

Dates to Diarise in Term 3

- University / TAFE Open Days 2023 throughout August
- Year 12 VTAC timely applications throughout August and September
- VTAC SEAS and Scholarship applications throughout August and September



Monash STEM International Experience Day

Come and experience what Information Technology, Science and Engineering have to offer at Monash!

International students in Year 11 and 12 are invited to attend a very special day of activities, information and fun. The *Monash International STEM Event* will give students the chance to visit the Clayton campus, attend hands-on workshops, and learn what it is like to study at Monash from some of the current international students studying at Monash. This is a *free* event and morning tea, and lunch will be provided.

Date: Thursday 6 July 2023 **Time:** 9.00am – 3.30pm

Venue: Monash University Clayton Campus Wellington Road in Clayton

Meeting place: 16 Rainforest Walk

Registration is essential. Register here.



Undergraduate Studentships at CSIRO

Our undergraduate studentships offer students exciting opportunities for you to gain experience in a scientific environment.

CSIRO offers <u>Undergraduate Vacation Studentships</u> which run over the Australian summer holidays and offers high achieving and promising university students the opportunity to collaborate with leading CSIRO researchers in their world class facilities.

These prestigious studentships are highly sought after. Every year over 100 opportunities are offered to eligible undergraduate students in a number of disciplines.

Students have the chance to work on a real project in science, technology or a related field such as science communication. Placements are full time and typically begin in late November or early December and can be from 8 - 12 weeks in length.

Successful applicants are able to expand their skills and knowledge and there are often opportunities for formal and informal training and development during their time with CSIRO. Students are usually required to write a report on their work experience and will have the opportunity to present their vacation project to their peers at the end of the studentship.

Vacation students will be paid a stipend and, in some cases, may also receive a contribution towards their travel and accommodation costs.

To be considered for a Vacation Studentship, students:

- Will need to be enrolled at an Australian University;
- Will have completed not less than three years of a full-time (or equivalent) undergraduate degree at commencement of the studentship, however exceptional second year students may be considered;
- Will have a strong academic record (credit average or higher);
- Intend to pursue a research career in science or technology, or a career in a related discipline; and
- Will need to be available to undertake a full-time placement for 8-12 weeks over the university summer vacation period.

Senior students considering a career in the sciences or technology might like to keep this program in mind. The CSIRO also offers Undergraduate Traineeships that might be of interest too.



Richmond Institute of Sports Leadership

Students interested in a career in sport are invited to join us live at the Richmond Football Club to learn more about the Richmond Institute of Sports Leadership which is delivered in partnership with Swinburne University of Technology.

The <u>Diploma of Sport/Diploma of Leadership and Management</u> is delivered through Richmond Football Club's partnership with Swinburne University of Technology. This unique program is aimed at developing the next generation of leaders within the sports industry.

This dual diploma combines theory, practical and hands-on learning with a focus on real world skills and knowledge. Students will learn how to enhance athlete performance, manage people and teams, and become a leader.

As a part of the course, students are encouraged to complete 100 hours of industry work placement, and this work placement must be relevant to the content of the course.

In partnership with Swinburne and the Richmond Football Club you will:

- Acquire skills and knowledge from industry experts, including insight from one of the most successful sporting clubs in Australia.
- Complete nationally recognised qualifications with a world-class university.
- Experience unrivalled professional development, industry placement and employment opportunities.
- Focus on personal development, including improving yourself and your connection with others.



What can I do with an Arts Degree?

There is often the debate about the value of an Arts Degree and what kind of role an Arts Graduate could find in industry. The list of roles is quite varied, and includes -

- Teaching & educational administration
- International aid and trade agencies
- Arts production and management
- Public service and social welfare agencies
- General management and administration (local and global)
- Communications industry, publishing, media and public relations
- Tourism and hospitality

One of the very important things for students to note, is that an Arts' student learns skills that are very transferrable in industry. These include **communication skills, critical thinking and reading skills, analytical skills,** and **research skills – browse** <u>Career FAQS - What to do with your Arts</u> <u>Degree</u> to learn more.

The University of Melbourne also has some useful information at this link - <u>Bachelor of Arts</u>: Where will this take me?



