor degrees at ACU. Courses on offer through ACUcom include *aged care, exercise science, nursing, education support, and early childhood education* - [ACUcom Courses](#)



## **NEWS FROM DEAKIN UNIVERSITY**

### ➤ **#1 Sport Science School in the World!**

Deakin University's **School of Exercise and Nutrition Sciences** was recently ranked the #1 sport science school in the world. \* The **Bachelor of Exercise and Sport Science** was the first course to be accredited by Exercise and Sports Science Australia (ESSA) in Victoria. The course gives students access to industry connections and practical experience through learning partnerships with some of Victoria's top sporting organisations including: the Geelong Cats, Melbourne Boomers, and the Victorian Institute of Sport. Students learn from the best in the field and have exposure to cutting-edge research that solves real-world problems in exercise, physical activity and sport.

**For more information on the Bachelor of Exercise and Sport Science or related courses, visit [Exercise Science & Sport Courses at Deakin](#)**

\* (ShanghaiRanking's Global Ranking of Sport Science Schools and Departments 2016)

### ➤ **New Environmental Engineering Course – available from 2018**

From Trimester 1 2018, a new four-year course will be offered at the Geelong Waurin Ponds Campus - **Bachelor of Environmental Engineering (Honours)** – with special emphasis on the practical application of engineering and scientific principles to produce industry-ready environmental engineers who are immediately employable and capable of adapting to an ever-changing future. Students will gain a breadth of knowledge across the environmental engineering discipline and the technical skills to develop sustainable engineering solutions to the challenges they face in this field.

**Find out more at [Bachelor of Environmental Engineering \(Honours\)](#).**