CAREER NEWS

Friday 25 March



Deakin University would like to invite students and their families to participate in its campus tours these upcoming school holidays.

Led by current Deakin students, the 1-hour small group tours are a great way for students to see Deakin's facilities and learning spaces, get a feel for university life, and ask questions about the courses that interest them. Tours will depart daily from 9.00am until 3.00pm, and will run according to university on government COVIDSafe guidelines.

Melbourne Burwood CampusDate:Monday 11 April OR Wednesday 13 April OR Thursday 21 April

Geelong Waurn Ponds CampusDate:Thursday 14 April OR Wednesday 20 April

Geelong Waterfront CampusDate:Tuesday 12 April

Warrnambool CampusDate:Wednesday 13 April

Registrations are essential. To find out more about the tours, and to register to attend, please visit <u>Deakin Campus Tours 2022</u>.



UNIVERSITY Studying Design Courses at RMIT

Whether you're passionate about graphic or interior design, merchandising or animation, study at the #1 design university in Asia Pacific.

RMIT offers a range of courses for students who are creative, curious, and keen on studying the creative arts.

Students are encouraged to browse this link to find out about all that is on offer.



CREATIVE INDUSTRIES News from JMC Academy

New Acting (Performance) Courses

We are excited to officially announce our *new* Bachelor of Creative Arts (Acting) and Diploma of Creative Arts (Acting) courses which have commenced in February 2022.

New and emerging trends in technologies and theatre, screen and other media are creating diverse ways for consumers to engage with the arts and performance. These new trends are driving an increased demand for contemporary and entrepreneurial actors.

JMC's Acting Courses are designed to produce commercial, working actors, ready to jump into a multitude of performance careers.

Find out more by browsing <u>Diploma of Creative Arts (Acting)</u> and <u>Bachelor of Creative Arts</u> (Acting).

> New Music Production Specialisation

Students can now elect *Music Production* as their specialisation in Bachelor and Diploma of Music courses. This specialisation covers *essential writing and production techniques across varying styles, instrumentation, and projects*. The Music Production course will equip students in creating their own creative compositions in the studio - whether it be pop production, EDM tracks, atmospheric instrumental music or detailed productions for games, advertising, or Film and TV projects.

Find out more at Music Production.



News from Monash University

Monash Explorer

Discover life at Monash University anytime, anywhere. Select how you would like to explore. Students are encouraged to have a look at the <u>Monash Explorer</u> web page where students have the option of looking at **areas of study** and which campuses offer the courses, or **campuses** and what courses are offered there.

Primary Teaching

Do you dream of making a difference? Do you love awakening young minds? Primary teaching could be the job for you. At degree at Monash will equip students with the skills and techniques to harness young student's natural curiosity and to engage their young minds in learning for life.

Monash has structured its degrees to allow teachers to focus on their chosen specialisation, while gaining qualifications to teach in more than one age group. So, with five ways to get qualified in primary teaching, the <u>Bachelor of Education (Honours)</u> can also qualify students to teach at a secondary level, early childhood, or health and PE.

VICTORIA UNIVERSITY A NEW SCHOOL OF THOUGHT. News from Victoria University

> New Bachelor of Data Science

The **Bachelor of Data Science** has been designed for students with an interest in *statistics, data analysis, machine learning* and *software development*. The course has an industry-focused curriculum with a focus in practical expertise.

With market information and technology evolving at great speed, skilled professionals are needed to transform data into actionable insights for business. The Bachelor of Data Science is designed to meet this demand and give students the tools to analyse trends for business success, and launch a career perfectly aligned to industry needs.

Students will gain targeted expertise in:

- mathematics and statistics
- exploratory data analysis
- machine learning
- regression

- classification
- clustering techniques
- text analytics
- image and speech processing.

The VCE entry requirements are the completion of the VCE or equivalent, Units 3 and 4: a study score of at least 25 in English (EAL) or 20 in any other English, plus a study score of at least 20 in Mathematics (any).

Find out more about this course at **Bachelor of Data Science**.

Free TAFE course Pathway into the Bachelor of Business

VU Polytechnic's <u>Diploma of Accounting</u> provides students with the training and knowledge necessary for a range of accounting careers. It is delivered by expert staff and aligned with the skills and jobs that are in demand from Victorian employers. This 6-month course is not only *free* but, on completion, guarantees entry into the <u>Bachelor of Business</u> with credit.