Animals, Conservation, Wildlife & Zoology Degrees in Victoria in 2023

INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES IN 2023
DEAKIN	Environmental	Units 3 and 4: a study score	Applied data analytics, Biology, Bushfire management, Catchment management, Coastal
UNIVERSITY ATAR: 60.20	Science (Environmental Management and	of at least 25 in English (EAL) or at least 20 in English other than EAL.	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,
(Melbourne)	Sustainability)		Environmental social science, Global engagement, Indigenous studies, Land management, Natural resources management, Nature conservation, Parks and reserve management, Plant and animal biology, Pollution control, Professional practice, Research methods, Resource efficiency, Science, Sustainability, Waste management, Water resources management, Wildlife management.
ATAR: 66.45 (Geelong) ATAR 55.85 (Warrnambool)	Marine Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Aquaculture sciences, Biology, Chemistry, Fisheries and aquaculture, Global engagement, Indigenous studies, Marine biology and ecology, Modelling, Ocean and coastal processes, Ocean fisheries, Physics, Science quantitation, Sustainable marine management.
ATAR: 75.20 (Melbourne)	Environmental Science (Wildlife and Conservation Biology)	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, Applied data analytics, Biology, Botany, Bushfire management, Conservation biology/ecology, Ecological studies, Ecosystem management, Environmental science, Global engagement, Indigenous studies, 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: 65.50 (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, Applied data analytics, Conservation genetics, Disease ecology, Ecology, Ecophysiology, Evolutionary biology, Genetics, Indigenous studies, Marine biology, Ornithology, Physiology, Science, Sensory ecology and neurobiology, Wildlife disease, Wildlife ecology and conservation, Wildlife management, Zoology.
FEDERATION	Environmental	Units 3 and 4: a study score of at least 20 in any English;	Environmental and Conservation Science.
UNIVERSITY	and Conservation	Units 3 and 4: a study score	
ATAR: 49.90 (Berwick)	<u>Science</u>	of at least 20 in any Mathematics or at least 20 in any Science.	
ATAR: 38.75 (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: 60.90 (Melbourne)	Animal and Veterinary Biosciences	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: 55.85 (Melbourne)	Biological Sciences	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 pysiological sciences, Microbiology, Zoology.
ATAR: 55.75 (Melbourne)	Biological Sciences (Zoology Major)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Zoology
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: 75.35 (Melbourne)	Wildlife and Conservation Biology	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.



Snapshot of The University of Melbourne (UoM) in 2023

- Established in 1853, the University of Melbourne makes distinctive contributions to society in research, learning and teaching and engagement.
- UoM is consistently ranked among the leading universities in the world, with international rankings
 of world universities placing it as #1 in Australia and #34 in the world (Times Higher Education
 World University Rankings 2022), and #1 in the world in numerous subjects (QS World Rankings by
 subject 2022) rankings.
- The University of Melbourne has one primary campus Parkville north of the Melbourne CBD and associated campuses including Southbank, and rural campuses <u>Campuses and Facilities</u>.
- UoM offers 17 undergraduate degrees and over 250 graduate courses <u>Courses at UoM. Currently</u>
 50% of students study undergraduate courses, and the other 50% are in graduate programs.
- <u>UoM offers a small range of Graduate Degree Packages whereby students can</u> bundle an
 undergraduate degree offer with an offer for a place in one of the specialised, professionally
 accredited graduate school programs.
- <u>The Bachelor of Design offers 13 majors, including Architecture, Civil Engineering Systems, Computing and Software Systems, Construction, Digital Infrastructure Engineering Systems, Graphic Design, Landscape Architecture, Mechanical Engineering Systems, Performance Design, Property, Spatial Systems, Urban Planning, and User Experience Design.</u>
- The University has over 200 clubs and societies, which play an integral part of many students' university experience - <u>Student Clubs and Societies</u>.
- The University encourages students to make practical learning a part of their Melbourne experience, and these include internships and cadetships, leadership opportunities, and volunteering.
- Overseas study programs are offered to students, and they are encouraged to study part of their degree in an international setting - <u>Study Overseas</u>.
- The University of Melbourne offers numerous and generous undergraduate <u>scholarships</u> to highachieving students, as well as numerous equity scholarships too. Recently introduced scholarships are the Melbourne Principals' Scholarship and Hansen Scholarship.
- UoM also has the Access Melbourne program aimed at students who have found high school a challenge, and their circumstances have prevented them from achieving their best - <u>Access</u> <u>Melbourne</u>.
- Students have access to a wide range of Student Services, which include <u>Student Services</u> including a Careers Centre <u>Careers Centre</u>.
- UoM offers a Guaranteed Entry to Graduate pathways Guaranteed Entry to Graduate pathways.
- UoM has numerous residential colleges for its undergraduate students <u>Student Accommodation</u>.

