

## UCAT

### **REMINDER: Entry to Medicine in 2021**

The organisers of UCAT have announced a **final registration opportunity**. Students who missed out on registering in time have from **22 May until 1 June 2020** to register. There will be a \$75 late fee applied to this late booking period and will be non-refundable.

Register at [UCAT \(University Clinical Aptitude Test\)](#).



### **UNSW Co-op Program 2021**

Set up by industry and the **University of New South Wales (UNSW)** the **Co-op Program** provides career development scholarships for high achieving undergraduate students, offering *industry training, leadership, and professional development, networking opportunities, mentoring and financial support*. The scholarships are offered in the fields of Business, Science, and Engineering.

The **UNSW Co-op Program** is open to Year 12 students entering university for the first time, or those commencing university for the first time after a gap year. Candidates for scholarships are not only selected on their academic ability, but also their communication skills, motivation, leadership potential, and passion for their chosen field of study. Any student expecting an ATAR above 90.00 should consider applying.

#### **What do students gain?**

- Up to 18 months of relevant industry experience with multiple companies during their degree
- Financial support of \$19,600 tax free per annum over four years
- Leadership and professional development training
- Mentoring and support offered throughout their degree
- Career planning
- Opportunities to network with leading employers and make valuable contacts within your industry

Applications have opened and close on **30 September 2020**. Students can visit [UNSW CO-OP Program](#), call (02) 9385 5116 or e-mail [cooprog@unsw.edu.au](mailto:cooprog@unsw.edu.au) for more information.

## ADF GAP YEAR

### **REMINDER: ADF GAP Year 2021**

Students are reminded that applications for the **2021 ADF Gap Year** program close soon. **Gap Year** opportunities are available in the **Navy, Army and Air Force** and the closing dates for the various roles do differ, so please check the closing dates at [ADF GAP YEAR](#).

## Midyear Web Sessions

Swinburne is hosting a series of **Midyear Web Sessions** - four *free* online panel discussions addressing the issues important to students (in lieu of being able to actually go on campus). Swinburne experts will speak on everything from *what recession-proof careers look like*, to how to afford university right now. Sign up for one or more by browsing the *register here* links provided.

<b>What is a Recession-Proof Career?</b>	Monday 15 June, 4.00pm – 4.45pm	<a href="#">Register here</a>
<b>Tech &amp; Pandemics: A Review</b>	Tuesday 16 June, 4.00pm – 4.45pm	<a href="#">Register here</a>
<b>Redesigning Melbourne</b>	Wednesday 17 June, 4.00pm – 4.45pm	<a href="#">Register here</a>
<b>Help with Fees</b>	Thursday 18 June, 4.00pm – 4.45pm	<a href="#">Register here</a>



## What does a Radiation Therapist do?

The [Good Universities Guide](#) states that Radiation Therapists *design, and administer radiation treatment to cancer patients, and provide related care to patients in conjunction with radiation oncologists or other medical specialists*. The [Health Times](#) website indicates that a Radiation Therapist is *also responsible for collecting relevant patient information and using this information to plan a patient's treatment*. *A radiation therapist will work under the guidance of a Radiation Oncologist, in a team of health professionals who care for and treat cancer patients.*

Radiation therapists are responsible for supporting the patient throughout their treatment. They must have compassion and strong interpersonal skills. Part of their role is to listen to the emotional concerns and anxieties of the patient and refer them appropriately if needed. The radiation therapist will also assess the patient's reaction to treatment, providing advice on the side effects of treatment and methods of alleviating these. Radiation therapists often develop close relationships with their patients, as they usually see them five days per week for between three and seven weeks.

To become a Radiation Therapist, students have to study radiation therapy at university. Studies in Radiation Therapy in Victoria are offered by [Monash University](#) and [RMIT University](#), and Radiation Science units are offered in the Medical Imaging degree offered by [Deakin University](#).



## Sport and Exercise Psychology at The University of Queensland

*Careers in Sport and Exercise Psychology provide diverse opportunities from helping elite athletes develop the psychological skills needed to reach peak performance, to conducting research and awareness into the benefits of exercise for the treatment of chronic illness.*

The University of Queensland offers the [Master of Applied Psychology \(Sport and Exercise\)](#) – a specific focus on sports psychology, and graduates are eligible for registration as psychologists in Australia and for associate membership in the College of Sports Psychologists. The entry requirements to the Master's is a 4-year APAC-accredited program from any university.



