

September 2021

Careers Newsletter

(#6) TERM 3 WEEK 8



In This Issue

1. Career as a Geneticist
2. VTAC 2022 Key Dates
2. MEGT Apprenticeships
3. *Free* TAFE
3. Pathways to a Registered Psychologist
4. Carlton College of Sport
5. Science Degrees in Victoria in 2021
6. Snapshot of the University of Adelaide

***“It is not WHAT you
ACHIEVE, but WHAT you
overcome...”***

Career as a Geneticist

Genetics is the study of how certain characteristics are passed on from parent to offspring. As a geneticist you will study the heredity of genes and how they cause variations in either plant or animal organisms.

The [University of Western Australia](#) website states that a geneticist is a scientist who specialises in heredity, in particular the mechanism of hereditary transmission. If you are fascinated by science and technology and eager to contribute to the field that will likely have the most influence on 21st century science and medicine, consider studying to become a geneticist.

Geneticists can work in medicine, in industry, in research, or in academics. A career in genetics can mean many different jobs, such as genetics counsellors, who specialise in providing information as well as support to families who struggle with genetic disorders. Students with a passion for science, biotechnology, biochemistry, and biology might find this a very interesting career option.

VTAC 2022 KEY DATES

Timely Applications for 2022 entry

Open – 2 August 2021 at 9am

Close – 30 September 2021 at 5pm

Special Entry Access Scheme (SEAS)

Open – 2 August 2021 at 9am

Close – 8 October 2021 at 5pm

VTAC Scholarships

Open – 2 August 2021 at 9am

Close – 8 October 2021 at 5pm

VCE Results

16 December 2021 at 7am

Change of Preference

Closes 20 December 2021

Offers

January Round Offers – 14 January 2022

February Offers – 1 February 2022

Also, students applying for courses that have extra requirements (i.e., submitting a folio, a pre-selection kit, arranging an interview, etc.) are reminded that failure to meet the deadline date for these means students may no longer be eligible for selection into their desired course.

www.vtac.edu.au

For more details regarding important dates, and applicable fees, please refer to

[VTAC Key Dates](#)

To stay up to date about new and cancelled courses visit

[VTAC Course Updates](#)



Apprenticeships and Employment

MEGT is an Australian not-for-profit organisation that has been supporting local employers, apprentices, trainees, job seekers and students for over 35 years.

Our experienced local consultants work across every state in Australia, and in the ACT helping Aussie businesses, apprentices and trainees get the most from the Australian Apprenticeships programme.

MEGT has over 35 years of experience in matching job seekers and employers, and they have a higher than the national average apprenticeship completion rate.

MEGT has a [Career Hub](#) packed full with tools and information for potential apprentices and trainees, and students considering an apprenticeship or traineeship are encouraged to register on the Career Hub and receive support in searching for an apprenticeship or traineeship. Once registered, job seekers have access to a range of tools and information to assist them in their search for an apprenticeship or traineeship, including our Career Quiz, Skills Assessment, and job seeker toolkit.