Australian Apprenticeships and Traineeships Information Service

The **Australian Apprenticeships and Traineeships Information Service (AATIS)** offers pathways information to students, job hunters, career advisers and employers. The website, app and resources are used by schools, parents, friends, and supporters providing career planning and direction. AATIS is free to use and is funded by the Australian Government Department of Education, Skills and Employment.

The Australian Apprenticeships Pathways website - <u>AAPathways</u> - is a hub providing indepth information about Australian apprenticeships and traineeships, including over 2,000 sample job and training descriptions, steps on how to find an apprenticeship, industry-based job pathways charts and practice literacy and numeracy quizzes.

Students are encouraged to browse both the AAPathways website, as well as the <u>AATIS</u> website.



Animals, Conservation, Wildlife & Zoology Degrees in Victoria in 2022 A number of universities in Victoria offer a range of courses in *animal science, marine biology, veterinary*

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nursing, conservation studies, and wildlife & zoology.				
INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES IN 2022	
DEAKIN UNIVERSITY ATAR: 61.55 (Melbourne)	Environmental Science (Environmental Management and Sustainability)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Biology, Bushfire management, Catchment management, Coastal and marine management, Conservation biology/ecology, Ecological studies, Ecology, Ecosystem management, Ecotourism, Environmental health, Environmental impact assessment, Environmental management, Environmental policy and planning, Environmental project management, Environmental protection, Environmental science, Environmental social science, Indigenous engagement, Land management, Natural resources management, Nature conservation, Parks and reserve management, Plant and animal biology, Pollution control, Professional practice, Research	
ATAR: 52.15 (Warrnambool)	Environmental Science (Marine Biology)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	methods, Resource efficiency, Science, Sustainability, Waste management, Water resources management, Wildlife management. Animal and plant biology, Aquaculture, Aquatic resource management, Aquatic science, Biology, Ecological studies, Ecology (sustainability), Ecosystem management, Environmental science, Fisheries, Freshwater biology, Freshwater ecology, Geographic information systems, Land and water management, Marine and coastal management, Marine biology, Marine ecology, Marine environment, Natural resource management, Professional practice, Science, Water quality management.	
ATAR: 66.70 (Geelong)	<u>Marine</u> Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other	Biology, Chemistry, Fisheries and aquaculture, Marine biology and ecology, Modelling, Ocean and coastal processes, Physics, Science quantitation.	
ATAR: 75.10 (Melbourne)	Environmental Science (Wildlife and Conservation Biology)	than EAL. Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Agricultural environmental and related studies, Animal and plant biology, Animal husbandry, Biology, Botany, Bushfire management, Conservation biology/ecology, Ecological studies, Ecosystem management, Environmental science, Land and water management, Landscape ecology, Natural resource management, Park and wilderness management, Plant ecology, Science, Vegetation and wildlife management, Wildlife conservation and ecology, Wildlife management, Zoology.	
ATAR: 66.25 (Geelong)	Zoology and Animal Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animal behaviour, Animal biochemistry, Animal biology, Animal communication, Animal diversity, Animal navigation, Animal welfare, Animals and climate change, Conservation genetics, Disease ecology, Ecology, Ecophysiology, Evolutionary biology, Genetics, Marine biology, Ornithology, Physiology, Science, Sensory ecology and neurobiology, Wildlife disease, Wildlife ecology and conservation, Wildlife management, Zoology.	
FEDERATION UNIVERSITY ATAR: 54.20 (Berwick)	Environmental and Conservation Science	Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.	Environmental and Conservation Science.	
ATAR: 41.75 (Berwick)	Veterinary and Wildlife Science	Units 3 and 4: a study score of at least 20 in any English; Units 3 and 4: a study score of at least 20 in one of any Mathematics or any Science.	Veterinary and Wildlife Science.	
LA TROBE UNIVERSITY ATAR: 60.75 (Melbourne)	<u>Animal and</u> <u>Veterinary</u> <u>Biosciences</u>	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animal and Veterinary Biosciences.	
ATAR: 55.65	<u>Biological</u> <u>Sciences</u>	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Biochemistry (Melbourne only), Botany, Ecology, Genetics, Human physiological sciences, Microbiology, Zoology.	
(Melbourne) ATAR: 68.60 (Melbourne)	<u>Veterinary</u> <u>Nursing</u>	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, or any Mathematics.	Veterinary nursing.	
ATAR: 75.00 (Melbourne)	<u>Science</u> (Wildlife & <u>Conservation</u> <u>Biology)</u>	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Wildlife and Conservation Biology.	