## **News from Australian Catholic University**

### ➤ **'Ask an ACU Student' Webinar**

*Find out what life's really like at university. Tune in to hear a panel of current ACU students share their experiences. They will discuss everything from timetabling, to life/study balance, social events, sports and how they get the most out of every day. There will also be time to ask the panel your questions about life at uni.*

**The webinar will take place on Tuesday 16 June at 5.00pm. Register at [Ask an ACU Student Webinar](#)**

### ➤ **Revised Education Courses from 2021**

ACU has revised its education courses from 2021 and a summary of these courses can be found below.

#### ➤ [Bachelor of Education \(Primary and Special Education\)](#)

Prepares students to be a primary teacher and one who is a specialist in special education, so they can nurture the development of those with a disability or learning and behavioural difficulties.

#### ➤ [Bachelor of Education \(Primary and Secondary\)](#)

As both a primary and secondary teacher a graduate will be able to inspire, nurture and develop expertise in young people. Students will become qualified to teach across the schooling year levels from primary to Year 12. This course provides the flexibility of multiple career options, and students will develop knowledge and skills in primary curriculum and one specialist secondary teaching area.

#### ➤ [Bachelor of Education \(Secondary\)](#)

Graduate will be specialised in two teaching areas and have the confidence, skills, and practical experience to teach across all stages of secondary school. These teaching areas enable the development of deep knowledge and highly effective classroom teaching. Studies may also be extended by pairing this course with other degrees allowing students to graduate with diverse career options.

#### ➤ [Bachelor of Education \(Secondary and Special Education\)](#)

By studying the Bachelor of Education (Secondary and Special Education) students will be able to develop the skills to become a special education teacher and address the diverse academic and developmental needs of young people. Students will gain discipline expertise to teach across the stages of secondary school and in an inclusive education setting.

## **Difference between an Apprenticeship and Traineeship?**

*What's the Difference between an Apprenticeship and Traineeship? Which one should a student apply for?*

Both apprenticeships and traineeships offer a structured pathway into a career of choice. However, there are three key differences – *range of occupations, completion time and legal requirements*.

### **The Three Key Differences**

As indicated above, there are three key differences between apprenticeships and traineeships. Each of these should be carefully considered when deciding which is the right option.

#### **Range of Occupations**

While traineeships are available on a broad range of occupations, apprenticeships are offered on skilled trades only. For example, you can complete a traineeship in a diverse set of fields including:

- Business (e.g. business administration, marketing, accounting)
- Technology (e.g. information technology, telecommunications, digital media)
- Trades (e.g. plant operator, warehouse operation, hairdressing).

Apprenticeships are also offered across a broad range of industries, including:

- Building and construction (e.g. carpentry, bricklaying)
- Electrical (e.g. electrician, electrical fitter)
- Engineering fabrication (i.e. boiler maker/ welder)
- Engineering manufacturing (i.e. fitter and turner)
- Horticulture (e.g. parks and gardens)
- Plumbing (e.g. plumbing and gas fitting or drainage).

#### **Completion Time**

Apprenticeships are a full-time commitment and are awarded after a fixed period of time. For example, an Electrical Apprenticeship will generally take four years, however this can be shortened by up to 6 months, depending on circumstances.

Traineeships can be full-time or part-time. Because traineeships are competency-based, completion is dependent on achieving and demonstrating a level of competency in all the required modules. In general, a traineeship is usually completed within one to two years, but it may take more or less time depending on the role, employee and number of hours worked. On the other hand, apprenticeships are awarded after a set timeframe, which for most trades, is four years.

#### **Legal Requirements**

When a student signs up for an apprenticeship, the level of commitment made by both themselves and their employer is different to a traineeship. As an apprentice, upon signing the contract, their employer is committing to employ the student for the full term of their apprenticeship – and if they sell the business while the apprentice is working towards completion, the new owner must continue with the training contract. After the probationary period is up (usually 90 days) the contract can be cancelled, but all parties (apprentice and employer) must agree.

As a trainee, the employer must keep the trainee on for the term of their traineeship, however, either party can cancel the contract before it's complete (mutual agreement is not needed). In addition, if the business is sold, the new owners are not obliged to continue your employment.

#### **Understand the Differences Before You Commit**

Both apprenticeships and traineeships provide a fantastic way to learn on the job – and as an added bonus, one gets paid for it too! So, when weighing up the two, it is important to consider the field one wishes to pursue, how long they are ready to commit to it, and what the legal implications are.