Free TAFE for lots of jobs

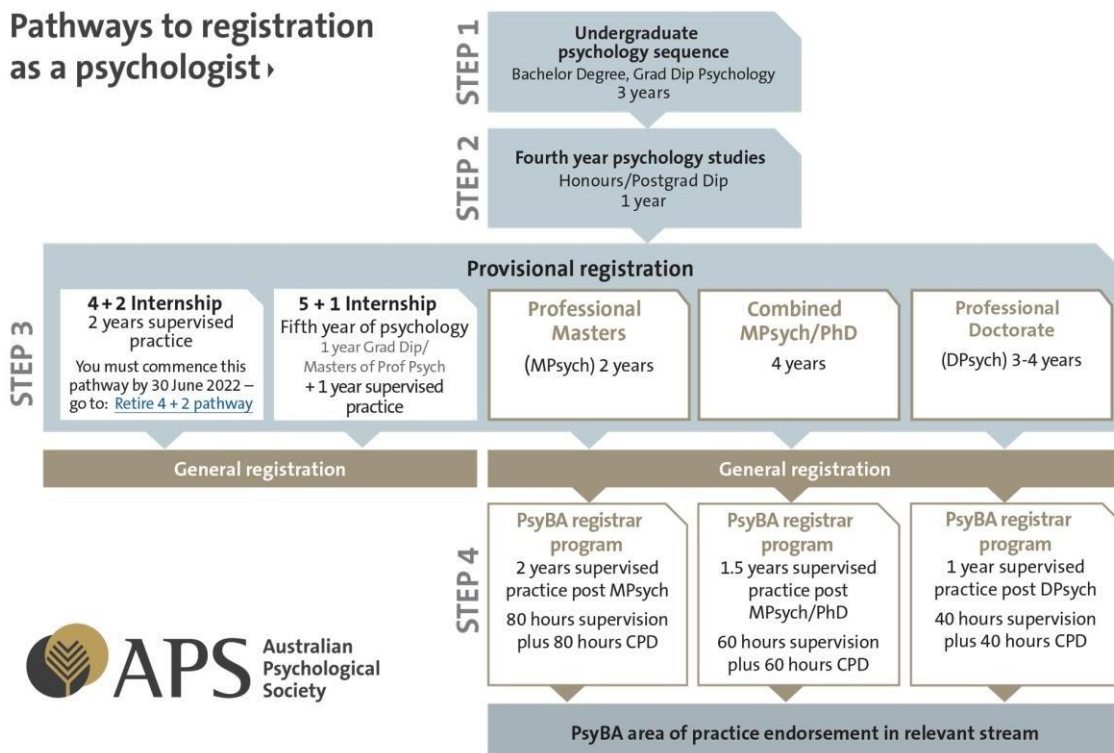
Free TAFE for priority courses gives more Victorians the chance to study at TAFE. The 2020/21 Victorian State Budget included funding for up to 60,000 additional **Free TAFE** places to give Victorians greater access to training and skills as the State recovers from the coronavirus (COVID-19) pandemic.

Free TAFE for priority courses covers tuition fees for students who are eligible for government-subsidised training.

Browse [Vic Gov Free TAFE](#) to learn more about eligibility criteria, what courses are on offer, and the TAFE providers of these courses.

Browse [APS Study Pathways to a Registered Psychologist](#)

Pathways to registration as a psychologist





Carlton College of Sport

*Get your foot in the door of the sports industry at the Carlton College of Sport, where you will combine your first year of tertiary study with real-world experience. A partnership between **Carlton Football Club** and **La Trobe University** – the leading university for career outcomes in sport – this unique tertiary program provides the ultimate learning experience in a high-performance environment.*

Courses on offer include:

[Diploma of Sport Coaching and Development](#) – this one-year course is for students interested in working on field with athletes. Subjects include a mixture of *sports and exercise science, sport coaching, talent identification, game development, sport management, human physiology, and anatomy subjects*.

Benefits are -

- ✓ Complete 100 hours of placement at the Carlton Football Club and industry partners
- ✓ 95% of graduates continue to second year tertiary study or full-time employment
- ✓ Four graduate roles offered for each cohort at the Carlton Football Club

Students who complete this diploma are able to proceed straight into the second year of a bachelor's degree. Former students have gone on to study:

- [Bachelor of Sport Coaching and Development](#)
- [Bachelor of Sport and Exercise Science](#)

[Diploma of Elite Sport Business](#) – this one-year course is for students interested in what happens behind the scenes of a professional sporting club, including how sport is managed, presented, and promoted. The program combines studies in a range of sport topics including management, marketing and media and is delivered at IKON Park, the home of the Carlton Football Club (six subjects) and the Melbourne campus of La Trobe University at Bundoora (two subjects).

Students who complete the Diploma of Elite Sport Business are able to proceed straight into the second year of a Bachelor of Business such as –

- [Bachelor of Business](#)
- [Bachelor of Sport Management](#)

Prerequisites for entry into either of these courses

VCE: Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.

