



Dates to Diarise in Term 3

- **University / TAFE Open Days 2019** – throughout August
- **Year 12 VTAC timely applications** – throughout August and September
- **VTAC SEAS and Scholarship applications** open August and September



tia

Tasmanian Institute of Agriculture

If you want to improve the future for people both in Tasmania and around the globe, agriculture offers a range of study options to truly help shape the world.

The **Tasmanian Institute of Agriculture (TIA)** has a breadth of industry connections that ensure students' get exposed to cutting-edge agriculture research and development, and unmatched industry engagement opportunities. TIA was Founded in 1996, and it is a collaborative effort of the University of Tasmania and the Tasmanian Government.

TIA is ranked #1 in Australia for agricultural research and is in the top 100 universities for agriculture in the world (QS rankings).

[Two courses](#) offered through TIA are:

- **Bachelor of Applied Science (Agriculture and Business)** – 3-year degree offered at the Hobart Campus of the University of Tasmania. This course has been developed at the demand of industry and delivers a powerful combination of knowledge and skills in agricultural science, production and farm management, with the business world of marketing and economics.
- **Bachelor of Agricultural Science** – 4-year degree offered at the Hobart Campus of the University of Tasmania. This course provides a sound basis in the physical and biological sciences before a student specialise in a broad range of agricultural science disciplines, giving them a comprehensive multi-disciplinary knowledge suitable for careers all over the world.

[Scholarships](#) are available to prospective and current students undertaking study in either a Bachelor of Agricultural Science or Bachelor of Applied Science (Agriculture and Business).



Career as a Firefighter

Every workday has meaning. Every work day makes a difference. Firefighting is suited to people with a genuine desire to serve the community, and who thrive on working closely in a team. Firefighters need to -

- have appropriate all-round strength and fitness
- exhibit problem solving skills
- demonstrate high level interpersonal skills
- genuine desire to work with the community
- have appropriate physical and psychological capability

There is a diverse range of roles available to firefighters, with great opportunities for specialisation and career progression.

Emergency response activities may include:

- suppression of all types of fires
- search and rescue
- high angle rescue
- road accident rescue
- emergency medical response (EMR)
- marine Response
- industrial accidents and hazardous material handling and storage incidents
- assisting other agencies in emergencies
- fire investigation analysis

Community resilience activities may include:

- educating the community about fire safety
- working with diverse community groups, across all age groups, to promote emergency prevention and preparedness activities through a variety of community resilience programs.

Other activities may include:

- training - skills maintenance and acquisition
- maintenance of equipment
- involvement in exercises with the public through evacuation drills
- installing smoke alarms for senior Victorians
- participation in joint emergency training exercises (Victoria Police, Ambulance Victoria, Forest Fire Management and SES)
- building inspections
- checking water supplies
- cleaning vehicles and maintenance of fire station.

Find out more, including salary scales and work hours, by browsing [Victorian Fire Services](#)



So, you want to be a Journalist?

According to the [Good Universities Guide](#), *journalists write and edit news reports, commentaries, feature articles and blogs for newspapers, magazines, radio, television and websites, including online publications. Journalists often start as cadets and report routine events. In newspapers and on radio and television, most reporters are expected to be 'generalists' who are able to cover almost any topic of interest. With experience, and sometimes further training, journalists may perform a variety of tasks according to their area of specialisation.*

Successful journalists need to –

- Be able to write clear, concise, objective and accurate material quickly
- Have good general knowledge
- Have an interest in current events
- Have an aptitude to learn keyboard and shorthand skills
- Be able to speak clearly when working on radio and television

To become a journalist, a student usually has to complete a degree in journalism or in a related field with a major in journalism, followed by a one-year graduate cadetship involving on-the-job training. Alternatively, students can become a journalist by completing a three-year cadetship, during which they receive instruction and gain experience in practical journalism under the supervision of senior journalists. To get into the degree courses students require a VCE, and universities have different prerequisites and some have flexible entry requirements.

[Job Outlook](#) provides information on the various specialisations in journalism including –

- Copywriter
- Newspaper or Periodical Editor, or Associate Editor
- Print Journalist
- Radio Journalist or Reporter
- Technical Writer
- Television Journalist or Reporter





DeakInspire 2019

Aimed at Year 10, 11 and 12 students, this 1-day conference is designed to empower you to reach your potential and inspire you with exciting ideas of how your future could look.

Geelong Wairn Ponds Campus
9am-3pm
Tuesday 2 July 2019

Melbourne Campus
9am-3pm
Thursday 4 July 2019

For more information and to register, visit [DeakInspire 2019](#)



University Experience Days 2019

University Experience is a free program that gives students the opportunity to sample two degrees of their choice.

Melbourne - Tuesday 2 July 2019
Ballarat - Friday 5 July 2019

Register for either of these events at [University Experience Days](#)



Experience Day at Photographic Studies College

This *free* event is an opportunity for Year 10 – 12 students to experience Photography Studies College (PSC).

Date: Wednesday 3 July 2019
Time: 11.00am – 3.00pm
Venue: Photography Studies College, 65 City Road in Southbank

Registrations are open at [2019 Experience Day at PSC](#)



Experience Clever at La Trobe University

Experience Clever gives Year 10, 11 and 12 students the chance to experience La Trobe Uni for a day.