**Find out more at [NECA Education - Apprenticeships and Traineeships](#)**

## **Snapshot of La Trobe University in 2020**

- La Trobe is just over 50 years old having enrolled its first students in 1967
- La Trobe University has been ranked in the world's top 1.1 per cent of the world's universities in the Times Higher Education Universities Rankings, and is one of the world's best young universities
- La Trobe University is now ranked at 291 in the world according to the respected Times Higher Education World University rankings 2020 - [Rankings & Ratings](#)
- La Trobe has more than 36 000 students and over 3 000 staff, with many [courses](#) on offer including more than 20 double degrees
- La Trobe has a number of [campuses](#) with 17 residential facilities
- Over 55% of students who study at the Bendigo campus come from outside of Bendigo - [La Trobe - Bendigo](#) with over 500 students living on campus - [La Trobe Bendigo Accommodation](#)
- La Trobe offers many [scholarships](#) including access and equity scholarships, as well as academic merit scholarships
- [Student Exchange](#) opportunities are extensive at La Trobe
- La Trobe ensures that there are opportunities for students to develop skills beyond the knowledge they are gaining at university through work experience, volunteering, and student exchange opportunities, etc. The excellent [Accelerator Program](#) provides mentoring, workshops, legal and grant application assistance, financial assistance, and co-working spaces for entrepreneurial students who hope to start a business
- The [Career Ready Advantage](#) program - embedded across every degree – is designed for students to help them actively prepare for life beyond La Trobe by developing employability skills
- La Trobe has two colleges: Arts, Social Sciences and Commerce (ASSC) and Science, Health and Engineering (SHE) - [La Trobe Colleges](#)
  - The College of Arts Social Sciences and Commerce (ASSC) is made up of 4 schools and 12 departments, and offers a range of specialised study options across all of La Trobe's campuses - [La Trobe ASSC Schools & Departments](#)
  - The College of Science, Health and Engineering (SHE) contains nine schools and offers a range of general and specialist undergraduate and postgraduate courses across La Trobe's multi-campus operations - [La Trobe SHE Schools & Departments](#)
- La Trobe's [Student Excellence Academy](#) provides life changing support and enrichment opportunities that expand current study and employment advantages to students
- La Trobe also offers an Early Admissions program called Aspire. This program is designed to acknowledge secondary students who work hard to make positive changes in their schools and communities through volunteering. The Aspire Early Admissions Program acknowledges a student's volunteering efforts when they apply. As a successful applicant, students receive an offer into their course in September before they receive their ATAR - [Aspire Early Admissions Program](#) and are eligible for one of 40 [Aspire Scholarships](#)
- This year, La Trobe introduced a number of *new* courses in archaeology, business analytics, innovation and technology, languages and linguistics, sports analytics, as well as a *restructure* of some courses offered in Allied Health



## Animals, Conservation, Wildlife & Zoology Courses in Victoria in 2020

Several universities in Victoria offer a range of courses in *animal science*, *veterinary nursing*, *conservation studies*, and *wildlife & zoology*. Quite a few 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 2020
<b>DEAKIN UNIVERSITY</b>  ATAR: 60.35 (Melbourne)  ATAR: 66.95 (Geelong) ATAR: 52.40 (Warrnambool)  ATAR: 74.20 (Melbourne)  ATAR: 65.10 (Geelong)	<a href="#">Environmental Science (Environmental Management and Sustainability)</a>	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.
	<a href="#">Environmental Science (Marine Biology)</a>	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.
	<a href="#">Environmental Science (Wildlife and Conservation Biology)</a>	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.
	<a href="#">Zoology and Animal Science</a>	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.
<b>FEDERATION UNIVERSITY</b> ATAR: n/a (Berwick)  ATAR: 52.45 (Berwick)	<a href="#">Environmental Science and Conservation Science</a>	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.
	<a href="#">Veterinary and Wildlife Science</a>	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.
<b>LA TROBE UNIVERSITY</b> ATAR: 60.75 (Melbourne)  ATAR: 55.22 (Melbourne)  ATAR: 76.40 (Melbourne)  ATAR: 67.60 (Melbourne)	<a href="#">Animal and Veterinary Biosciences</a>	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.
	<a href="#">Biological Sciences</a>	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.
	<a href="#">Veterinary Nursing</a>	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.
	<a href="#">Science (Wildlife and Conservation Biology)</a>	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.