Admission criteria for both courses

This course may use the ATAR as part of its selection considerations. Applications are to be made directly to Carlton College.

To find out more, or register your interest visit [Carlton College of Sport](#).

Science Degrees in Victoria in 2021

UNIVERSITY	VCE PREREQUISITES	ATAR 2021
DEAKIN M – Melbourne campus G – Warrn Ponds campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	61.05 (M) 60.05 (G)
FEDERATION <u>Science</u> <u>Science (Advanced)</u> B - Berwick Gi – Gippsland campus Mt H – Mt Helen campus	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. Units 3 and 4: a study score of at least 30 in two units (any study combination) of Maths: Mathematical Methods or Maths: Specialist Mathematics or at least 30 in two units (any study combination) of Biology, Chemistry, Environmental Science, Geography, Physics or Psychology; Units 3 and 4: a study score of at least 30 in any English.	51.70 (B) n/a (Gi) n/a (Mt H) n/a (B) n/a (Gi) n/a (Mt H)
LA TROBE M – Melbourne campus B – Bendigo campus	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.	66.25 (M) 55.50 (B)
MONASH <u>Science</u> <u>Science Global</u> <u>Science Research</u> C – Clayton campus R.C. – Range of Criteria	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods, Maths: Specialist Mathematics, Physics or Psychology. <u>Science Advanced – Global Challenges:</u> Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 30 in one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods, Maths: Specialist Mathematics, Physics or Psychology. <u>Science Advanced – Research:</u> Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 30 in Maths: Mathematical Methods; Units 3 and 4: a study score of at least 30 in two of Biology, Chemistry, Environmental Science, Geography, Maths: Specialist Mathematics, Physics or Psychology.	85.00 (C) R.C. (C) 95.05 (C)
RMIT <u>Science (Applied Sciences)</u> <u>Science - Dean's</u> C – City campus	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. <u>Science – Dean's Scholar Program (various streams*):</u> Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	71.55 (C) n/a (C) * Physics stream 70.90
SWINBURNE H – Hawthorn campus ** Professional degree	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 any Mathematics.	60.75 (H) 72.15 H) **
UNI MELBOURNE P – Parkville campus	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 Physics. --OR-- 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.	85.00 (P)
VICTORIA FP – Footscray Park campus	<u>Science - Biotechnology, or Ecology and Environmental Management:</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 any Mathematics.	n/a (FP)

Snapshot of the University of Adelaide in 2021

- The University of Adelaide is amongst the world's top 1% of universities and the top university in South Australia – [World Rankings](#)
- The University of Adelaide is a member of the [Group of Eight](#), a coalition of Australia's leading universities
- The University has four [campuses](#); three in South Australia at North Terrace, Waite and Roseworthy and one in Melbourne
- The [Melbourne campus](#) offers two bachelor degrees for international students. They are: [Bachelor of Commerce](#) and [Bachelor of Information Technology](#)
- The university has a number of [international partnerships](#) and regularly has international guest speakers presenting at the university
- The university has five [faculties](#) each with a number of schools and disciplines
- The University of Adelaide offers undergraduate and graduate [courses](#) and the [Bachelor of Medicine and Bachelor of Surgery](#) is also offered
- Other Faculty of Health and Medical courses offered are -
 - [Bachelor of Dental Surgery](#)
 - [Bachelor of Health and Medical Sciences](#)
 - [Bachelor of Health and Medical Sciences \(Advanced\)](#)
 - [Bachelor of Nursing](#)
 - [Bachelor of Oral Health](#)
 - [Bachelor of Psychological Science](#)
- The university has a vibrant and diverse [volunteer](#) community, with volunteering and community service regarded by the university as an important enrichment activity
- The University of Adelaide offers a wide range of [scholarships](#) ranging in value
- The University of Adelaide students have access to an impressive portfolio of University-managed student [accommodation](#) options
- [Study Overseas](#) supports students completing part of their degree overseas, with offerings including exchange programs, study tours, study abroad, practical experiences, and onshore programs to develop students' intercultural awareness