Included in this matrix are a range of courses specific to *Veterinary Science* or *Veterinary Technology* or *Veterinary Medicine* on offer across Australia.

Veterinarians diagnose, treat and help to prevent disease and injury in animals. They advise on measures to prevent the occurrence or spread of diseases and on ways to improve the health and productivity of animals and supervise safety standards on food supplies. (Good Careers Guide).

Veterinary Science and Veterinary Medicine are similar fields – both involve working with animals, however careers in veterinary medicine focus on hands-on animal care, while veterinary science careers tend to focus more on research and instruction (Indeed Careers Guide)

<u>Note</u>: Veterinary Nursing and Veterinary Bioscience are listed in the *Animals, Conservation, Wildlife & Zoology* Matrix

INSTITUTION	COURSE	VCE ENTRY REQUIREMENTS
Charles Sturt University	Bachelor of Veterinary Biology / Bachelor of Veterinary Science	Assumed knowledge: An English, Maths Methods, Chemistry An ATAR of 90.00+
	Bachelor of Veterinary Technology	Assumed knowledge: An English, Chemistry, Maths Methods An ATAR of 62.00+
James Cook University	Bachelor of Veterinary Science (Honours)	Assumed knowledge: An English, Maths Methods, Chemistry An ATAR of 81.00+
Murdoch University	Bachelor of Science in Veterinary Biology / Doctor of Veterinary Medicine	An English An ATAR of 98.00+
University of Adelaide	Bachelor of Veterinary Technology	Units 3 and 4: English, Maths Methods An ATAR of 75.00+
	Bachelor of Science (Veterinary Bioscience) / Doctor of Veterinary Medicine Note: Students complete the B Sci (Veterinary Biosciences) before articulating into the	Units 3 and 4: English, Chemistry, Maths Methods, and Physics is recommended An ATAR of 90.00+
University of Melbourne	Doctor of Veterinary Medicine Bachelor of Science / Doctorate of Veterinary Medicine Note: Students complete the B Sci (with major in Veterinary Biosciences) before articulating into the Doctorate of Veterinary Medicine	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; and a study score of at least 25 in one of Biology, Chemistry or PhysicsOR 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 both of Maths: Mathematical Methods (any) and Maths: Specialist Mathematics. An ATAR of 85.00 for BSci or 98.50 for guaranteed package
University of Queensland	Bachelor of Veterinary Science (Honours)	Units 3 and 4: an English, Maths Methods, Chemistry, and Physics OR Biology An ATAR of 99.60+ and the CASPer Test is used for selection
	Bachelor of Veterinary Technology	Units 3 and 4: an English, Further Maths or Maths Methods An ATAR of 75.10+
University of Sydney	Bachelor of Veterinary Biology / Doctor of Veterinary Medicine	Units 3 and 4: English, Chemistry, with Biology and Physics highly recommended An ATAR of 98.00+



Snapshot of Flinders University in 2022

- Situated in South Australia, Flinders is a fairly young university, celebrating 55 years since opening in 1966.
- Over 26,000 students are enrolled in courses at Flinders University.
- Flinders main campus is located at <u>Bedford Park</u>, with additional Adelaide locations at Victoria Square and Tonsley.
- The university has six colleges
 - 1. College of Business, Government, and Law
 - 2. <u>College of Education, Psychology, and Social Work</u>
 - 3. <u>College of Humanities, Arts, and Social Sciences</u>
 - 4. <u>College of Medicine and Public Health</u>
 - 5. <u>College of Nursing and Health Sciences</u>
 - 6. <u>College of Science and Engineering</u>
- Flinders offers over 500 undergraduate, postgraduate and research <u>degrees</u>, including flexible pathways to medicine - <u>medicine at Flinders</u>
- Flinders introduced a range of <u>new courses in 2022</u>.
- Flinders has over 100 partner institutions across 33 countries.
- <u>Scholarships</u>, worth \$2,2m in total, are on offer to students.
- Flinders offers a broad range of <u>facilities and services</u> to students.
- There is also a wide range of <u>support services</u> which include *health* & *well-being* and *study support*.
- <u>Flinders Living</u> offers both on-campus and off-campus accommodation, either in the former of a catered collegiate form, or self-contained units.