Date: Friday 5 July 2019
Time: 9.00am – 4.30pm
Venue: La Trobe University, Melbourne Campus, [Union Building](#)

Register at [Experience Clever at La Trobe](#)



MONASH University

Holiday Activities

Science Precinct Tours

Year 12 students considering studying science at Monash next year, are encouraged to register for a *free* Monash Science Precinct tour these holidays.

For dates and times, and to register, visit [Monash Science Precinct Tour](#)

Year 10 Discovery Day

Come along to our Year 10 Discovery Day and get a taste of what it's like to study at Monash University.

Date: Thursday 4 July 2019
Time: 8.50am – 2.00pm
Venue: South One Lecture Theatre, 43 Rainforest Walk, Clayton campus

Register at [Monash Year 10 Discovery Day](#)

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Animals, Conservation, Wildlife & Zoology Courses in Victoria

A number of universities in Victoria offer a range of courses in *animal science*, *veterinary nursing*, *conservation studies*, and *wildlife & zoology*. A number of these undergraduate courses are listed below, but for a comprehensive list of all similar courses offered by universities and TAFE institutions, browse [VTAC](#)

INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES IN 2019
DEAKIN UNIVERSITY ATAR: 60.35 (Melbourne) ATAR: 60.20 (Geelong) ATAR: 51.00 (Warrnambool) ATAR: 74.05 (Melbourne) ATAR: 65.30 (Geelong)	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, Catchment management, Coastal and marine management, Conservation biology/ecology, Ecological studies, Ecology, Ecosystem management, Environmental health, Environmental impact assessment, Environmental management, Environmental policy and planning, Environmental protection, Environmental science, Land and water management, Land management, Natural resources management, Parks and wildlife reserve management, Plant and animal biology, Professional practice, Research methods, Science, Sustainability, Waste management and pollution control, Wildlife management.
	Environmental 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 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.
	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 diversity, Animal husbandry, Biology, Botany, 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.
	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 and plant biology, Animal behaviour, Animal biochemistry, 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: 51.15 (Berwick) ATAR: 43.75 (Berwick)	Environmental and Conservation 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.	Australian Ecosystems, Australian Flora and Fauna, Biology, Botany, Ecology, Ecosystem Conservation, Environmental Geology, Environmental Management, Environmental Studies, Landscape Restoration, Park and Reserve Management, Pest Plants & Animals, Water, Wildlife, Zoology.
	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.	Animal Behaviour, Animal Health, Ecology, Veterinary Science.
LA TROBE UNIVERSITY ATAR: 62.20 (Melbourne) ATAR: 55.95 (Melbourne) ATAR: 82.45 (Melbourne) ATAR: 66.00 (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 plant biology, Animal biotechnology, Animal breeding, Animal health, Animal science, Animal welfare, Biochemistry, Biology, Genetics, Microbiology, Molecular and cell biology, Nutrition and feed production, Plant and animal production, Veterinary science, Zoology.
	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.	Animal and plant biology, Biochemistry, Biology, Biosciences, Biotechnology, Botany, Ecology, Environmental management, Genetics, Human biology, Microbiology, Molecular Biology, Physiology, Zoology.
	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.	Animal and plant biology, Biology, Botany, Conservation biology and ecology, Ecological studies, Ecology (sustainability), Environment and sustainability, Environmental geoscience, Environmental management, Environmental studies, Fire management, Genetics, Wildlife and Conservation Biology, Wildlife management, Zoology.
	Veterinary Nursing	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.	Advanced medical veterinary nursing, Advanced surgical veterinary nursing, Anaesthesia, Animal anatomy, Animal care and management, Animal health, Animal physiology, Animal welfare and ethics, Communication skills, Evidence based approach, Human and physical resource management, Radiology, Veterinary nursing practice.

Snapshot of The University of Melbourne (UoM) in 2019

- 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 # 32 in the world, and # 6 in graduate employability worldwide (Times Higher Education World University Rankings 2019/QS Graduate Employability 2019) - [rankings](#)
- There are seven campuses across Melbourne and rural Victoria, but the UoM's main campus is the Parkville campus, and it is situated only a few minutes from the very centre of Melbourne - [Campuses and Facilities](#)
- UoM offers 12 undergraduate degrees and 270 graduate courses - [Courses at UoM](#)
- Currently 50% of students study undergraduate courses, and the other 50% are in graduate programs
- 2019 saw the introduction of the [Graduate Degree Packages](#) whereby students can apply bundle an undergraduate degree offer with an offer for a place in one of the specialised, professionally accredited graduate school programs
- In 2017, UoM launched the [Bachelor of Design](#) offering 12 majors, including Architecture, Construction, Computing, Civil Systems, Digital Technologies, Landscape Architecture, Mechanical Systems, Property, Spatial Systems, Urban Planning, Performance Design, and Graphic Design
- The University has over 200 clubs and societies, which play an integral part of many students' university experience - [UoM Clubs](#)
- 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 - [Melbourne Mobility](#)
- The University of Melbourne offers numerous and generous undergraduate [scholarships](#) to high-achieving students, as well as numerous equity scholarships too. *New* in 2019 is 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 - [Access Melbourne](#)
- Students have access to a wide range of Student Services, which include - [Student Services](#) including an Careers Centre - [Careers Centre](#)
- UoM offers a Guaranteed Entry to Graduate Degrees - [Guaranteed Entry to Graduate Degrees](#)
- UoM has numerous residential colleges for its undergraduate students - [Residential Colleges](#)

